



Hosea Doton's Journal, 1873

Transcribed by Scott Fletcher

Preface

In 1873, Hosea Doton and his wife Elvira started the year as lodgers at the home of Charles Fitch on the Old River Road in Woodstock where they cared for Mr. Fitch's mother while he worked in Boston. On May 1, 1873, Hosea purchased a house at 34 Pleasant Street in Woodstock. The house no longer exists but it was a comfortable two-story home near many of Hosea's friends and associates. The property extended east to the Ottaquechee River and was large enough for a barn and a sizable garden.

When Hosea moved into his new home, his sister Joanna moved from the Doten homestead into the Fitch home and cared for Mrs. Fitch. "The Fitch place," as Hosea called it, was between Woodstock and Pomfret, and was purchased around that time by Frederick Billings who allowed Mrs. Fitch to continue living there.

During the year, Hosea continued to make meteorological reports to the U.S. War Department in Washington and local newspapers. He also continued to provide astronomical data for use in Vermont and New Hampshire almanacs published by the Claremont Manufacturing Company.

Hosea continued to do surveying work for local residents such as Frederick Billings and Justin McKenzie who were both preparing family burial plots in the River Street Cemetery. He also continued to monitor the condition of culverts and trestles for the Woodstock Railroad.

On December 12, 1873, Hosea went to a lecture by prominent abolitionist Frederick Douglass, and came away highly impressed. Hosea called him, "A true orator and a wonderful man. He gave us some of the finest touches of true eloquence that I ever heard."

This is one of twenty-six volumes of diaries by Hosea Doton housed by the Pomfret Historical Society in a small brick building next to the Pomfret Town Hall. The building was erected in 1904 by some of Hosea Doton's former students, dedicated in his memory, and used to store Pomfret's original charter from 1761.

This transcript includes very minor revisions to spelling and punctuation while trying to retain the original character of the diary. Language, spelling, and punctuation common to the mid-1800s have been preserved. A glossary and brief notes on people mentioned in Hosea Doton's diaries appear at the end of this transcript.



Hosea Doton owned this home on Pleasant Street in Woodstock from 1873 until his death in 1886.

1873

Wednesday, January 1

We open a new year and must bring forward the results of the last. Mr. Billings called to me and paid me \$209 dollars and I paid the bank \$65 that pays a note that they hold signed by myself & Polk Chamberlin. I also paid Richmond 64 cts for oysters, and I paid Billings 68 cts for sugar. Slightly cloudy with stratus clouds in the morning, but nearly clear at 2 p.m. N.W. wind through the day. Nearly clear in the evening.

Credits – 209.00

Debits – 65., .64, .68

Thursday, January 2

I worked very busily on the meteorological report for the week and finished it at about ten o'clock. Soon after dinner I carried it to the office. Paid Mr. Eaton \$13.25 for boots and rubbers. Nearly clear in the morning N.E. through the day. Cir. Cum. Clouds at 2 p.m. It began to snow at 4 p.m.

Debits – 13.25

Friday, January 3

Awoke with a severe headache, but it wore away after a few hours. I began to get the meteorological report ready for the Smithsonian Institution. I copied the records and then fitted a map of the state for them and also I wrote them a long letter touching on the surveys of the state. I hope the matter is just what they wish to obtain but cannot tell now. I have not been to the village today and, of course, have not yet got the Post that comes out today. I am writing quite easily and I hope it will remain so. Snowy and rainy this morning and it continued to be a little stormy till night nearly. Found one inch of hail and it made 0.68 in. of water.

Saturday, January 4

Got up with a headache again but can probably cure it myself. Soon after dinner I went to my writing table and spent all the afternoon in writing and in looking up the amount of the storm. I went to the village in the morning and paid \$1.75 for this pen, and I paid Richmond for meat 30 cents, and I also paid 10 cts for stamps. Cumulo stratus clouds in the morning 10, and 6 cir. cu at 2 p.m. At 2 o'clock this morning, the wind came around to the west or N.W.

Debits - 1.75, .30, .10

Sunday, January 5

Though the morning was some cloudy and wore the appearance of approaching storm we determined to go to church and we got Mr. Burk to carry us. We heard Mr. Hewitt preach from Isa. XI: 1st to 9th verses inclusive. This relates to the Messiah and tells in what manner he would slay the wicked. He referred quite eloquently to the many recent deaths in Woodstock, and seemed to feel the uncertainty of human life. The theme was truly a melancholy one and when we look at the great number that Woodstock has lost, it seems as though it might well claim the attention of ministers and all thoughtful minds. In the afternoon, the Eucharist was celebrated as it probably was in all the churches. The sky was covered with beautiful stratus clouds and wore the appearance of storm. It began to snow about noon and the snow and hail continued till night.

Monday, January 6

The ice is very clear this morning and I concluded to stay in my room and do some writing that I ought to finish up. Joanna is here now and will remain a few days. Her health is not good but it is better than it was last summer I think. I am writing this with the pen that Polk and Robert gave me last Christmas. Have examined my cash account and have found it correct for the beginning of the year 1873. The wind came to the N.W. soon after the middle of the night and blew almost a gale. Very sharp crust this morning. I have not been away and have not made any money entries.

Tuesday, January 7

I rode with Mr. Burk to the village and I paid Richmond \$1.77 for shank and lard got there last Saturday and I paid three cents postage. I hoped that I could get the Watt house, but I think Mr. Fred. Howes has got the refusal of it, and if so I shall probably lose it. Mrs. Bridge called in the evening and was here to tea. The traveling is very bad on account of the very sharp crust that was formed on the last snow. Joanna is here and I think she is some better than she was a few weeks ago. F.N. Billings for tea. The morning was almost clear and the wind was N.W. 2. It remained clear through the day.

Debits – 1.77, .03, .63

Wednesday, January 8

Am feeling quite well this morning and though the morning is so cold I ought to strike upon my work with full force. The wind soon came round to the S.E. and things were quite dull. I staid in my chamber through the day, and I sent errands to the village by Mortimer. Paid Billings for sugar \$1.35 and 40 cents for kerosene and I sent for the readings of the thermometer. Joanna went home this afternoon, having been here since last Saturday. I worked last evening on the meteorology for the "Post." Cold again. Ther. minus 17 with only a few stratus clouds and only a slight wind from N.W. The wind soon came round to the S.E. and the sky became obscured by cirrus clouds that increased until it began to snow at 6 p.m.

Debits – 1.75

Thursday, January 9

In the morning I finished the meteorology for the "Post," but cannot carry it to the office. I remained in my chamber the greater part of the day when not engaged in doing chores about the house. The roads are drifting some today. Henry Ware called and I paid him \$43.88 on a note that I gave his father about a year and a half ago, and I paid \$1.62 on school tax. I have not stepped into the road today, and I think by the appearance that the passing is quite bad. A beautiful aurora in the evening, bright streamers in the east at eight o'clock. Found 5.33 inches of snow that made 0.37 inches of water. Strong N.W. or W. wind.

Debits – 43.88, 1.62

Friday, January 10

After doing the chores I started for the office and mailed three Registers, one to Miss Wheelock, one to Miss Gardner, and one to Mr. Safford. Shall probably mail one to Norman Perkins tomorrow. Got a letter from the Clar. Mfg. Co. and they conclude to have the Registers made as they have been for the last few years. This is a wise conclusion for they would have ruined the sale by any change that they had contemplated. They sent a draft on Robert Perkins but I shall return it to the Company and wait a short time till they call again. High wind through the latter part of the night and this morning. Clear through the day with westerly wind.

Saturday, January 11

Did not feel able to go to the office and I got Amelia to carry our letters over. She had a very cold walk, the thermometer being about twenty degrees below zero. I worked in my room on the Almanac for 1874, and shall make two sets of computations as I have done for the past few years. Spencer and Cynthia visited here in the afternoon and staid till evening and went home by the light of a beautiful moon. Spencer looked over our money account and appeared to be well satisfied with the result. Cold this morning with a very slight E. wind. In the forenoon, the wind changed to N.W. and blew very strong, drifting the roads badly.

Sunday, January 12

It seems almost too cold to stir this morning, but we planned to go to church and we put ourselves in readiness, but our horse and sleigh did not come as we expected, so we took our books and papers and began to read. Horace and Carlie Dunham came for a call, and remained till evening. They left for home at about eight o'clock, and the thermometer then stood at about twenty degrees below zero. This morning the sky was almost entire clear. Before noon there were some stratus clouds low in the southwest, but these wasted away and before night the sky was perfectly clear.

Monday, January 13

The day was chilly owing to the easterly wind, but I hardly went out at all. I was some tired from my visiting yesterday, and I hardly rested well last night. I have got the phases of the Moon ready for 1874 and am beginning on the almanacs for that year. I am sorry that the Transit of Venus of next year is not visible here, but I think it takes place when it is night here. We have had a very quiet day here alone. I do not find any thing very remarkable to write, so I leave it as it is. Dense cir stratus clouds this morning. It began to snow at 9 a.m., and a very slight storm continued through the day.

Tuesday, January 14

This can almost be called a January thaw, for the weather is warm and the westerly wind cuts the snow very fast. It has settled very much. Today I have moved my table into the west room back of the parlor. I am sure it will be an improvement. It is easy of access and will save many steps. The funeral of Ovid Thompson is attended today. Sister Electa came about noon, and Mr. Leach came just before night. I worked on the almanac and am making the little computations that take so much time if left to the last. Cloudy. The wind began to blow from the N.W. about three o'clock in the morning, but it was warm and it thawed through the greater part of the day. A fine, beautiful evening.

Wednesday, January 15

I worked on the almanac through the forenoon and till nearly three o'clock in the afternoon. I then rode to the village with Fred Burk. Of the Bank I got \$10.00 of interest on bonds and paid Paul 60 cents for molasses, and got of Billings 1 yd. of linen, .75 and 100 in Linen handkerchiefs at 25 cts each. Robert had got his instruments of Alteneder, but they do not suit him. Robert gave me a dressed chicken, a beautiful present. Walked home and spent the evening on the meteorology of the week ending today. Am very comfortably situated. Cooler this morning, Nearly clear early but increasing cloudiness. It began to snow and about half an inch of snow and fine sleet fell before midnight.

Credits – 10.00

Debits – .60, 1.75

Thursday, January 16

Am some tired this morning but can work easily. I copied the article on the eclipses and Transit and tested the greater part of the work. The day is growing warmer and it thaws this evening very fast. I have neither paid out or received any money today. Dr. Cutting speaks at the town hall this evening. I should be glad to hear him for I have often seen his name associated with scientific objects. The agricultural meeting is now in full operation, and it may be profitable. A very slight storm this morning, and this continued through the day. Very slight rain in the afternoon.

Friday, January 17

The rain and warm wind has made the passing very bad. I worked on the Railroad work till about one o'clock and then went to the village to mail letters, papers and Registers. I paid Paul for groceries 25 cts, and I received of Mrs. Fitch for envelopes 10 cts. It will easily be seen that my cash book does not contain quite so many items as it did in the fall when I was earning a great deal more. The weather is much cooler this evening, and the wind begins to blow from the N.W. Cloudy and some stormy in the morning but some appearance of breaking away in the middle of the day, but cloudy in the evening.

Credits - .10

Debit - .25

Saturday, January 18

It began to snow about five o'clock and continued to hail and snow slightly through the day. We expected to go to Pomfret but we were not called for. Mr. Worthen called in the afternoon and staid till nearly night. He spoke of some theorems in Trigonometry and I have found a demonstration since he left. I have done but little on the almanac today, and the days ass along and there is but little done. I shall be obliged to work more rapidly to get all my work done before the spring brings a fresh supply. Slight storm through the day. Mostly hail.

Sunday, January 19

We did not start very early this morning, but by being in a little haste we got to church on time. We heard Mr. Chaffee from Chester. He took for his text I John IV: 7th and 8th. The sermon was a very good one and remarkably plain and easy to understand. As a specimen of pure love, he related the story of Pythias and Damon. With this he touched upon capital punishment showing that our laws know of no way to heal the criminal but to take his life, but Jesus Christ knew of a better way. In the afternoon the funeral of Mr. Person was attended at the hands of Mr. Sherwin, Mr. Chaffee preaching the sermon from John XI: 11th. In this sermon he gave his views of the resurrection and also of death. I did not go but remained home to write a letter to my friend Smith of New Jersey. The letter was written before the folks got home. Early in the evening we called on Mrs. Perkins and Robert.

Monday, January 20

The wind is now N.W. and the weather is becoming cooler. Found our well all out of order, and found the water on the roof setting back and falling into my room. Received 25 cts from White for express bill on the Registers and paid 1 ct postage. In the forenoon I cleared the roofs as far as possible of ice and snow, and in the afternoon I fixed the well so that we could draw water again. Got a letter from Franklin and a package from Vick. Have taken a severe cold on the roof in the harsh wind.

Credits – .25

Debits - .01

Tuesday, January 21

Very cold again and sharp through the forenoon. Mr. Clarke paid me twenty four dollars on the R.R. account for the crossing and I paid 24 cts for kerosene. Tested thermometers in the morning by comparing them with my spirit thermometer. Taylor Brothers is to be preferred. L.C. Towers is a good one but the Kendall thermometers, though very well made, do not agree in low temperatures. At 40 degrees below zero, the Kendall ther will read 35 below. Took the time in the forenoon and the clocks were all set right, that is, the three jewelers clocks and chronometer.

Credits – 24.00

Debits - .24

Wednesday, January 22

Sent a line to Polk on the Hathaway road case. Went to the depot and got books of Mr. Porter to compute notes on the Railroad work for Poor's Manual. Paid Woodruff 3.70 cts on account in full. Polk and Abbie came in the afternoon, Polk paid two dollars for lent and Mr. Kent paid me 1.50 for surveying town line on Nov. 12, 1877, and I paid 36 cts to Todd the Bethel peddler. I had another spell of bleeding at the nose in the afternoon, and I think it is all caused by my work last Monday.

Credits – 2.00, 1.50

Debits – 3.70, .36

Thursday, January 23

Had another spell of bleeding about six o'clock this morning but it did not last long. Mr. Crosby called and we had a very pleasant chat. Am some better than yesterday but have kept quiet about the house. Mrs. Russell called, and also Carlie Dunham. I have done but very little study or writing today. I rested rather badly last night and have tried to make it up today. Am much better this evening and must try to work tomorrow if possible.

Friday, January 24

Am feeling much better this morning. I went to the Post office and to Paul's. paid Paul 22 cts for groceries. Lizzie Bridge came here in the morning. I began work on my papers and must continue it as fast as strength will permit. Miss Latimer came in the afternoon from Pomfret. Have found the chamber not quite right for lounging in the coldest weather and we took a lower room.

Debits - .22

Saturday, January 25

Was driven up very early in the morning with nose-bleeding, but we soon checked it. Started for the post office, but was driven back by another attack of bleeding. Paid Fuller 32 cts for steak piece. It began to rain at two o'clock p.m. and at five it changed to snow. Measured the snow in the garden and found it to be 21 inches. We failed to send our letter to Franklin, for I was driven back before mailing it. We have been very dull this afternoon, and are lazy this evening.

Debits - .32

Sunday, January 26

Last evening about 9 o'clock I had a very severe attack of bleeding and we called in the doctor and he remained with us all night. We succeeded in stopping the bleeding in about two hours, before the loss of blood was very great. Of course we did not go to church for Mrs. D.s' cold is worse than my own, though affecting her differently. Mr. Russell went for sister Joanna and we have found many ways to tax his and Mrs. Russell's kindness.

Monday, January 27

I rested some last night, better than Mrs. D. who had to be up frequently to see to fires, etc. Paid John Fuller four dollars on account, and paid 12 cents for stamps. Had a hard day but still a gaining in some respects. The doctor was here in the morning and again in the evening. Had a slight turn of bleeding in the evening but we soon checked it and I hope it will not start again. Am feeling some better than for a week before.

Debits - 4.00, .12

Tuesday, January 28

Rested very well last night, and am much better today. Spencer called in the morning. He paid 10 cts for a register. Mr. Thompson called on his way to the depot. His calls are always very pleasant. The doctor called again this morning. Have had a comfortable forenoon. The day is extremely warm, pleasant and beautiful. Willie Taylor came in the evening but I could not hear his lessons. Mortimer called in the afternoon.

Credits - .10

Wednesday, January 29

Rested very well and am much better this morning. Mr. Randall set up the clock in the kitchen and I paid him two dollars. Albro Perkins called and paid me three dollars, being the balance of account for surveying. Mr. McKenzie called and paid me three dollars for making plan of monument. Had a very tired day, though I am getting much better. Have had no new attacks of bleeding. Calls were almost constant through the day. Mrs. Bridge died this afternoon.

Credits - 3.00, 3.00

Debits - 2.00

Thursday, January 30

Rested some last night and am feeling better this morning. I tried to write some this morning but was obliged to give it up. Have had but few calls today. Paid Paul for groceries 75 cts. Joanna is here and will stay a few days longer. It has been a quiet day, but it is dull for me not to be able to read or write at all.

Friday, January 31

A very rough day. Norman Wood came from Mr. Chamberlin's, and we learned that Polk is sick with his old matter of fever and ague. There were some severe squalls of snow in the middle of the day. Mrs. D. began to work on the R.R. work for Poor's report. I have done but very little, but am feeling some stronger towards night. Mrs. Allen sent some beautiful flowers and regards to Mrs. D. and myself; and Mrs. Wood called and wanted them for Mrs. Marcy and Etta.

Saturday, February 1

I looked over and corrected my cash account. Mailed letter to Amelia. Mr. Crosby called as he was on his way to Mr. Bridge's. I began to write a letter while Mrs. D. was at work on the railroad work. We are getting out the report for Poor's manual. In the evening, Joanna went to hear our young friend Frank Hatch lecture on his travels in Europe. On hand \$46.15.

Sunday, February 2

A low barometer and a cool morning. Am feeling much better this morning, more like reading and writing. More like work. Joanna is here with us and will go to church but we cannot try it. Crosby took the subject of loving your enemies, a good subject for us to think upon, and Joanna represents it as being well used. In the afternoon he preached the funeral sermon of Mrs. Bridge. Here he took up the subject of the resurrection and it is a good theme for him to dwell upon. The house was filled and very many were from other churches.

Monday, February 3

Rested very well through the night and ought to work some today. Took up the meteorological report and began the corrections of barometer. Have worked somewhat easily and feel some encouraged. Paid Slack 32 cts for kerosene and wicks. We are now trying a pure kind of kerosene and perhaps it will prove to be cheaper than a poorer kind. We are here alone now and I am beginning to work some. Abbie came here in the afternoon.

Debits - .32

Tuesday, February 4

Sent seven dollars to the Life Insurance Association. Mrs. Rankin called and inquired about Mr. Porter of Claremont, the once famous bugle man, and found that he died last spring. We have both of us worked on the R.R. work and on the meteorological report, and I can stand some hard thinking. We are alone this evening except a short visit from Robert.

Debits – 7.00

Wednesday, February 5

Rested very well through the night and began the writing this morning. Miss Latimer came about noon, on her way to Mr. Dunham's. Carlie Dunham called in the afternoon. Mr. Crosby called towards night and we had a pleasant chat. Have nearly finished the R.R. work, and in the evening we began to copy the meteorological matter for the Signal Service. The work went very well and I hope to get it in time for use by the department.

Thursday, February 6

Rested well and I ought to be able to do much work today. We began on the meteorological report, and Mrs. D. is now copying it to send to Washington. Herman Dunham called soon after noon, and his father came on the train, and I had a present of about a dozen volumes of very rich and choice books. I must feel deeply indebted to the donor and feel myself highly honored by his selection of subjects. Mr. Porter called at night to speak of the R.R. report to Poor's Manual. We paid 12 cts for stamps.

Debits – .12

Friday, February 7

We took up the meteorological report and Mrs. D. copied the greater part of it. Finished it in time to mail it in the forenoon, and it will probably reach the office tomorrow. There is too much work in keeping all that work, but it adds some to the mass of observations. Mr. Jocelyn called about noon to have a map of his village made, one to show the roads and post offices. Mrs. D. and myself worked on the meteorological report in the afternoon.

Saturday, February 8

A beautiful morning and I hope to do some writing today. Wrote a letter to Franklin and sent it to the office. In the afternoon I worked on a profile of our Railroad for Mr. Porter's use, and have nearly finished it. Mrs. Crosby and Mrs. Knapp called in the afternoon, and Simeon Dunham called and I had not seen him for a long time. Paid 55 cts for groceries at Slack's. The day has been very beautiful but cold.

Debits – .55

Sunday, February 9

I have concluded to try Maynard & Noyes Ink in this writing so it can be compared with what I have been using. The weather was stormy today and so rough the people at a distance would hardly get to church. We could neither of us go, as we are not yet able to go out in such weather. Carlie Dunham came in at noon and spoke of having a remarkable sermon in the forenoon. I have been reading Tyndall's Belfast address that made such a commotion in the religious world a few years ago. I am pleased with his style and simplicity of language, and think there must be something to his argument, but I have not yet read all of it. Mr. Crosby called in the evening, and we had a pleasant talk on some of the words frequently used by ministers of the different denominations.

Monday, February 10

This morning I finished the map for Mr. Jocelyn, and then I spent the forenoon on the R.R. report to Poor's Manual. Horace called and we had a very long talk on Smithville, etc. Miss Latimer called and met Horace and she took up the same subject. I mailed the R.R. report this afternoon. Have spent much time in searching for a letter that I received from the observer at Cambridge Observatory. We have been alone here this evening.

Tuesday, February 11

Mr. Jocelyn called this morning for his plan that I have been making for him. He paid me 1 dollar for the work. I then began to write the report of the weather in January. I worked on this very steadily through the afternoon. I change here to Maynard & Noyes ink so as to compare them hereafter. The afternoon has been very rainy and it appears like continuing through the night. Tried to rest me in the evening. It is now more than two weeks since I have been out of the house.

Debits – 1.00

Wednesday, February 12

The rain continued through the night and there was nearly one inch of water in the rain-gauge this morning. The river is partly cleared of ice. It broke up this forenoon excepting the ponds. The ice is about nineteen inches thick and is very clear through its whole thickness. I sent letters to Mr. S.E. Cassino and a card to Mrs. Conant of Bridgewater, Mass. and a paper to Edward Doten. Charles Winslow called in the afternoon. Paid fifteen cents to Hart for cleaning roof of ice.

Debits – .15

Thursday, February 13

Herman and Carlie Dunham called in the morning on their way to Taftsville. Mortimer called and Miss Latimer. Paid taxes for the year 1878. \$28.14, and town paid me by order 4 dollars that paid so much of the sum paid collector. I wrote on the meteorology of January for the papers. In the morning I took a walk, the first for nearly three weeks. Called on Robert at his room.

Credits – 4.00

Debits – 28.14

Friday, February 14

Finished the weather reports for the paper. Lizzie Bridge called in the forenoon. I kept at my table nearly all the forenoon. Abbie came alone in the afternoon, and did not get started for home till about half past

six o'clock. She came down to mill and seems to be the strongest one they have at her house. Polk sent to me five dollars, but I do not think he has collected that for me.

Credits – 5.00

Saturday, February 15

This was a cold morning, ther. minus 10 and there was a peculiar chill on the air. Mailed letter to Amelia. Paid 25 cts for stamps. We also paid Paul 55 cts for groceries. In the afternoon I lettered the profile that I have been making for Mr. Porter. Cousin Pliny Vose called here in the forenoon. Miss Latimer called and Mrs. Maxham. Henry Greene called. Paid Slack 28 cts for kerosene. The Whittemore & Clark minstrels are at the town hall this evening.

Debits - .25, .55, .28

Sunday, February 16

Another cool morning. I began to look at my meteorological tables and the way of computing them, and I find it some work to get the train of thought into the same channel again. But I succeeded in doing it and wrote out some explanation, and must sometime write out the whole. I did not go to church for I do not yet feel able to go and listen to a sermon. Mrs. D. went in the afternoon but not in the forenoon. She heard Mr. Crosby speak from 2 Cor. III: 11th. "For if that which is done away was glorious, much more that remaineth is glorious." There were four taken into the church, and it is expected that some more will join before many weeks. Miss Latimer called soon after one o'clock but soon left. I have been reading Tyndall's Belfast address.

Monday, February 17

Arose this morning determined to work. Began the almanac in the forenoon. To rest me I called on Robert. Horace Dunham called here and we had a social chat. His late trip to Saratoga and other places affords food for talk. I spent the greater part of the afternoon on the Almanac getting the Sun's declination. In the evening I read the latter part of Tyndall's Belfast Address, that made such a commotion at the time it was written. His thoughts are truly great!

Tuesday, February 18

It began to snow last evening a very fine snow and it has continued all day nearly, a little more than seven inches having fallen. I spent the greater part of the day on the almanac. Finished the Sun's declination. We have been very quiet here today and have had some time for reading. We got Mr. Hart to clear the roofs of snow and to make paths about the yard, and paid him 20 cents.

Debits – .20

Wednesday, February 19

I worked at my table much of the time through the day, for I have felt very much better. Miss Latimer came in the forenoon and went to Mrs. Melvina Latimer's and came home in the afternoon. Mrs. Fisher called in the afternoon. Mr. Crosby called in the evening. I worked for a time on the R.R. profile for Mr. Porter. Am reading Tyndall's Fragments of Science and find it extremely interesting.

Thursday, February 20

A snow storm began again in the morning and continued through a greater part of the day. Dr. Hazen called on railroad business and Mr. Crosby called again in the forenoon. I have worked on the equation of time for 1880 but could not easily finish it. I computed some table for correcting the readings of the barometer. Robert called in the evening.

Friday, February 21

A cold and windy day, the snow drifting badly on the hills. In the forenoon I worked on a profile of the railroad, and in the afternoon I worked on the almanac for 1880. Paid 60 cts for groceries at Paul's. Mr. Clarke called to give me the cost of the engine and cars and I am to compute the interest on the cost of

them and the rent, etc. But I left it for another day and tried to rest this evening only doing a little easy reading.

Debits - .60

Saturday, February 22

The birth day of Washington. In the morning we sent letters to Amelia as usual on Saturdays. I spent the greater part of the day in computing R.R. matters for the payment of the engine and cars. Abigail came in the afternoon, and Horace and Caroline came. He attended the convention and they left for the lecture by Mr. Ballou. Ward Crosby and Charles Winslow called having had a call to go to Fayetteville for R.R. work. The call was to Charles and I hope Ward can get a chance too. Tried to rest in the evening, letting all the work rest.

Sunday, February 23

The high wind of yesterday and today has filled the roads with snow so that there is but little going to church. Joanna is here with us and is, I think, some better than she was a few months ago. Saw Mr. Leach and Electa going to church, as we supposed, in the cloud of snow that was flying continually. We could not think of turning out on such a day as this, much as we wish to go to hear Mr. Hewitt. The wind and the cold increases and the day is becoming very boisterous and unpleasant. Mr. McKenzie called this afternoon and made a very pleasant little stay, and we talked over school matters and all other matters of interest. He went from here about five o'clock and the roads were all drifted full of snow. The wind howls most dismally as I write (half past seven), and we can but think of such a time as this along the Atlantic coast. Clear this morning except a few stratus clouds low in the east and north east but the cirro-stratus clouds soon covered the sky and increased in density so that by half past one p.m. the sun scarcely cast a shadow. The wind was strong in the N.W.

Monday, February 24

Was some unwell through the night and am not strong today. It is now nearly noon and I have not made any paths about the door yard or to the road. But the wind seems to have nearly subsided and I think the paths would not immediately fill up if I shovel them out this afternoon. But the wind blew again in the evening and some through the night. We are now almost completely shut out from the world by this snow. Cold with brisk N.W. wind and partially cloudy and it continued so through the day. A beautiful aurora with streamers across the sky.

Tuesday, February 25

I took the shovel this morning and have got the paths so that I can get to the road. I had hardly finished the shoveling before the road was used. Mortimer Spear called and after dinner went to the village. Horace Dunham and Caroline, and Mrs. Bridge called. Paid Billings for sugar and kerosene \$1.75 and paid for beef and salt 67 cents. I remained at home through the day. Am some better than I was yesterday but am very tired. Nearly clear early in the morning but by 8 a.m. the sky was overcast by nimbus clouds and there were some flakes of snow. It soon broke away.

Debits - 1.75, .67

Wednesday, February 26

Cool in the morning but the weather grew warmer towards night. I worked on the almanac in the forenoon. Mortimer came from Pomfret and carried Mrs. D. to the village. She called on Mrs. Perkins and had a very pleasant chat. Mrs. D. went to the village again in the evening. This is a beautiful evening though there is no moon. Am making out the weather report for the Post this evening. And I continued to write till late in the evening when I retired for the night. Paid for meat 80 cents, and paid Dana for goods \$2.30. Cloudy and very light flakes of snow with a North wind. But the clouds broke away before noon and the afternoon was very pleasant except the cool north winds.

Debits - .80, .38, 2.30

Thursday, February 27

I early finished the weekly report of the weather, etc. for last week, and sent it to the Post office by Amelia. I have worked some steadily on the almanac, the moon's rising and setting, and wish I could finish it this evening. Cloudy. At sunrise the stratus clouds were just closing down in the east. Surface wind S.E. Nearly half an inch of snow late in the evening.

Friday, February 28

Was unable to work much today and I rode to the village with Spencer. Got papers and did some errands. Got the back Nos of the Post and found in them an extract from an article in the Rutland Herald on French's Arithmetic, and I am very anxious to see the whole article. I suppose it was written by Judah Dana of the Rutland high School. I am glad he has spoken out on this point. I have now finished the computations of the moon-rising and setting for N.H. for 1874. Paid Mrs. Martin for washing \$3.50. Cloudy in the morning, but only partially cloudy in the middle of the day. But cloudy again in the evening.

Debits – 3.50

Saturday, March 1

I rode to the village in the forenoon and made arrangements with Mr. Thompson to make the writings on our house lot trade this afternoon. We came home to dinner and about two o'clock we went back to the village. I made out the deed and left it with Polk to take the acknowledgment. Paid 15 cents for blank deeds. Was extremely tired and did not try to work much in the evening. Postage 20 cents. Mr. Munger died this morning very suddenly. Cloudy with very light snow, but the clouds broke away so it was only partially cloudy in the afternoon and evening. Pale nebulous aurora in the evening.

Debits - .15, .20

Sunday, March 2

This was a very pleasant spring morning. The air was very pure and was really invigorating, and almost any one would feel well and strong and fit for any emergency. But in the afternoon it was very different. The air seemed close and it was difficult at times to breathe easily and freely. Joanna I with us now. She came here Feb. 19th and has been at work some for Mrs. Fitch. We do not get to church as we ought to for it is not fitting for us to walk and Mr. Burk does not om for us. Today I have hardly read a word that is worth reading. A few stratus clouds this morning, but the cirro-stratus soon dominated and increased till night.

Monday, March 3

Am very well this morning and must go to the village. Got \$345.75 at the Bank it being the avails of the three one hundred dollar bonds that I left with them a few days ago. I paid Mr. Thompson \$350.00 towards the place, and am to pay him \$350 more on the first day of April. I bought a package of paper of Montague, but did not pay for it. I went to the village again in the afternoon and had the policy of insurance transferred to me. I paid Henry Ware \$1.82 in full for school tax and balance on note. 10 cir stratus clouds; Light N.W. wind in the morning but it soon increased to a strong wind. Light flakes of snow were falling during the day.

Credits – 345.75

Debits – 350.00, 1.82

Tuesday, March 4

Went to work early on the meteorological report and spent nearly all day on it. Joanna sent for her satchel as she intends to go to Springfield, Mass with Fred Doten. – Town meetings are held today in Vermont and it makes but very little noise here. Indeed I hardly knew that there was to be such a meeting. I did not attend it and have had little time or inclination to attend to political matters, though town business should have nothing to do with politics. Cloudy but not so dense as to prevent the sun from casting a shadow. Strong N.W. wind. Very clear in the evening.

Wednesday, March 5

Went to the village and spent all the fore part of the day in the school. Examined the class in Arithmetic in the High School and directed them to take up Algebra. I also examined a class in Geography and directed that class to take up History of the United States. It is some work to attend to all these school matters as I should like to do it, but I shall probably be relieved of all of it at the next school meeting. Very clear and cold, not a cloud to be seen. Wind N. or N.E.

Thursday, March 6

Rode to the village and paid Billings for tea 62 cents, and I aid Paul for coffee 20 cents, and Montague for paper 18 cents. I came home and went to work on Almanac and finished up the moon rising and setting. Paid for the festival one dollar. Horace and Caroline called just before night and Mrs. D. and Amelia rode to the festival with them, and H. brought them home about eleven o'clock in the evening. I wrote till I was very tired. Clear with slight S.E. or E. wind.

Debits - .62, .20, .18, 1.00

Friday, March 7

I hurried off some letters this morning and sent the meteorological report to Washington and then I went to work on the Almanac on the Sun rising, etc. I find some assistance from the Almanac of four years ago, and have tried to use it. Paid postage 9 cents. Yesterday I went to the village and saw Albro Perkins who paid me 65 dollars on the balance of a note that I hold against him. I am to adjust the matter and leave the report with Robert. I have a note and Albro has some account in offset. (See memorandum for March 12th this book.) Early in the morning it was nearly clear but the stratus and cir st. clouds began to form in the early part of the forenoon.

Credits – 65.00

Debits - .09

Saturday, March 8

Borrowed of Mrs. Fitch fifty cents to pay for varnish, and paid it to a peddler. I paid postage 3 cents and Randall ten cents towards watch key. Mailed a letter to Charles Fitch and found one at the office from him. Mrs. D. rode to Horace Dunham's on a visit and came back at night. Shoveled snow from the house and it began to rain while I was at work on it. But the rain was very light. A slight shower in the evening. Very warm and spring like. The clouds are from the S.W. but the surface wind is East. At 2 p.m. it began to rain but the rain was very light.

Credits - .50

Debits – .50, .03, .10

Sunday, March 9

A very blustering morning and there was but little passing in the streets. Have tried to rest me through the day but have yet done but little reading. I do regret that we can not go to church but it is not convenient for us to go so far on foot. It is drawing towards spring very fast and though the snow is four feet deep in places it will soon be gone. I am not really able to work on so many kinds of work as I have to do and it keeps the mind pressed down with anxiety and care. I wish we could be released from this place as soon as our place falls into our hands, for it seems as though our work would be lighter then. High wind from the west during the atter part of the night. One inch of snow fell as the wind was changing to N.W. or west.

Monday, March 10

Arose this morning quite early and found the snow about six inches deep and falling very fast. After getting the chores done I took up the almanac work and hardly left it till I had finished up the Calendar for New Hampshire. After finishing that I began upon the Vermont Calendar and intend to make short work of it. It stopped snowing about 2 o'clock p.m. Carlie Dunham came here in the afternoon. Heavy snow storm this morning. Six inches at sunrise and snowing still. It seemed to have begun at 2 o'clock this morning. It stopped snowing about 2 o'clock p.m. Eleven inches of snow making 0.50 inches when melted.

Tuesday, March 11

Dense and angry looking clouds with a leady hue on the hills. Spencer called in the forenoon in the storm. Charles Vaughan and Elmer Emery called to talk about their farm trade, and I could not feel like encouraging them in it. Very dense lead colored stratus clouds. It began to snow on the hills at 9 o'clock and here soon after ten o'clock. A very boisterous day. Seven inches of snow. Melted 0.66 inches water.

Wednesday, March 12

I computed the interest on A.E. Perkins' note. His account for wood was \$18.69, and he paid cash \$65.00 and it left still due me \$3.07 and I leave a statement of it with R.A. Perkins. (See March 7th this book.) Today I have paid Mr. Hewitt taxes \$3.72. Called at the insurance office signed premium note and paid Southgate one dollar. I also paid Richmond for steak 40 cents and I paid 13 cents postage. I walked over to the village and back and found the walking very bad. The side-walks in the village are deep channels cut in the snow. Nearly clear. Upper wind W. Surface E. Very frosty. Trees covered with frost. Cumulus clouds low in the West like a summer morning.

Debits – 3.72, 1.00, .53

Thursday, March 13

Rode to the village with Spencer and bought beef of Richmond \$1.05. Received a check from Norman C. Perkins for three hundred dollars. I called at Robert's office and had a long chat with him about historical matters. Spencer got a letter from Fred who is visiting Edward. He will come home tonight I think. I began very early on my meteorological matters and finished them for Amelia to carry to the office when on her way to school. Paid for knitting cotton and Bristol brick 22 cts. Joanna and Fred came from Springfield and staid here to supper. Carlie Dunham went home with her father who called for her. Cloudy with slight snow but not enough to cover the surface. Wind N.W. and the day is very pleasant.

Credits – 300.00

Debits – 1.05, .22

Friday, March 14

I went early to work on the almanac but was some too tired to work easily. Charles Vaughan and Polk called here a little before noon, and were on the way to Charles Vaughan's to make writings of their farm trade, that is, Charles V. and Elmer Emery. I have not yet heard the result, whether they completed the writings or not. I continued to write on the almanac till too tired to work. Late in the afternoon I called on Mr. Leonard and found him very unwell. I fear he has an enlargement of the heart. Partially cloudy. Squalls of snow at 9 o'clock a.m. But it soon became clear and cold with a cold north wind. Clear in the evening except a few stratus clouds in the S.W.

Saturday, March 15

The N.H. Calendar is ready to send away this morning. I got a small quantity of Carter's ink to try. It is his combined writing and copying ink. I paid Mrs. Churchill \$5.45 as the balance due her. I also paid Topliff for wood \$7.00 Paid postage 23 cents & Randall 10 cents for watch key, and Chapman for soap 25 cents. I took a note to Mrs. Munger from Mrs. Fitch and brought back a suitable return. I saw Eddie Munger at the office and reviewed his studies and advised him to take up surveying. Dense cirro stratus clouds with signs of storm. It began to snow very soon after nine in the forenoon and continued to storm through the day.

Debits – 5.45, 7.00, .33, .25

Sunday, March 16

Another sabbath at home. The day is rough. Squalls of snow and a high wind from the N.W. I cannot say that I have read anything but miscellaneous reading and but very little of that. And so it continued through the day; not feeling very well. I felt but little inclination to study or read. My thoughts have been occupied with the school report and I must make it out this week if possible. We do hope to be nearer the church before many weeks so that we can attend when Sunday comes. Have felt some unwell through the day and can hardly arouse energy enough to write much this evening. Strong wind during the latter part of the

night. One inch of snow and some rain fell in the night making 0.26 inches of water. Nimbus clouds and a very little snow this morning. High wind through the day and evening and squalls of snow have been very frequent.

Monday, March 17

Amelia remains at home today for the wind is boisterous and the roads are some drifted up. The snow flies very merrily today. I did not get to work at my table till past ten o'clock, and then prepared the meteorology first. I copied the Moon rising & setting for Vermont in the calendar for 1874, and then I revised the whole to see that there were no errors. I believe the work to be right in all its parts. In getting through with the work I found myself very tired and hardly felt like taking up another such job. A rough boisterous morning. I should say that one inch and a half of snow fell yesterday and last night, and perhaps one inch today. The afternoon was nearly clear, evening clear.

Tuesday, March 18

The wind is changing to east and it seems to take all the life-power from the atmosphere. Charles Vaughan called to see if it would be best for him to take a mortgage of the place that he sells to Elmer Emery. Spencer called about noon and I rode to the village with him. There was a full railroad meeting at the Town Hall, and the people are very enthusiastic about it. They seem determined to have a road, and I paid Billings 50 cent for kerosene and lamp chimney. Came home very tired and some unwell. Very clear through the night and early in the morning. But cir. stratus clouds formed and continued to increase till it began to snow at six o'clock p.m.

Debits – .50

Wednesday, March 19

After doing the chores about the house I tried to write but the brain was not clear and I was compelled to give it up, though I collected some meteorological notes. In the afternoon I walked over to the village and called on Mr. Streeter who I have not seen for a long time. I was glad to find him so well and I am sure I have seen him so clear and strong mentally for years. I paid Mrs. Dana the interest on three notes she holds against me, 18 dollars. Paid Richmond 38 cents for ham. Am some better this afternoon. Three and one-fourth inches of snow this morning making 0.29 inches of water. Dense stratus clouds but clearing weather in the afternoon.

Debits – 18.00, .38

Thursday, March 20

Awoke with a severe headache, but was obliged to go to work. After finishing the chores about the house, I sat down to write out the meteorological report for the week. I sent it to the office by Amelia. In the afternoon I went to the village to examine the school registers and to take such notes from them. I paid \$18.25 at the Savings Bank, and I paid Paul 10 cents for soda. Cirro stratus clouds with but very little wind though what there was was from the S.E. and it continued to increase through the day. It began to snow about one o'clock p.m.

Debits – 18.25, .10

Friday, March 21

Paid B.S. Thompson three hundred dollars (\$300.00) on note that is payable on the first of April next. Polk called for us to go to school today and I do not know as we should have got there if he had not come. In the forenoon I examined a class in Book Keeping and in Interest – especially in annual interest. At about half past one o'clock we took dinner at Mrs. Summer's with Polk and Abbie. In the afternoon I examined some classes in the Intermediate School and found them decidedly well qualified to take other studies. Polk and Abbie went home with us to supper. Snowy this morning measuring 7.25 inches making 0.92 inches of water. The storm continued. By the rain gauge it melted down 0.29 inches of water which was equivalent to 2 ¼ inches of snow.

Debits – 300.00

Saturday, March 22

I spent the greater part of the day in preparing matter for the school report and in the afternoon I went to the village to get some statistical matter for the report. I walked to the village and home again but was too tired to work at all and did not go to my table at all. Paid Richmond for steak 40 cents. Got papers from Robert but found my meteorological matter very badly set up. I cannot read it without some corrections. Cloudy with dense stratus clouds. Aurora in the evening.

Debits - .40

Sunday, March 23

I finished the chores and then went to my table and I spent a great part of the day in writing. But the writing was chiefly letter writing and what did not require much thought or study. Increasing cloudiness in the forenoon and it began to storm slightly about noon and so continued till night with slight squalls.

Monday, March 24

Did the chores quite early and went to work on the school report and I wrote nearly all day. The day has been cold, much colder than it has been for some days past. Mr. Hathaway called in the afternoon to see about his measurement of the land he sold to the Railroad. Amelia went to Mr. Winslow's to see her friend Alice. Partially cloudy. Wind W. No snow today. Clearing weather.

Tuesday, March 25

I worked on the School Report through the forenoon. A Mr. Morgan and Kimball Perkins called here about Kimball's work. I talked with Mr. Morgan a short time but I could not spend time to talk with Kimball at this time. After M.M. left, I finished the report and started immediately for the village and carried the report to Mr. McKenzie. I paid Richmond \$1.56 for meat and paid 90 cents for molasses and sugar at Paul's. Paid Billings 62 cents for tea. Dense stratus or cirro stratus clouds in the morning and these continued through the day. Nimbus clouds but very little storm.

Debits – 1.56, .90, .62

Wednesday, March 26

I have not hurried myself so much this morning. Joanna came here last night. I received a long letter from my friend Judah Dana of Rutland. He goes over the whole ground of the doings of the old board of education and I think there must have been some iniquity somewhere. I immediately wrote a reply and mailed it, so he will hear from me tomorrow. I walked to the village and mailed a letter to Mr. Conant. Dense clouds with fine snow in very small quantities. Hail at 8 o'clock. Another shower of hail about 4 o'clock p.m. and snow after.

Thursday, March 27

I again hurried over the meteorology and then carried it to the office. I called on Abbie and got some dinner. I paid 30 cents to Chapman for Castile soap, and 10 cents to Mr. Woodruff for drilling truss and 10 cts to Mr. Fairbanks for strap. I found very hard walking in getting home. I received of George Paul, Chairman of School Dist No. 8, for acting as director of schools \$25.00. A very fine snow in the morning, though we could see the sun through the clouds, but it broke away and the afternoon and evening were nearly clear.

Credits – 25.00

Debits – .30, .10, .10

Friday, March 28

After doing the chores I went directly to my table and spent half a day in drawing and computing the Moore place sold to F. Billings. Horace and Herman called for my transit. Soon after they left for home Mr. Chamberlin and Polk called for books, etc. Mr. Baker called on Polk to pay the note, one of the notes that I hold against him. I did not go to the village in the afternoon, but must wait till morning for the mail, etc. The evening was very clear and beautiful. I have paid postage within the past few days 15 cts. Very clear

this morning with a very light S.E. wind. Cirrus clouds began to form before noon and increased till night, but the evening was clear.

Debits - .15

Saturday, March 29

I did not begin my writing in the morning but I walked to the village. I got the money from Polk that Mr. Baker paid him yesterday for me \$62.40 and I immediately paid fifty dollars to Mr. Thompson and took up the note I gave him a few weeks ago. What a rainy afternoon! More rain has fallen this afternoon than all the winter before. Am very dull and tired this evening. I was very much too tired to write and I rested myself the greater part of the evening. Joanna is here and perhaps will remain here some time. Paid 15 cts for bunnis. Cloudy. Very light rain began at 6 o'clock a.m. but it rained but little till after noon. The afternoon was very rainy. The roof of the house leaks badly.

Credits – 62.40

Debits – 50.00, .15

Sunday, March 30

Another sabbath at home for the passing is now bad, and if it were good we could not easily get where we could hear a good sermon. The wind has come round to the north west and the day has become quite rough and boisterous. Amelia is now just coming down with the measles, and it appears now as though she might not be very sick. I can hardly tell what I have read today. Joanna is here with us now. We are hoping to get into our house in the village in a few days, or about the first of May at any rate. I have written a letter to Charles Fitch on the subject of having someone in our places here, and I hope they will find some one very soon. The snow has settled more than one foot by the rain that closed this forenoon. I perceive by my cash book that I have paid one dollar that I have not accounted for, and I here insert it. The storm of rain that began yesterday morning has closed this forenoon and the amount of rain 1.06 inches. The storm ceased about nine o'clock a.m. and the clouds began to break away.

Debits – 1.00

Monday, March 31

It has been a stormy day and I have hardly been out at all. I have done some work for Mrs. Fitch and some of my own. Amelia is getting along quite well with the measles, and I hope she will be about again in a few days. I have paid out no money today and I find it cheaper staying at home. Sparrows hard this morning. Clouds just closing down in the east at sunrise. It began to snow at about eight o'clock from the S.E.

Tuesday, April 1

I went to the village in the morning and called on Robert and got an old book on navigation that dates back about 150 years. I paid Paul 63 cents for groceries and then walked home bringing my old book. It is a copy of the fourth book of the "English Pilot," and is much confined to the coast of North America. It is valuable for its Antiquity, if that should add anything to the real value of a book. Cirro cumulus clouds in the morning. Surface wind S.E. Clear at two o'clock but increasing cloudiness in the afternoon. It began to rain at 11 o'clock p.m.

Debits - .63

Wednesday, April 2

I worked all the forenoon on meteorological matters, reporting the month of March. In the afternoon, I carried it to the office of the Post and Standard. The Railroad town meeting is this afternoon and I, of course, went. Paid Mr. Topliff for wood seven dollars, and I paid Paul 50 cents for sugar, and I paid six cents postage. The town meeting is one of the sharpest I have attended recently. Dr. Powers was in his elements and he fought the road with all his power, wit and shrewdness. But it was of no avail. The people had their minds made up and they voted accordingly. Rainy this morning but it abated in the middle of the day but it began again at about six o'clock, but it was pretty clear at nine o'clock.

Debits – 7.00, .50, .06

Thursday, April 3

Robins and Blue Birds heard this morning. Mr. Elisha Smith paid me \$63.27 on the note he and Charles W. Smith gave Fred C. Baker. There is three dollars and the interest on it from March 12, 1869 due on the note that Mr. Smith paid to Mr. Baker but was not endorsed on the note. I paid the whole price, supposing the interest had not been paid. I walked to the village to carry copy and to get the papers from the offices. I paid 25 cents for stamps. Frank Hatch came this morning and Polk rode over with him. Polk's health is very bad indeed. Studied but very little in the evening. Partially cloudy this morning. Found 0.03 inches of rain in the rain gauge.

Credits – 62.27

Debits – .25

Friday, April 4

Yesterday I paid Richmond 57 cents for lard got a few days ago. Frank Hatch came again to his lessons. He will go to Northfield to school in about ten days. I called on Abbie a shirt time and she came with us to the bridge. I paid 75 cents for tea at Billings. Got the first proof of the almanac and ought to send it back tomorrow but cannot. I am glad to have them get along so rapidly with it. I worked in the evening as long as I could on the proof but could not finish it. Am very tired this evening and must soon retire to rest. Paid Life Association 2 dollars as annual dues. Broken clouds this morning with N.W. wind but the middle of the day was nearly clear.

Debits – .57, .75, 2.00

Saturday, April 5

Pewee seen this morning. Mr. Burk's hay is gone on the east side of the barn floor and his two horses scarcely fed at all. I kept at work on the proof sheets of the almanac till I had reviewed the whole and must call it right. Did not go to the village for the passing was extremely bad. I tried to write some letters but could hardly do it, for my brain is some tired. Mr. Burk does not come to see about his horses, and perhaps intends to let them go without feed for a while. I do not get to the post office tonight. Cloudy again today. It began to snow about 8 o'clock and stopped about ten and one inch fell nearly.

Sunday, April 6

Soon after breakfast I walked to the Post office and got a letter from the Life Association of Brattleborough containing a receipt for the Annual Due. Paid for stamps 25 cents, all 1 cent. It would be pleasant to go to church again, but cannot from here. Joanna left for home this morning, and we could make her take only three dollars for her assistance here. Amelia is some better and is getting over the measles quite easily. She took her chamber one week ago, and is now able to come down into the dining room, and it seems quite natural to see her there and at the table again. These cloudy and dull days are a little melancholy or gloomy. There is but little travel on the roads today, and I hardly think there will be much till the snow is gone. I think there has been sleighing since the last of November, when there was a large storm of snow. The snow has been dep ever since and the sleighing has been remarkably good, except when drifts prevented. Cloudy with S.E. Wind. The clouds increased in density and it began to rain at 10 o'clock. First thunder this season was at 10 o'clock. Sharp lightning and heavy thunder at half past 10 o'clock a.m.

Debits - .25, 3.00

Monday, April 7

Carried Amelia's letters and my meteorological article for the Agricultural Department of Washington. I also dropped a note asking for another package of the same kind. I sent a paper to Mr. Gookin, West Salisbury, N.H. Frank Hatch came again this afternoon and Mr. Burk came to move straw from the hay. Paid Paul 24 cts for lemons. I spent the afternoon in looking over my account with the Railroad Co. and

find that at Jan 1, 1871 they were owing me \$603.43. Cloudy with signs of rain. Light breeze from the S.E. Beautiful weather but cloudy in the middle of the day. The clouds continued without storm till night.

Debits - .24

Tuesday, April 8

Paid Paul 30 cts for lemons and oranges. Paid Richmond 40 cts for steak, and paid Montague 25 cts for paper. In the Forenoon Mr. Hughes rode over with Frank Hatch and we had a pleasant chat though he was not very well. I believe he is a very good classical scholar, and must get a better acquaintance with him. In the afternoon I walked to the village and had a chat with Polk on business matters. He goes to Bethel or Royalton tomorrow on a business matter. Cloudy and warm in the morning with very little rain. Wind very light S.E. Clouds very low. Sometimes so low as to be a dense fog.

Debits - .30, .40, .25

Wednesday, April 9

Cooler this morning and the clouds some higher. Frank Hatch came to his recitations at about 9 o'clock. Mr. Wallace Gibson came about one o'clock to collect my unpaid Taxes, and I paid him \$9.67 which was all my taxes in Pomfret on the list of 1872. The day is so cold and cheerless that I do not feel well at all. Am expecting Abbie here this afternoon. Rode to the Post office for the mail and saw Mr. Hatch about Frank's going to Northfield. Paid Paul for fish 75 cents. Some days ago I paid 5 cents for pens. Dense stratus clouds so low as to rest on the tops of the highest hills. This continued through the day but at about 6 p.m. it began to storm. A very fine rain.

Debits - 9.67, .75, .05

Thursday, April 10

The wind came round into the northwest about three o'clock in the morning. Frank Hatch came to recite his lesson about ten o'clock, but the sleighing is leaving him quite fast. I spent the day in my room on looking up different papers and subjects that I have neglected for some time. I have staid at my table very much of the time and have been hardly to work at all. Wrote a long letter to Albert Darling, but have not felt able to write at all this evening and I retired early. Rainy early in the morning but it broke away soon after sunrise. Wind N.W. Only partially cloudy in the afternoon. Clearing weather.

Friday, April 11

Fast Day and Good Friday. I have been out to do the chores at the barn and that is about all. I do not write or read easily and am compelled to let much of it go. Frank came to his recitations this morning, but the sleighing is very bad. Alice Richmond called to see Amelia in the afternoon and they could sympathize with each other on having the measles. Robert came with his four volumes of Bewick's works and wood engravings. Fine, very fine! Herman Dunham came in the afternoon, and Dean Richmond came in the evening. Almost entirely clear. A few light cir st clouds enough to give a tolerably bright parhelia at about 7 o'clock a.m. Wind W.

Saturday, April 12

I did not build a fire in my room till afternoon and then only to have a chance to rest me. I rode to the village with Horace and back with Spencer. I paid Mr. Woodbury for work ten cents, and Richmond thirty cents for meat, and Paul fifty cents for sugar. Got a pair of ladies boots of Taft & Sprague and paid \$2.50. Was very tired and could not study very much. Herman Dunham went to Dr. Richmond's in the afternoon and probably intended to stay through the night. Cloudy with strong east wind. The wind increased and blew quite hard in the afternoon. It began to rain at five o'clock p.m. and continued till midnight. 0.22 inches.

Debits - .10, .30, .50, 2.50

Sunday, April 13

Another sabbath morning and we are all nearly sick, and hardly able to keep about the house. I dozed nearly all the forenoon, and about noon Polk and Abbie came and remained till night. It began to rain a little about five o'clock p.m. I think it rained a little after midnight this morning and I have allowed 1/10 of an inch for it to be added to what it may rain tonight. Polk and Abbie left for home a little before six o'clock, and must have had a wet and, perhaps in places, muddy walk. Cloudy. Stratus clouds. A very little broken in the middle of the day. Wind N.E. and quite strong. Cloudy again in the afternoon and increasing in density. It began to rain at about four o'clock p.m.

Monday, April 14

Was almost too lazy to get up this morning but I was glad the crust did not bear for I was to go on a surveying trip. Spencer called very soon after breakfast, and I lent him fifty dollars and took his note on demand. He went to the bank and I signed a note with him for \$175 for four months. The schools begin today. Amelia went but found but few large scholars. I am afraid this term will be a small one. Wrote a letter to Prof. Jackman on Frank Hatch's going to Northfield. Cloudy. 10 stratus. Wind N.E. or N. About 9/100 inch of water in the gage and about one inch of snow, perhaps this morning. It has snowed very lightly all day.

Debits – 50.00

Tuesday, April 15

Am some better this morning but I do not go about easily. The air is much purer and that puts one in better spirits. Frank Hatch called in the forenoon to see Mrs. Fitch as he goes to Northfield tomorrow. He seems very anxious and glad to go and we all hope he will be steady and do well there. I hope my letter to Mr. Jackman will assist him some about getting into the Freshman class as it may help them to understand him. I have but few fears that he will do well if he gets fully enlisted in his studies. Partially cloudy. 6 cir. cum. Wind N.

Wednesday, April 16

Carlos Moore called in the morning and we began the survey of his farm, the part that he just sold to Mr. Billings. The crust bore a very little in the morning but it soon gave way to the warm sun and we had a laborious time of it. We did a great part of the chaining in the forenoon, and in the afternoon I took the bearings with the Transit. Carlie Dunham came home with Amelia to stay through the night. I got along as well as I could expect with the work, but am some lame. Partially cloudy with cirrus or cirro stratus clouds. A most beautiful day with westerly wind. The snow melted away very rapidly through the day, especially toward night.

Thursday, April 17

Went again to the hill to finish the survey of the Moore farm. Had extremely good success with it, but became extremely tired and I am quite lame today. In the afternoon I made the computation of the survey and found we had made a very excellent measurement of the farm. The day was cloudy and not so warm as yesterday. Cloudy through the day. Higher wind westerly but the surface wind easterly. A shower or a squall of rain at 4 o'clock, but it continued to rain some in the evening.

Friday, April 18

Am very lame this morning but I went to work in the chamber and wrote the deed for Mr. Billings and Mr. Moore. I was obliged to get where I could stand up and write and can do it with some ease. I wrote the deed and drew a plan and had very good success. In the afternoon Capt. Richmond called at my room and we had a very pleasant visit. Carlos Moore called for his deed and wished me to carry it to the village but I was not able to go. Got proof sheets of the almanac, but cannot return it till Monday. Cloudy and stormy with easterly wind. Some snow with the rain.

Saturday, April 19

Soon after breakfast I walked to the village. Carried Mr. Billings' deed for him to examine. Met him at the bank and had a very pleasant chat and he made such suggestions as he chose. Called at Mr. Thompson's and made some purchases of the furniture and fixings in the house. Met Robert and Polk and they brought me home. Could not work at all on the proof. Mortimer called in the afternoon and took

my sleigh and put it into the carriage house. Fred Doton called on his way to Woodstock, the post office. Paid Billings for tea, etc. 83 cents, and Richmond for ham 40 cents. Cloudy through the day. Wind N.W. Clouds increased in density in the afternoon and it began to rain at 5 p.m. and must have stopped by eleven or twelve at night.

Debits - .83, .40

Sunday, April 20

Another Sunday away from church, but I think we shall go to church more when we get into our own house. I know there may be much to hinder us even there but we shall probably go more than we do now. The walk will be but a short distance, and soon will be dry and good going. I called Dr. Colton this morning and I hope he will help my own lameness some. He called on his way from Mr. Leonard's. Mr. Leonard died this morning about five o'clock of the enlargement of the heart. I suppose he was born in Ireland and came to this country some time ago. He has been a contractor on some public works and was a very capable man for any kind of business. Carlos Moore called just before night for his deed that I have been making for him and Mr. Billings. 10 stratus clouds in the morning with strong N.W. wind.

Monday, April 21

Sent a part of the proof sheets to Claremont this morning and must send the rest tomorrow. I have been reading a part of the revised proof of the New Hampshire Register and I hope I have found all the errors, but can hardly expect it. The day is some pleasant but the wind is cool. I finished the proof reading of first six months of 1874 and shall mail them tomorrow. I think they will get up a very neat calendar for this year, for I have been reading more closely and have tried to get out every small error. Some cloudy in the morning and there were stratus clouds in the east and west horizons through the day. The surface winds have been easterly and southerly but the principal wind was from the N.W. An aurora some bright.

Tuesday, April 22

Sent to the village by Mortimer and got sugar, Molasses and Rice from Paul's and paid him one dollar and twenty four cents. Paid Chapman for Arnica 10 cents. Clear this morning with N.W. wind. Cirro cumulus clouds began to form before 8 o'clock, and it was a little cloudy through the day. A very slight aurora.

Debits – 1.24, .10

Wednesday, April 23

A very pleasant morning. Mrs. D. walked to the post office. Mr. Clark called and brought a letter from Mr. Fitch and some proof sheets of the Almanac and I spent much of the day in reading the proof of the 2nd copy of the last six months. I have made the whole of the almanac for next year when it was difficult for me to work. But the first part of the work is done and after I have corrected the proof for the Vermont calendar it will be finished for 1874. Another very clear morning, but there were a few clouds.

Thursday, April 24

Mailed the last proof of the New Hampshire Almanac, and I am most truly glad when I have looked it over so that I can call it right. I walked to the village and got papers and paid Richmond 40 cents for steak, and I received Twenty Five dollars of Charles Fitch. Robert rode over here to get the meteorological matter for the paper. Paid Amelia for envelopes. 4 stratus clouds with N.E. wind. Clouds increased to perfect cloudiness and remained so till night.

Credits – 25.00

Debits - .40, .20

Friday, April 25

In the morning I started with Captain Richmond to examine the corners of the Moore farm, and we had a very pleasant walk. We came down over the rocks on the Thompson farm and then across the flat to Mr. Richmond's house. Mr. Trask took dinner here. Mr. Chadwick called to see about doing Mr. Billings' wall

making. I called on Mr. Hoisington and he will let the work to Mr. Chadwick. I staid at the village till after the mail came. Got the Artificial Horizon from Mr. Fitch. Cloudy through the day with a cold N. or N.W. wind.

Saturday, April 26

The Artificial Horizon that Charles Fitch sent me is a beautiful thing. There is much more to them than I had anticipated and this one is very rich. I staid in my room in the forenoon and wrote a part of the Moore deed over again. In the afternoon I went with Polk to take the acknowledgement of the deed that I wrote this forenoon. I remained at the village till the mail came and then returned home. Paid for French copying ink 8 cents. Mrs. D. and myself called on Mrs. Leonard and paid her ten dollars that I once had of Mr. Leonard. Very nearly entire cloudiness with a strong breeze from the N.W. A very slight rain at the middle of the day.

Debits - .08, 10.00

Sunday, April 27

We did not rise very early this morning for we were lame and tired. I had just got ready to take up my reading for the day when Polk and Abbie called on their way to Pomfret, and they urged us to go with them. We rode there and came back about two o'clock. Soon after supper, Mr. and Mrs. Marcy called at the door on their way home, and Mrs. Hatch called to see Mrs. Fitch. The day has been very pleasant and one could hardly bear to stay in the house. The snow has gone rapidly today and as I looked down the river there was scarcely a drift to be seen. I hope we shall soon be where we can go to church every sabbath and have it convenient to do so. It has now been a very long time since we have attended church at all and I believe it would be pleasant to take our old seats again. The eastern portion of the sky was cloudy early in the morning and there was a strong N.W. wind. The clouds soon changed to cirro-cumulus and were quite evenly distributed.

Monday, April 28

Paid Billings 40 cts for tea for Mrs. Fitch and paid Richmond 40 cts for ham. Polk and I went on to the hill to run a line for Mr. Billings. The line was between Dr. Richmond's place and the Moore place. I set up the line from a corner shown by Capt. Richmond, but the line does not agree with the old fence. Clear this morning. Wind N.W. and cool. Frogs first heard this morning.

Debits - .40, .40

Tuesday, April 29

I went to the hill to show Mr. Chadwick about the line set up yesterday, and Carlos Moore insists upon the old line not regarding the stones found by Dr. Richmond. Stratus clouds about the horizon quite early, but cir.-cum. soon began to form.

Wednesday, April 30

Joanna came to the Fitch place and began her stay there, so we were some mixed up during the day. We expect to move tomorrow and are making all the preparations possible. Partially cloudy in the morning with N.W. wind and this continued through the day. Very slight showers at about eleven o'clock a.m.

Thursday, May 1

Mr. Bradley came with an extra hand and team to move our things to the village and we kept very busy till night. We got Polk's horse and buggy and rode to our new place and went to Mrs. Perkins' for supper. Abbie gave us an invitation to stay with her through the night and we thought best to accept it for our house was very damp and chilly. Mr. Bradley moved the greater part of our things today and has assisted us in placing them in the house. Paid Mr. Bradley for himself and Dana \$5.00. A clear and very pleasant day. The wind is quite moderate from the N.W.

Debits - 5.00

Friday, May 2

Paid Mr. Bradley two dollars in full the balance for assistance in moving. We staid with Abbie last night and Amelia staid with Mrs. Perkins. Mr. Thompson assisted us in putting up a stove and now we can have our fire in the house. We took breakfast with Mrs. Perkins and afterwards she invited us to dinner, but we took supper in our own house. Dense stratus clouds in the morning, which increased till it began to rain at noon. Some very large snow flakes with the rain. Wind N.E.

Debits – 2.00

Saturday, May 3

We staid at our house last night for the first time, and rested very well. Spent nearly all day in making up and putting down a carpet and moving some of my tables, etc. Robert and Polk and Abbie called on us quite frequently. Just before noon I walked to the Fitch place to get some of the things we left there. Cloudy through the day and some stormy till night.

Sunday, May 4

Found ourselves too tired and too much stirred up to go to church today. We remained at our house scarcely leaving it through the day. Towards night we went to the bank of the river and found it very pleasant except the harsh wind that will blow I suppose at this season and will be cold and harsh while this very strong evaporation is going on. Am still looking forward to the time when we can go to church regularly and steadily, yes constantly, as we have done before. Entirely clear this morning but a cool North or Northwest wind makes it a little harsh to be out.

Monday, May 5

Paid Mr. Hewitt one dollar for milk tickets. Paid Richmond 30 cts for meat, and paid Paul 25 cts for sugar. Cloudy. Rain from 6 to 8 o'clock a.m.

Debits – 1.00, .30, .25

Tuesday, May 6

I paid Paul 9p cents for a garden rake. Staid about home and put a carpet in the sitting room and took the books out of the boxes and tried to clear the kitchen so as to have some room to stir and to turn round. I went out but very little through the day but have taken cold somehow today and do not feel very well. Joanna called here in the afternoon and Elvira and Amelia rode out with Abbie. Clear through the day. The principal wind was N.W. though the surface wind was S. or S.E. in the morning.

Debits - .90

Wednesday, May 7

Paid Billings for tea 62 cents and 40 cents for kerosene. I stirred round some in the morning and became very tired. Did chores about the house in the forenoon and did not work easily at all. In the afternoon I paid barber 20 cents for hair cutting. I got Polk's team and Mrs. D. and I went to the Fitch place and got the quadrant and artificial horizon and lamp and other things. Got a letter from Dr. Page of Danville Canada East. Paid Judge Barrett for book case ten dollars. Clear early in the morning but light stratus clouds began to form before 7 o'clock and light stratus or cirro. stratus clouds continued through the day.

Debits – .62, .40, .20, 10.00

Thursday, May 8

Rested quite well last night and have worked some today. Wrote the article on meteorology and one for Mr. Greene on Thomas Leonard. I thought Mr. Leonard merited a few words of respect for he was truly a man of some worth. I worked about the house fixing window fastenings, etc. Set up a line for Mr. Billings and determined it to be right. Mrs. Marcy called in the morning and in the afternoon she went with Mrs. D. to Horace Dunham's. Paid Faneuf for blind catches 25 cts. Slight cirro stratus clouds through the day. Wind W. but very slight. The surface wind was from the S.E. and strong towards night.

Debits - .25

Friday, May 9

I did not rest as well as usual last night but must go to Quechee today. I went to the office and got the instruments together and soon James Leonard and I started for Quechee and we took the notes of the pit where Mr. Leonard removed earth last winter. Came home very tired of course, and staid still at home till night. Judge Barrett and Mrs. Barrett called after supper and we had a very pleasant chat on matters generally. I corrected the article on meteorology and left it at the office this morning. Mr. Spencer for eggs 17 cts. The sun rose clear but was immediately shut out by stratus clouds which increased till it began to rain at ten o'clock a.m.

Debits - .17

Saturday, May 10

Took cold yesterday and am quite unwell today. Staid in the house during the forenoon but went to Polk's to get dinner. Had a dinner of trouts, a rare dish for me. In the afternoon I went to Robert's office and Chs. Fisher examined the book case to put an addition to it for the library. I hope to get that room filled up and have my books together once. Cloudy but not rainy though the air is damp and chilly. Wind S.E. This continued through the day.

Sunday, May 11

Was some unwell last evening and I retired early to rest, but did not rest very well. Awoke with a severe headache towards morning. I hope we can go to church today. We went to church and heard Mr. Hewitt speak from Mark XIV: 41&42. "Sleep on now, etc." The speaker explained the seeming contradiction between the 41st & 42nd verses and made the passage natural and harmonious. He also made the application of it to the past and the future. The failure of the disciples to watch was past and they might sleep on, as their watching could be of no avail, but the future was before them and they could rise up and be ready to meet whatever comes before them. I went alone in the afternoon and heard him speak from Matt. XXI: 30. "And he answered and said, I go sir and went not." The speaker recounted the whole of this parable and showed that the two dispositions and characters existed in every person and that everyone should so educate the moral principle within as to decide correctly and conscientiously and understandingly. Cloudy with a thick vapor through the atmosphere. Wind N. or N.E. but no rain till after 7 o'clock a.m. and it was showery through the day.

Monday, May 12

In the morning I removed my books from the case in Robert's office and had Sayward & Fisher put up shelves in my study at home. As they have put it up the case is nearly eleven feet long and contains 7 shelves making nearly 75 feet for books and I think I shall fill it when I get my books together. Am making preparations for going to Shallies Hill tomorrow to meet Mr. Howe or Mr. Shaw. There has been so much of meeting Mr. Shaw that some think that seeing him will build the Railroad. Rainy early in the morning. Wind N.E. Partially cloudy through the afternoon and evening.

Tuesday, May 13

Simeon Dunham and I are ready to go to the work on the Shallies Hill, but they do not seem ready to start. We got no telegram from the Junction and in the afternoon Mr. Clarke and I started for Shallies Hill and were out in a very severe shower. After waiting till four o'clock we were ready to start for home and on the moment of starting we saw Mr. Howe and Mr. Robbins come in sight. We then looked over the line at the hill and then came to Woodstock. I made profile in the evening to use tomorrow. Cirro cum clouds inclining to rain. Some very light showers. A severe shower in the afternoon at 2 o'clock.

Wednesday, May 14

I called at the office to see Mr. Howe. I then went to Mrs. Moore's to set up a line for Mr. Billings. After finishing that, Simeon Dunham and I started for the Railroad line at Shallies Hill. Looked over the line as far as the R.R. crossing at the Tracy Hill. We then left for home where we arrived about 7 o'clock p.m., cold wet and tired though there was but little rain. I have stood the days work very well, perhaps have walked the easiest for many weeks, and I hope to improve still more. Partially cloudy through the day. Wind N.W.

Thursday, May 15

Am tired and lame this morning but I went quite early to examine the walls for Mr. Smith's house. I then wrote out the meteorology for the week and gave it to Robert. I paid 25 cts for glycerine and 75 cts for breakfast tea. I worked about the house and door yard. Mrs. d. and Abbie went to Pomfret to see Electa and to call on the girls at the Fitch place. Cloudy cir.-cu. through the day. High N.W. wind. A beautiful aurora in the evening. An arch of broken lines of light from east to west through the zenith at 9 o'clock p.m.

Debits - .25, .75

Friday May 16

Started in the morning and went down the railroad line to the Champion fill. Simeon Dunham went with me and we set up the line on the long curve and we cross-sectioned the part of the work that is partly filled. It seems quite natural to be at work again on the railroad and trampling over the cuts and fills. Got home soon after six o'clock very tired. Went to work in the evening on the notes taken today. Bobolinks first seen. Cloudy with cit. cumulus or cum. stratus clouds. Wind N.W.

Saturday, May 17

Went to work again on the field notes taken yesterday. Made a profile of the Champion fill and then began to make the cross-sections. Paid Richmond and Pinney 2.86 for beef and lard. Paid Paul 10 cents for soda, and I paid 3 cents for screws. Partially cloudy in the morning. A shower at noon. In the afternoon the surface wind was S.E.

Debits - 2.86, .10, .03

Sunday, May 18

We are alone here this morning for Amelia went home with Carlie Dunham last night; and though the weather is some showery we went to church and heard Mr. Hewitt preach from I Tim. II: 1. "I exhort therefore, etc." The speaker, after speaking of prayer in general, and of its being a universal element of man, confined himself more particularly to the matter of intercession. The whole sermon was able and good, but the organ cannot supply the place of good singing. In the afternoon he preached from I Cor. X: 24. "Let every one seek another's wealth, etc." This served as a text for a most valuable sermon. He used the word welfare for wealth, and perhaps a better replacement is found in Noyes' New Testament. The sermon was a very good and practical one. The speaker aroused his hearers by exhorting them to do all in their power to build up mankind, to make them better, to elevate them above all the sins of earth. The sermon was much more than we could expect when he named its text. Partially cloudy with a cold N.W. wind. At half past 6 a.m. a cold driving shower began and there were a few showers during the day.

Monday, May 19

I took up the excavation of the church at Quechee this morning and worked on it through the day. Mrs. Leonard washed here this forenoon; and in the afternoon cousin Leland Doten worked in the garden. I did the greater part of the work on the borrow pit and must think it will fall short of what it has been called. Three thousand yards is a large quantity of earth to remove in the winter. I paid twelve cents postage and that is all. Partially cloudy in the forenoon. Wind N.W. but the afternoon was more clear and evening entirely so.

Debits - .12

Tuesday, May 20

A very clear and pleasant morning but I am not very well, though I walked up street and did some errands. Paid for garden seeds 20 cents. After writing some I began to work in the garden and clear away the old tin and the broken crockery and glass. Mrs. D. went to the Fitch place and got rose bushes and other things for the garden and yard. We set them out in the afternoon and I worked in the garden and about the house till nearly night. A very clear and beautiful morning with N.W. wind.

Debits - .20

Wednesday, May 21

Leland Doten came here this morning and worked through the day so that our garden is nearly planted. I worked through the day on it, in clearing away roots and stones. I did not go up to the office at all, but got a letter from Mr. Howe on Railroad matters, and I must forward some papers to him in the morning. I was very tired in the evening and I retired quite early. Paid George Bradley for manure ten dollars. Clear in the morning but cirrus clouds soon formed and changed to stratus increasing in density till night when it began to rain. Wind South. Slight rain in the evening.

Debits – 10.00

Thursday, May 22

Arose this morning quite early and made a sketch of that part of the gulf bridge over the pier to give Mr. Howe some facts that he wishes to obtain. Leland Doten came again this morning and worked till noon nearly finishing my garden work. I wrote the meteorology for the week for the Post and then I went to the office. I lent the small compass to a young Mr. Drew of South Woodstock to practice for a time. Cloudy with strong signs of rain and it remained so through the day. A south wind prevailed.

Friday, May 23

Am really tired this morning but must go to work at my table. This is written with a quill and perhaps I could get used to them again. This morning I tried to get Mr. Marsh to paint my book case but have concluded to do it myself, which I did in the afternoon, and shall get my books into it as soon as it gets sufficiently dry. This is truly a summer day and is truly refreshing. Cloudy with wind still in the south. A very warm springlike day. The leaves have started more than for the week before.

Saturday, May 24

Today I have resolved to get my books from the office and I began early to wheel them on a wheel barrow. This morning I received a letter from Mrs. Conant and must reply to it tonight. Made a survey for Mr. Fairbanks on his lots bought of Mr. Henry. Mrs. Dunham called in the afternoon, or rather evening. I put my books in the case, and in the evening wrote a letter to Mrs. Conant. Mrs. Hatch and her daughter called in the afternoon. Paid 23 cts for meat and 6 cts postage. Cumulo stratus clouds and many appearances of rain. Wind S.W. in the morning becoming west.

Debits - .29

Sunday, May 25

Arose quite early and the birds are singing their best songs. The air seems cool, clear and refreshing but our folks have been calling it a very warm time. I went to church and heard Mr. Hewitt from II Cor. V: 9. "Wherefore we labor, etc." The preceding verse explains much of the text and Mr. H. gave us a very interesting discourse. The forenoon service was not so fully attended but in the afternoon the house was respectably filled. The afternoon sermon was founded on I John V. The sermon was much more able than the one delivered in the forenoon. The society voted to have but one service each Sunday for the next four months, so we shall have only a forenoon service. This plan seems best for all concerned. The speaker can put the whole work into one sermon and that will doubtless be a good one. The afternoon was extremely pleasant and people thought so for every one was out in the air and enjoying the scenery. Robert called with his article on Mr. Conant. He will have an able article when he gets it fully completed. A very pleasant morning. Partially cloudy with an N.W. wind, but the wind changed a little towards the north.

Monday, May 26

Arose quite early and began to write, and I tested the work in computing Mr. Leonard's work about the Quechee church. I revised the whole of that work and sent the contents to Mr. Cushing of Quechee. I borrowed two dollars of Robert and paid the same to Dana for plowing the garden and I owe him more for hauling manure from Mr. Bradley's. Was too unwell in the afternoon to work and in too much pain to keep still. The two dollars borrowed of Robert & paid to Dana is all adjusted so I do not enter it into my cash book. Cirrus clouds increasing in density. Wind N.E. There is much appearance of rain.

Credits – 2.00

Debits – 2.00

Tuesday, May 27

Court sits today and the lawyers are collecting together. I did not go to the court house. The day was so warm that it was very difficult to study. I did some miscellaneous writing but not much work could be done. Mrs. D's two pupils came but no lessons yet. I am not very strong yet, but am better than I was a few months ago. Almost every body has called here today, and I believe it is because the heat has prevented all work. Cumulo stratus clouds with S.W. wind. Such clouds continued through the day and evening.

Wednesday, May 28

Arose early and wrote out the meteorology for the past few days and then went to work on other things. In the afternoon I got Mr. Burk's horse and went to South Woodstock and made a survey for Mr. C.D. Perkins to make a map of the brook near his garden. Mrs. D. went with me to Horace Dunham's for a short visit. We came home about five o'clock, and in the evening I went to the post office to get the report of the report of the thermometer for the week, and worked out the table in the evening. 7 cum. stratus clouds. Wind S.W. Dense clouds in the afternoon and a shower at half past three or four o'clock but nearly clear in the evening.

Thursday, May 29

Wrote out the meteorology for the Post, and then went to the office but there are no papers yet from Mr. Howe or Mr. Shaw in relation to the cost of the finishing of the Woodstock R.R. I spent the greater part of the day at the house, and in the afternoon I worked on the plan for Mr. Dunham Perkins. I did not take any too many field notes to ensure a correct plan. Polk was quite unwell in the evening and I did not, or we did not leave him till quite late in the evening. Cooler than yesterday but still warm.

Friday, May 30

The weather is much cooler this morning, reminding us of frosty mornings. This is Decoration day and is to be noticed here. Mrs. Winslow came in the forenoon. I am too unwell to work much today. Have written but very little today. I paid twenty cents for vinegar and yeast, and paid Paul 25 cents for sugar. I called on Abbie and at the office but was at home nearly all day. A light shower early this morning but at 7 o'clock the clouds were some broken. Wind N.W. through the day.

Debits – .20, .25

Saturday, May 31

A slight frost this morning and we had a cold dry wind through the day. I did chores about the house and did some writing in the forenoon. In the afternoon I went to the office to lay out Mr. Fairbanks block at the hotel corner, but I could get no one who was acquainted with the work to assist me at all, and after some attempts, I gave it up till Monday. The day was very clear and windy and the dust flew making it very unpleasant being about such work. Mrs. D. went to the Fitch place. Light frost in the morning but the air was very clear through the day. The wind was nearly north all day. There was a light touch of a cloud in the N.W. in the early evening but it soon dissolved.

Sunday, June 1

A beautiful morning in the most beautiful season of the year, and as our minister is to have but one service now for four months, we must surely go to hear the one sermon. We went. His text was I Cor. 31st. "And they that use this world, as not abusing it; for the fashion of this world passeth away." Of course he made a very pleasant and from all its points a very practical sermon. I admire his zeal in everything that relates to purity of life and purity of heart and motive. I think as I have often said that one good sermon is better than two ordinary ones for the greater part of mankind. Mr. Walter Palmer has just called to leave \$12.50 from Mr. Daniel Cushing for the measurement of the Leonard excavation. I called on Robert and on Abbie soon after supper and Horace and Carlie Dunham called to compute interest on a note that he has to act upon as commissioner in the Albert Lord estate. I did not retire till late for me, and

am not feeling very well. Almost perfectly clear this morning, but the cirrus clouds soon began to form and to increase slowly. Wind West.

Credits – 12.50

Monday, June 2

Paid Mr. Hewitt for milk tickets 1 dollar. Paid Dana for work five dollars. Billings for tea 62 cents. I spent the forenoon on the Fairbanks block. In the afternoon I went to the office and I took notes of the edge of the strata where they are digging the cellar. I then came home and began to write on the monthly report of meteorology, and then on the notice of Mrs. Bridge. I make slow work of these and must try to fit myself for work more perfectly. Nearly clear and no signs of rain. Very dry. Cir stratus clouds increasing through the day.

Debits – 1.00, 5.00, .62

Tuesday, June 3

I tried to write on the article for the notice of Mrs. Bridge, but I have a very bad headache that nearly unfits me for writing. Paid 40 cts for hoe and 20 cts for steak. Wrote out the article for the papers on the monthly meteorology for May and prepared a duplicate for Mr. Greene. Mrs. Barrett and her daughter Lizzie called here and made a very sensible call. They seem to be highly cultivated and talked very sensibly. Mrs. D. is very unwell from a very hard cold and can hardly speak aloud. Cloudy with signs of rain. Wind S.E. and we have strong signs of rain.

Debits – .40, .20

Wednesday, June 4

In the forenoon I went to lay out the sills of Mr. Smith's house, and had just returned when Mr. Hatch called for me to go to Mr. John Cox's to make a survey of a road that they are laying out anew from his house to the Hathaway road. I paid Hatch 40 cents for matches, screws, etc. Mortimer came over and brought some things that were left at the Fitch place when we moved. The day is much warmer than yesterday. Paid Leland Doten for work \$2.75. Cloudy. A light shower early this morning and a greater shower about eleven o'clock a.m. Wind south but changed to W. in the afternoon. Showers again in the evening late.

Debits - .40, 2.75

Thursday, June 5

Arose quite early and began to hoe the garden. Got Mr. Miller's note book and made out the meteorology for the week, and carried it to the office. Made out the survey of the road surveyed yesterday. Looked out my account against Charles Marsh and found it nearly 25 dollars. I paid 22 cts for veal, and paid Mr. Knapp for paper 15 cents. I wrote out the report of the road case but must re-write it. I was very tired in the evening and went to bed soon after 9 o'clock. Partially cloudy. Showers through the day around us and one here at one o'clock, and a hard shower east of us at 5½ o'clock.

Debits - .22, .15

Friday, June 6

Rose quite early and went into the garden and began to hoe the potatoes though they are scarcely up. Worked till about half past six o'clock and then went to my table. Paid Mortimer 50 cts for eggs. Copied the meteorological report for the Smithsonian Institution and finished it ate in the evening. Have spent fully two days this week on meteorological reports, and it does seem to be more than I can afford. Paid for sugar a few days ago 50 cts and 18 cts for sundries. Very clear early in the morning but cirrus clouds began to form before 7 o'clock. Heavy showers north of us but only a light sprinkle here. A light shower in the evening about 9 p.m.

Debits – .50, .50, .18

Saturday, June 7

Worked in the garden till nearly time for breakfast. After breakfast I went to the office and mailed a paper to R.S. Davis & Co. Boston and one to Miss Wheelock of Milwaukee, and also the report to the Smithsonian Institution. I began to copy my article on Mrs. Bridge and I worked nearly all the afternoon and could not quite finish it. James Barrett Jr. called in the afternoon. I went to the post office and found little but papers. I cannot write much in the evening for the brain gets too giddy. A heavy shower with thunder at 2 o'clock a.m. and a shower again about three p.m. and light showers in the evening.

Sunday, June 8

A most beautiful morning but rather cool. Must go to church to hear Mr. Hewitt this forenoon. Robert called to get the article on Mrs. Bridge. After spending some time in its examination, he carried it to the office. The bells were ringing for service when I began to get ready, and I reached the house before the service began. Mr. Hewitt spoke from Mark XVI: 15-16. "And he said unto them, go ye into all the world and preach the gospel to every creature. He that believeth and is baptized shall be saved, and he that believeth not shall be damned." The speaker first dwelt upon the first part of the text to show the universal care of God for his children, then the nature of the gospel, that is the good news. He next spoke about the nature of the salvation and then upon the condemnation. There was some labor in the preparation of his discourse. Mrs. Dunham and Carlie went to see Mrs. Russ who is sick. They fear the consumption. Hermie remained here while they were gone. The evening is clear and beautiful. Entirely clear this morning with purely N. wind. The day was extremely pleasant. There are a few clouds this afternoon but the day is truly beautiful.

Monday, June 9

Worked in the garden for a time this morning. Went to the block and paid Billings 28 cents for soap. I am quite unwell today and in the forenoon could hardly write. In the afternoon I spent a short time with Mr. Fairbanks on the back part of his block. Addison J. Darling called and I gave him a new note covering the interest and indorsed it on the principal note. I paid for the Acorn 25 cents. In the evening, Judge Barrett called in the garden and Mrs. Barrett called soon after. No clouds but the air is not entirely clear. Wind at surface N.W. but it has sometimes seemed to be in the north.

Debits – .28, .25

Tuesday, June 10

Worked in the garden as usual. Judge Barrett brought us some tomato plants and set them for us. He is a thorough gardener. I read the proof of the almanac for Vermont but did not finish it till evening. Got some headache and was tired before I got through with it. We had too much noise about the house to allow me to work easily. It is some more cloudy and there is some appearance of rain. Could not go to bed till late though very tired and some giddy. A very warm evening. Some very light cirrus clouds early in the morning and increasing. Wind S.W. in the afternoon.

Wednesday, June 11

Mailed the last Proof Sheet of the Vt. Register for 1874, and I believe it to be very nearly correct. I made arrangement with Mr. Miller to have the copy for meteorology after supper. I nearly completed the report this evening. But I left it about ten o'clock and retired to rest. I talked with Polk on money matters and we think we shall take some from the bank soon. I took the time and found my watch a little too slow, but I did not set it. The air seems some cooler but the heat was awful this forenoon. It rained through the latter part of the night and till nearly eight o'clock this forenoon.

Thursday, June 12

Again in the garden before five o'clock and I worked till breakfast time. I then finished up the meteorology and carried it to the office. I then went to the garden again. Wrote a letter to Rev William Stevens Perry D.D. of Geneva, New York, and I will send him a register to show him what I wish by my letter. Joanna called and took dinner and did some shopping. I am too tired and lazy to write much more today. Northeast wind early in the morning but it soon changed to N.W. Towards night the wind was nearly north and cold. Some fears of frost.

Friday, June 13

Am very busy this morning and wish I could mail some letters but I have no time to do it. Paid Richmond 15 cents which cleans my wallet. In the afternoon I went with Mr. Hoisington to run a line between Mr. Myers and Mr. Billings, and set stakes for the workmen to lay wall by. Examined the new well dug by Mr. Perry and hazard. Came to my room and went to writing. Very light cirro stratus clouds. Surface wind N.E. but it changed to S.W. and continued so till night. Cooler than it has been but it is some warm.

Debits - .15

Saturday, June 14

Borrowed of Robert \$1.40 and sent it to the Life insurance Company, that is, sent \$1.10 to Brattleborough and I paid 10 cts postage and three cts to Richmond. In the afternoon I went with Frank McKenzie and Mr. Ford to see the water places and to lay out for wells, ditches and cisterns. Cam home before five o'clock. Robert and Polk and Abbie called in the evening. Mrs. D. went to Dr. Russ' with Mrs. Dunham. Amelia went home with Carlie and will come back tomorrow. Very nearly clear this morning and extremely dry. Early in the morning the surface wind was N.E. but it soon changed to southerly and the lower clouds moved from the southwest. Aurora streamers.

Credits – 1.40

Debits – 1.10, .13

Sunday, June 15

Another beautiful sabbath morn and we must go to church and hear Mr. Hewitt. We put ourselves in readiness and were in time. He spoke from Gal. I: 4. "Who gave himself for our sins, that he might deliver us from this present evil world, according to the will of God and our Father." The speaker made three points in this discourse. 1st Christ died for our sins. 2nd. The object was to deliver us from the evils of the world and, 3rd, This was in accordance with the will of God. The sermon was a good one and was most feelingly delivered. The jury came in together under the care of the officer. We intended to go to the Fitch place to call on Joanna but we were really too unwell and too tired to go. Towards night we walked out and called on Mr. Knapp's folks to see Mrs. Seavy who is quite sick. The atmosphere has been very oppressive through the day and we think it must be somewhat unhealthy. The evening was some cooler as all the nights have been for some time. The clouds are very peculiar. There are cumulus and stratus and cir. stratus very much scattered about. The wind in the morning was N.E. but it changed to S.W. and continued so through the day.

Monday, June 16

Arose quite early and went into the garden to work, but the forenoon was so warm that I left that work and went to my table. Finished an agreement for Frank s Billings and Mr. Ford and got Mr. Ford's signature. I returned the report of the road survey at John Cox's. Mrs. Leonard did washing again. In the afternoon I looked up my cash account and found that it agrees very well with what I have. I made some charges that should have been made before now. Very warm and almost perfectly clear. The wind is S.W. and very slight. Changed to West and a shower about two o'clock and another shower late in the evening. In all 0.13 inches.

Tuesday, June 17

I paid two cents for pens and wrote what I could in the morning, and I went to the block and took some angles and measurements about the old hotel lot so that I can make a plan of it. In the afternoon we called on Mr. Hewitt and had a very pleasant time indeed. Came home soon after four o'clock and found it very pleasant at home. Mr. Brown paid us twenty five cents for computing roofs. Mrs. Greene called and had a very pleasant chat. Alice Winslow called to see Amelia. A very clear evening. Cloudy in the morning but it soon began to clear off, and the wind came into the North.

Credits - .25

Debits - .02

Wednesday, June 18

Paid 10 cts for cotton and 5 cts for Post Cards. The forenoon is beautiful but I am very lazy. Did chores about the house and the office. Took some observations about the block and have now the data for making a correct plan of the lots on the old hotel lot. In the afternoon I brought the greater part of my papers from the office, and also the old blocks that I cut from the lines in the Adams & Latting case. Looked up the minutes of the Waldron Lot. Albro Perkins paid me \$3.10 as the balance due on an old note. Early in the morning the sky was thinly covered by stratus clouds.

Credits – 3.10

Debits - .15

Thursday, June 19

Fitted the meteorological report for the last week, and left it at the office. Saw Mr. L.F. Munger who attended school to me at Bridgewater about forty years ago. I was much pleased with his appearance. The weather has been so warm that I could do but very little. Have been some unwell but will not fail up if I can avoid it. This evening I received a letter from J.B. Crooker and a book from Rev. Dr. Perry of Geneva, New York. A very valuable book. It was a journal of the proceedings of the Episcopal Convention in 1871. Partially cloudy. Cumulo stratus moving from the N.W. A very warm day.

Friday, June 20

Went into the garden again this morning and worked a while in the dry ground. I paid Abbie 22 cents and Richmond about 60 cts. Yesterday I paid Mortimer one dollar for butter and eggs. In the afternoon I worked on Mr. C.D. Perkins' plan and I am sure the easterly side is all right. The day has been very warm and dry. The high wind is drying the ground very fast. There was a light shower about two o'clock this morning. High Westerly wind through the day.

Debits – .22, .60, 1.00

Saturday, June 21

Again in the garden and I can keep the weeds down if the weather keeps so dry. I went to Mr. Ford's well but Frank McKenzie has come home and will watch the work himself. Mortimer called for us and we rode with him to the Fitch place and we staid till nearly night. I should have enjoyed the visit very much but I cannot bear to be away from my work and feel that it is driving me so much. I am extremely tired this summer. Mailed three papers to friends at the west. Partially cloudy with N.W. wind. The wind is changing to North.

Sunday, June 22

A beautiful and cool morning. We went to church in the forenoon and heard Mr. Hewitt from II Cor. V: 1. "For we know that if our earthly house of this tabernacle were dissolved, we have a building of God, a house not made with hands eternal in the heavens." A good text, and it was the key to a remarkably good discourse. The speaker first called us to think how much it was for us to be so fully baptized into the spirit and love of God as to know that we had such a house prepared for us. The discourse was very practical and no one could hear it without feeling a renewed determination to rise higher in the scale of purity and to draw nearer to God. In the afternoon I remained at home and read some but could read or write but very little. Was imprudent in eating supper this afternoon. Joanna came here and staid till after four o'clock. I was so tired and jaded that I retired to rest about half past eight o'clock. I do not know why I am feeling so tired. Clear early in the morning and some cool. Cumulus clouds began to form and partake a little of the cirrus. The surface wind is north or nearly so but the clouds are from the N.W.

Monday, June 23

Mailed a letter to Judge Poland to see if I cannot get the census report. I think some of the reports are extremely valuable. Paid 28 cts for soap and five cts for stamps. I paid for Pain Killer 20 cts about three days ago. I bought of George Paul half a pound of tea, and did not pay for it. Wrote a letter to Mr. L.F. Munger on the subject of watches. I drew a plan from the corner of the bank block to Fairbanks' new block. Wrote a short article for the Standard and left it in the evening. Clear and cool early in the morning. The surface wind has been N.E. but the but the lower clouds move from the W. or the N.W.

Debits - .28, .05, .20

Tuesday, June 24

Soon after breakfast I went with Geo. French and Mr. Jennings to make some measures on the Ovid Thompson meadow for a new fair ground. Made computations after and found that they would require about four acres from Mr. Dow after getting eighteen from the Thompson place. Tried to rest me some in the afternoon and to work in the garden. Spencer called in the afternoon and I have let him take my cow, and he will supply us with butter. I retired to rest soon after nine o'clock and tried to rest. The nights are some cool. A cool foggy morning. Wind N.E. The fog was soon dispelled and the day came off very warm.

Wednesday, June 25

Very pleasant early this morning, but it soon became very warm. I worked in the garden till breakfast, and then went to the office. I rode with Frank McKenzie to his work at Mr. Ford's. In the afternoon I ran a line for Mr. Billings. Mrs. D. walked to the Fitch place and back again at night and she stood the walk remarkably well. The line was between the Washburn place and Mr. Riley's place. The afternoon was very hot and dusty. Light cirrus clouds with slight N.E. wind.

Thursday, June 26

Took from the bank \$98.57 cents for two months & paid Billings \$70.43 for the carpets. Paid Paul \$1.25 for groceries and I paid 40 cts for berries, and I paid 3 cts for postage. Nearly clear through the day. A few light cirrus clouds. There was much appearance of rain. Bright and beautiful aurora in the evening.

Credits – 98.57

Debits – 70.43, 1.25, .40, .03

Friday, June 27

I paid \$1.50 for old registers at Mrs. Palmers. I saw Edward Williams' son and I let him have my transit to make a survey of their home lot. I saw Levi Hazen and had a talk with him on surveying matters and he will write to Richard Patterson of Newbury Center Vt. It is too warm to work and I do not try to do much at all. Began to bring water from the river to put on the garden. Mrs. Conant came to Mr. Richmond's and I was sent for to see her. She will leave tomorrow and return in September. Very light cirrus clouds this morning but they diminished during the day.

Debits – 1.50

Saturday, June 28

Began my work in the garden quite early, brought some water from the river but am too tired now. The air and the heat was very oppressive and I was compelled to leave the work quite early. I did but little work through the day and was quite unwell. I tried to bring some water from the river to water the garden but the heat prevented my getting much. Saw my friend Edward Williams' son, a young man that I think very much of. It is now late Saturday evening and I must soon retire to rest. Cloudy with some appearance of rain. I arose quite early to work in the garden, and found every thing dry. Wind N.W. or W.

Sunday, June 29

A most beautiful sabbath morning with a perfectly cloudless sky and a very slight movement of the air from the northeast. The morning is very warm. I went early to the river and brought water to the garden. Though the weather is dry and warm, we went to church and heard Mr. Hewitt from Mark IX: 23rd. "All things are possible to him that believeth." He first pointed out the absurdity of considering the text in an unrestricted sense, for there are many things that are impossible but the text has no relation to such things, but is intended to refer to moral principles alone. One important thing necessary in being able to blot out our sins is to know ourselves, and this can only be through a careful and prayerful study of our own hearts. The singing was perhaps as good as I have ever heard in that house. Simeon Dunham and his two daughters, Mrs. Pinney, Mrs. Taft, Mr. Pratt, Dr. Chandler, Mr. Merrill, Mr. Bradley and Mr. Marsh were the singers. A warm, clear and beautiful morning without any perceptible wind and not a cloud to be seen. At 9 o'clock a.m. cumulus clouds began to form in the W. and stratus clouds low in the N.

Monday, June 30

Paid Mrs. Leonard four dollars and I received of the town for surveying the Cox road five dollars. I paid Insurance tax \$2.03 and six cents postage. Today I have begun the work of examining the schools. I went to Miss Dunham's school in the forenoon, and found but two scholars who have completed the course of study. In the afternoon I went to the River Street primary and found a class of nine scholars and they all passed. Paid Mr. Greene for kerosene 40 cents and paid 18 cents for crackers. Dense clouds in the morning. It began to rain about eight o'clock.

Credits – 5.00

Debits – 4.00, 2.09, .40, .18

Tuesday, July 1

I finished the monthly report of meteorology and sent it as directed on the envelopes, and I went early to Miss Lucy Fairbanks' school and found five or six scholars to be examined and they passed a most beautiful test and I am glad to recommend them to be admitted to the intermediate school. In the afternoon I went to the Intermediate school and examined the highest division. A very beautiful class. Paid Paul for soda crackers 20 cents. Cloudy. Rain about 8 o'clock a.m. and rain again in the p.m. till 4 o'clock.

Debits - .20

Wednesday, July 2

This morning I went to the Grammar School and heard the class in annual interest. I fitted out as difficult an example as I could think up in the time. The example was correctly solved by the class and all the questions that were asked were correctly answered. In the afternoon we heard some of the classes in the Grammar School, that is, one in Geography and one in Arithmetic. Mr. Randall and Mr. Greene were present a part of the time. But I was obliged to depend more on my own judgement than on any one else. The rain yesterday cooled the air some but it is warm this morning. Wind S.W. with dense clouds.

Thursday, July 3

I wrote out the meteorology for the week and took it to the office. And then went to the school house to hear the class in Natural Philosophy, and we began the lesson in Geometry in the forenoon, and I went again in the afternoon to finish the examination. Closed about three o'clock and we came home to rest. Polk and Abbie and Alice Winslow took supper here. I went to rest as early as convenient but could hardly rest at all. Paid 6 cts for a fan and they are a very necessary article just now. A shower at five o'clock a.m. with thunder. Another shower with heavy thunder at 11 o'clock, and another shower at five o'clock. Wind S.E. in the morning but changed to S.W.

Debits - .06

Friday, July 4

Arose early to work in the garden. Set out cabbage and turnip plants. Paid 6 cents postage. Mrs. D. and Amelia went to Horace Dunham's. Robert and Polk and Abbie went to the picnic celebration. I remained at home. Electa called and staid till nearly night. Robert and Polk and Abbie returned from the picnic and stopped here for a time. Mrs. D. and Amelia came soon after seven o'clock and we were all very tired and jaded out. The fourth of July is passing away quite rapidly and cannot be very interesting to me. Some cirrus clouds this morning. Very warm. Signs of showers. Heavy cum. clouds formed by nine o'clock and it began to rain at 2 p.m. or a little before and rained the greater part of the time to 7 p.m. 0.72 inches fell.

Debits – .06

Saturday, July 5

Paid Taft & Sprague \$1.15 for shoes and paid Amelia three dollars. I went to the office and made a deed for Mr. Charles Fisher and Mr. Slayton and I also wrote out all the notes of the weather, etc. I have not yet Charles Fitch who came yesterday morning. I hope I shall see him in the morning as I wish to pay Mr. Thompson for the chamber set and carpet. Though I have done but very little today, I find myself very

tired and the rest of our folks are as tired and jaded as I am. Partially cloudy in the a.m. Wind S.W. Very warm, but a little cooler in the evening. A thunder shower passed S.W. of us at 8 o'clock p.m.

Debits – 1.15, 3.00

Sunday, July 6

A cool, clear and pleasant sabbath morning, and today we are to have a floral festival at the church but without the literal feast. The exercises of the meeting were, besides two or three voluntaries, remarks to the children by Mr. Hewitt, then some little recitations by the children such as dialog on the language of flowers, short poems on flowers, etc. Some singing by the Archibald children was most extremely sweet. All these exercises passed off extremely well. I could not value the closing hymn, sung in the tune of America, so well as some for I cannot endure congregational singing. After supper we walked to the Fitch place to see Mrs. Fitch and Miss Gardner who came there a few days ago. The air was cool and the walk was very pleasant. Came home in the evening and found Alice and Ella Winslow at our house and soon Jennie Sayward came to see Amelia before she leaves for home. Saw Charles Fitch a minute or two this forenoon, but he will call on us tomorrow I think. The wind came round to the N.W. in the night and the weather is cooler, and is still growing cooler. Cirro cumulus clouds through the day but nearly clear in the evening. No rain today.

Monday, July 7

Paid fifty cents for sugar and also paid Paul fifty cents for tea. & for figs. Amelia left for home this morning and is expected to return about the first of Sept. I am quite unwell today and can only with difficulty write or think. Charles Fitch called on me in the forenoon and Frank Hatch called to get some work laid out in his Algebra, and he will recite to me during the next four or five weeks. Paid ten cents for nutmegs. Amelia has got home long before this time, and is now with her friends at home. Perfectly clear this morning. Cirrus clouds began to form in the forenoon. A few clouds low in the N.W. and S.W. The wind was N.W. in the morning but soon changed to S.W.

Debits - .50, .56, .10

Tuesday, July 8

We are now alone in the house, and we ought to enjoy it, for we now have a home of our own. I went to the office to meet Charles Fitch. Mr. Benjamin Shaw called at the door and I do not recollect of having seen him before. I received of the School District five dollars for surveying small lots near the school and making the deed, examining the records, etc. Paid school tax \$3.49 on list of 1872. Paid Hatch for trowel 25 cts. Charles Hatch paid me fifty dollars towards boarding his mother, and there is 12½ dollars more due. Very light stratus clouds early, and they increased through the forenoon. Wind S.W. It began to rain about three o'clock p.m.

Credits – 5.00, 50.00

Debits – 3.49, .25

Wednesday, July 9

Fred called early in the morning and brought some butter and some milk. I am glad to know they are driving the haying so well. I paid Randall 25 cts for lenses, and Mr. Bailey 25 cents for fitting a lens in my old spectacle bows. Had a severe headache through the day, and have not worked easily at all. I am writing with my new glasses and I cannot tell how they will work, but I am some sure they will make the eyes ache some, for it puts more work on the left eye. Rainy early in the morning, but it began to break away about 7 a.m. Forenoon cum. st. clouds. Surface wind N.E. in the afternoon.

Debits - .25, .25

Thursday, July 10

I paid 40 cents at Paul's for molasses and Billings 27 cents for soap. I also paid Mr. Mellish ten dollars for my Univ. Society tax. Spent some time on meteorological matters this morning. In the afternoon I arranged newspapers for binding. Paid 15 cts for mucilage. Herbert Richmond came for his kitten. Nearly

clear this morning but cum. st. clouds prevailed through the day. Wind S.W. Heavy showers to the south and southeast with thunder. The N.W. border of the shower reached here at three o'clock and at six o'clock.

Debits - .40, .27, 10.00, .15

Friday, July 11

Wrote a short letter to Amelia and sent it to the office. We are here alone now and it really seems quite cosy. In the afternoon I met Homer and Laura Vail (Mrs. Morgan) and we had quite a pleasant chat. We paid Billings three dollars, and we paid Mrs. Churchill one dollar and seventeen cents. I staid with Homer and Laura till after the shower. I hope she will call with her husband for I wish to talk with him on his expressions for the Infinite and the Infinitesimal. A light rain very early 0.07 in. Showery through the day with thunder at a distance. A hard shower from the N.W. at 6 o'clock p.m.

Debits - 3.00, 1.17

Saturday, July 12

Got a scythe & snath of Mr. Hatch for \$2.15. Paid Paul for a fork 45 cents. In the forenoon I mowed a small part of the grass that I have here to mow. I saw Mr. Ballard a few minutes this afternoon, and was glad to meet him and know that he succeeds so well in his school. About four o'clock I called to see Norman and his little girl who have just arrived in town. I got my hay into the barn and must cut the rest next Monday if possible. Paid Montague 4 dollars for a copy of Burns' works. Morning a few light cirrus or cir. stratus clouds.

Debits - 2.15, .45, 4.00

Sunday, July 13

Did not rise till past six o'clock and was then some unwell, and concluded not to go to church. Norman was here a few minutes this forenoon. In the afternoon I went with him and Robert and Fanny to their old place and up to the summit of the east hill. The afternoon was very fine and the view from the summit of the hill was remarkably beautiful and sublime. We remained on the hill till past five o'clock in the afternoon, and then we hastened to Woodstock very rapidly. The day has passed quite pleasantly for it is not often that we can meet these old friends together on these old and familiar grounds. It has been a long time since I have been on that favorite resort in early years. I was really too tired to go there, but could not resist the rare opportunity. I regret the loss of our meeting today as we intend to hear Mr. Hewitt every sabbath. A few cirro stratus or cirrus clouds in the morning and through the day the cirro cumulus or cirro stratus clouds have predominated. A very fine day.

Monday, July 14

We arose tired and lame this morning. I paid Richmond \$1.05 for meat, potatoes, etc. and I paid Randall one dollar for watch hands. Norman is here now and will remain for a few days. In the forenoon I wrote a letter to Andrew J. Post a civil engineer of Patterson, N.J. on the bridge at the Gulf. In the afternoon I worked at my table the greater part of the time, but I spent some time getting the watch hands fixed. Had a long talk with Mr. Ballard about his school. Very warm with close atmosphere. Thunder in the afternoon, and a very light shower at 4 o'clock p.m. and also late in the evening.

Debits - 1.05, 1.00

Tuesday, July 15

I paid 40 cent for corned beef and ten cents for soap at Paul's. The beef was at Richmond's. I also paid 30 cts for tea pot at Browers & ten cents for berries. I cut the grass in the door-yard and put it in the barn. In the afternoon Norman and his Fanny, Robert, Polk and Abbie took supper with us. I got of the school district 20 dollars for four days examining schools. I was very tired in the evening and did not attempt to write but little. Foggy in the morning but cum. stratus clouds after the fog had disappeared. The wind changed to N.W. near the middle of the day. The evening was very clear.

Debits - .40, .10, .30, .10

Wednesday, July 16

Mowed a part of the patch below the garden early this morning, and after hearing two recitations I went to Mr. Fairbanks' work and gave him the lines of his building as they place the whole work again. Mrs. Dunham is here today. Mrs. D. is not very well, rested badly after our pleasant visit yesterday. I raked up the hay that I mowed this morning and put it into the cocks for the weather appears like rain. A concert at the town hall but we were not able to go. Cool and very nearly clear. A few cir. cumulus clouds at 7 a.m. and these increased till night. Wind north through the day but changed to S.W. in the evening.

Thursday, July 17

Rested some but was very tired this morning. The day is so rainy that we are all very dull. I wrote out the meteorological report and it is some longer than usual. I got my brackets and Isaac Fisher put up the shelf on which I am now writing and it seems as though it was exactly right. I have paid three cents for screws to use about this shelf. I paid George Fisher \$3.40 for the brackets and shelf, and paid Mr. Hewitt for milk tickets 1 dollar. The weather is cool and comfortable this evening. It began to rain very early this morning and though it did not rain at 7 o'clock it began again soon after 8 and continued to increase through the day. 0.70 inches had fallen at 6 o'clock p.m.

Debits - .03, 3.40, 1.00

Friday, July 18

Paid Paul 94 cts for flower pots & rice and three cents postage. I examined the roof of the house where it leaks so badly. The rain prevents all outdoor work. Spencer called in the afternoon and I did some writing to keep my books and notes up to date. Paid Billings for large flower pot 55 cts. I find myself quite unwell at this time, a pain in the left side of my head being quite troublesome. Norman has gone to New York or Boston and may not return this week. Last Monday I paid Mortimer for eggs 25. 1.06 inches rain in the night and it still continues to rain, but only 0.04 inches fell today.

Debits - .94, .03, .55, .25

Saturday, July 19

Paid Myers 30 cents for patching the roof of the house. I went to the office for the paper and then hastened back to the house in the rain. This is one of the old kind of rain storms where we could go fishing or hunting, and I can well look back to the old times when such a day would seem as long as a week seems now. No one knows why this is so, but it is the experience of every one. I am feeling some unwell this afternoon, and do not know why. I found my historical letters and papers with Robert. 0.32 inches in the night, but it rained but little through the day. It measured at night 0.04 and 0.03 more fell in the evening.

Debits - .30

Sunday, July 20

One week ago we did not go to church, for we were not able to go, but I rode with Norman and Robert and spent the day not unprofitably I hope. This forenoon we went to church and heard Mr. Hewitt. He preached from I Peter II: 21, 22, 23. "For even hereunto were ye called; for Christ also suffered for us, leaving us an example, that ye should follow in his steps, etc." The speaker called our attention to the fact that Christ had set us an example, and that we should follow him if we would do the greatest good and have the greatest influence. Men are prone to imitate. Scholars imitate their teachers, and people generally imitate those with whom they are pleasantly associated. The speaker urged with all earnestness the imitating of Christ; the standing firm and inflexibly to the right. He urged us to realize the power of a correct example, which is stronger and more potent to break down all evil than words can be. In the afternoon, Mrs. D. and Abbie went to hear Mr. Simmons at Baxter's Hall. Joanna called here towards night, and Abbie was here till evening. It cleared off in the night and is a little cooler. The direction of the wind is very nearly N.W. yet I have called it an N.W. wind. The air is very clear and is a deep, dense blue. The day was very beautiful from morning till night.

Monday, July 21

I brought up my hay from the flat and was some lame in consequence, and was some unwell through the day. I received 6 photographs of Post bridges, probably from A.J. Post of Patterson, N.J. They are most beautiful plans of most beautiful bridges. I set up Polk's old clock that he bought of Col. Russell a short time before his death. Paid Mrs. Palmer 1 dollar for work. Raked up what hay I had mowed, which was not much of course, but what I got here is saved. Polk called in the early part of the evening. What a beautiful day this has been! Partially cloudy and N.W. wind, but the surface wind was S.W. early in the morning. But the N.W. prevailed. Partially cloudy through the day but clear in the evening.

Debits – 1.00

Tuesday, July 22

Am very much better this morning, and the air is clear and cool. Frank Hatch came to his recitations at 8 o'clock, and after his lessons were finished, I went to mowing and cut down the rest of the grass, and got the greater part of what I had to get into the barn. I did not get time to go to the office till past three o'clock. Mr. and Mrs. Lester Miller called in the afternoon. We got a letter from Amelia. The little Marble girls and Norman's Fanny came here and fixed their traps for a supper here. Paid Billings for tea 62 crackers 18. Mr. & Mrs. Hewitt called just before 8 o'clock p.m. A few cirro stratus clouds in the morning. A very pleasant day.

Debits - .80

Wednesday, July 23

Norman came home from New York and Philadelphia and will start for home tomorrow. He has made a very good visit this time, and it seems a very long time since he has made one like it. I spent some of the day in writing out meteorological matters and in the evening I went to the post office and copied Mr. Miller's observations and then made out the weekly report as far as I could before getting the 9 o'clock observation. Norman and Robert called in the evening and we assisted R. in getting money at the Bank. Cool and nearly clear. Wind N.W. early. A very warm day but partially cloudy in the middle of the day and nearly clear in the evening. S.W. wind.

Thursday, July 24

Norman has just shown me a map of New England published in England in 1762 in which New Hampshire extends west to Lake Champlain, and I think it goes to the Hudson River. N. has started for home this morning and Abbie goes to Hartland with them. She returned quite early in the afternoon. Mr. Dustin Bates and his son Kimball came here with Horace Dunham's folks. Paid Isaac Fisher ten cents for work fixing my tables, and Billings 7 cents for thread yesterday. Partially cloudy. Cum. stratus clouds. Signs of showers but the wind may prevent.

Debits - .10, .07

Friday, July 25

We arose tired and some unwell. I went into the garden but it was very warm. I took the casters from my table and set some blocks under it to raise it up. After arranging it fully, I found it quite convenient to write on. I went to Robert's office and corrected the proof of the meteorological article. I wish to have those articles correct, but we sometimes leave them wrong. Paid 12 cents for key ring and postage. The papers are all out for the week. The band is out and the streets are full. Cirrus or cirro stratus clouds this morning and it changed in the forenoon to cumulo stratus. Wind S.W.

Debits - .12

Saturday, July 26

Every one speaks of the intense heat of the day. I called at Polk's office and at Norman's and then came to my room and wrote the greater part of the day. It is probably the warmest day of the season so far. My thermometer rose to 90 degrees above zero, or more nearly 91 degrees. It was much too warm to allow

us to work easily and there was but little mental work done by any one. I paid 8 cents for another key ring and call it money thrown away. The evenings are nearly clear though the days are some cloudy. Dense cumulus clouds in the morning and they increased through the forenoon. It began to thunder about noon and rain about three o'clock p.m. and it was showery till night. 0.34 inches fell.

Debits - .08

Sunday, July 27

A rainy sabbath morning and too much rain to allow women to walk to church. Polk called in this morning to bring some melon, etc. I went to church and heard Mr. Hewitt speak from Amos VI: 1. Woe to them that are at ease in Zion, etc." The object of this discourse was to arouse his hearers to activity and duty in the great cause of Religion and Christianity. He is quite earnest in his work, as any one should be who has a particular field to work in. Owing to the rain this morning, the meeting was rather thinly attended. In the afternoon the funeral of Mrs. Bigelow was attended at the house. She was an Episcopalian, and consequently Mr. Hughes conducted the exercises in the Episcopal form. In the afternoon we remained at home, and read and rested till night. The rain has been very easy and pleasant and makes the day seem quite poetic and melancholy. A very easy and quiet rain. Wind S.W. of S.S.W. It continued to be showery till night and 0.44 inches has fallen since morning.

Monday, July 28

Arose quite early and went to my writing. I copied the remainder of the Ware article in Arvine's Cyclopaedia. I got a glass cut for the clock and I set it going again. It's now very nearly right. E. Munger and F. Hatch came in the morning to recite their lessons. I received a report from the Smithsonian Institution and it appears to be a most valuable work. It contains some very interesting papers. The clock goes as usual and I think it is an excellent time-keeper. Foggy early in the morning with no perceptible breeze. Partially cloudy through the day, with light breeze from S.W.

Tuesday, July 29

Rested badly through the night and am very lazy and tired today. I am preparing meteorological matter for Robert's paper. I saw a spiritual article in the Boston Journal stating that the spirit of Dickens had dictated a second volume to Edwin Drood. I can hardly account for this but we must wait and see. In the evening Polk took us to a boat ride on the factory pond. The air was still and the whole affair was extremely pleasant. We came home before nine o'clock in the evening. It began to rain at midnight and continued to be showery. Some thunder soon after noon and heavy thunder at a distance at two. 0.38 inches at 4 p.m.

Wednesday, July 30

In the forenoon we walked to the Fitch place, and after dinner we rode up to Pomfret. I went to the Ware place and found Spencer's men at work there on the haying. After staying there till nearly night, I went back to the old place and after supper we rode back to the Fitch place and then we walked home. This was called one of the best hay-days ever known, and very soon if they have such weather the haying will be done on the three farms. Spencer's and his Wood place and the Ware place. The evening was some cool. Clear early in the morning At 7 o'clock cumulus clouds began to form rows in the west. Cirrus and stratus clouds prevailed. A fine hay-day.

Thursday, July 31

In the morning after fitting the meteorological report for the week, I left it at the office. Mrs. D. started early for Pomfret and I started a short time before noon. I paid ten cents for stamps. We took dinner with Joanna and then we took her nd the horse and went on to Spencer's and after supper we went to the Ware place. We picked 6 or 8 quarts of cherries and some berries and at night left for home where we arrived about 9 o'clock. The morning was warm and very still, though all the wind that there was was W. or nearly so.

Debits - .10

Friday, August 1

We have been extremely tired today and have hardly been able to write or study. Mr. C.D. Perkins of South Woodstock paid me in full for surveying \$6.50, and I paid Billings for coffee cups \$2.25 and I paid Paul 10 cts for lamp chimney. In the morning I made out the weekly report of meteorology or rather corrected that report and worked on the monthly report for the Smithsonian report. I hope soon to get my instruments fitted up so that I can take all the observations. This is Abbie's birth day and we went there to dinner. She got some coffee cups and we used them. It began to rain about 4 o'clock this morning. Thunder and showers frequently through the day or till 4 o'clock p.m. At 9 p.m. 0.12 inches and it rained again in the night 0.15 inches.

Credits – 6.50

Debits – 2.25, .10

Saturday, August 2

Mr. McKenzie paid me five dollars that I lent to Mr. Gilbert las winter and I paid him one dollar that he once overpaid me a long time ago. I paid G.W. Paul 1 dollar for sugar, and paid Robert for books (Marshall's Washington, 5 Vols. & map) two dollars 75 cts, and I paid Knapp for Thompson's Appendix 40 cts and 40 cts for meat. I attended the auction of O.P. Chandler's book and I bid off but few of them but always through someone else. I paid Addison Darling \$41 dollars on note I gave him last June. I hope this will not frustrate Mr. Thompson's plans for he was expecting the money from me, but is away. Paid Mr. Billings for plates. Partially cloudy through the day but clear in the evening. Wind N.E. in the morning but changed to westerly.

Credits – 5.00

Debits – 1.00, 1.00, 2.75, .80, 41.00, 1.00

Sunday, August 3

Another sabbath morning and we concluded to go to church though we rested badly last night. On getting to church we found Mr. Marston in the desk, and he preached a remarkably good sermon from I John I: 7 to 9 inclusive. "But if we walk in the light, as he is in the light, we have fellowship one with another, and the blood of Jesus Christ his Son cleanseth from all sin, etc. to the end of the 9th verse." The sermon was truly metaphysical. He regarded us as made up of the three principles, to know, to feel and to will; this last he divides into the two to will and to desire. Sin was disobeying the commands or requirements of God. Sin exists but we must not think that God permits it. Permit he said was a very bad word to use in the place. He was a little doctrinal at the close of his discourse. The whole was somewhat scholarly and as much connected as a short sermon could be. To make it perfectly logical, it would have extended over much more ground, or rather been more full and elaborate. Partially cloudy. Cum. stratus clouds with increasing cloudiness. Wind was S.W. in the forenoon. There were light rain storms about us but no rain here.

Monday, August 4

Was some unwell through the day but kept about my work. In the afternoon I went to the Town Hall to examine books that are to be sold this evening. I found but very few that I wanted and those I may not get. In the evening I attended the concert, for such the sale was in part. The only books that I found that I wished to get were Watt's Logic, the Rambler and three reports that were astronomical. I got Watts' Logic and Paul got the Rambler. I did not leave till nearly ten o'clock in the evening. I have spent all the spare minutes on the meteorological report. Paid Mrs. Leonard 1 dollar. Paid Robert at auction. Clear in the morning early but a few cirro cumulus clouds were visible during the day. Wind nearly N.

Debits – 1.00, .25

Tuesday, August 5

Copied the report and forwarded the full copy to Washington. I then went to work on the weekly report, and the monthly report for the papers this week. I spent nearly all day on that report though I was hindered an hour or two in the afternoon on railroad matters. I find no better prospect of those matters than there was one year ago or more. I was very tired and could not finish the report at night so I left a

part for tomorrow. Abbie does not go to Pomfret as she was expecting to go. Nearly clear and cooler in the morning but there were a few clouds during the day. Wind N.N.W.

Wednesday, August 6

Arose some tired this morning, and I finished the report for July for the two papers and left them at the two offices. The work is some more than is necessary for one copy could possibly serve for both offices. Dennis Chamberlin came from Pomfret for Polk and Abbie and they expect to meet their friend Mr. Smith of Boston. I called on Mr. Hughes and returned a book that I had borrowed of him last winter. I also called on Mr. L.A. Miller to get the readings of the thermometer. We could not retire till about 11 o'clock. Paid for berries. Partially cloudy cir. cum. increasing. Wind N.W. The clouds changed to cir. st. in the afternoon.

Debits - .50

Thursday, August 7

Was quite unwell this morning and could hardly work at all. But I finished out the weekly report of the meteorology and I carried it to the office. I met Mr. Billings and he wished me to assist him in the extension of his grapery. I went in the forenoon and again in the afternoon I staked out and leveled the grapery extension and left about four o'clock in the afternoon and went home very tired and some lame. Robert called in the evening but we hardly enjoyed the pleasant evening. Cloudy in the morning. cum. st. clouds. A light shower at eight o'clock and another at ten or eleven a.m.

Friday, August 8

Am quite lame from my work of yesterday. Went to Robert's office and read the proof of the weekly report of meteorology. Polk and Abbie came down and brought their friend Mr. Smith of Boston. They took dinner and supper with us and just before night they left for Pomfret. Am too lazy to do much this afternoon or evening, but am getting some rested. I paid three cents postage. I found the Post to be an able paper this week and I think Robert has been quite fortunate. Must retire early this evening. Some cloudy cum. stra. with westerly wind in the forenoon. Afternoon nearly clear.

Debits - .03

Saturday, August 9

Early this morning I was called to go to Mr. Billings' to give levels and lines for the extension of the grapery, and I went and laid out all the lines and the levels and gave them definite marks to work by. I went again in the afternoon to see that all the work was started aright. I then went with Robert Perkins to see Charles Marsh's books and I bought three Vols. of scientific discovery and a County map and came away some tired. Was some unwell in the evening. Nearly clear in the morning. A few stratus clouds low in the north. The wind was W. though the day. Very nearly clear in the evening.

Sunday, August 10

I arose very unwell this morning, and I was not able to sit up with any ease at all. Of course I gave up the idea of going to church for I was unable to go out at all. Was some easier in the afternoon. We remained at home alone through the day except for one or two short calls from Robert. I have been the most unwell today that I have been for a very long time. Was taken with dizziness last evening and it continued through the night and soon after getting up was very sick at my stomach and began to vomit, and that lasted nearly through the forenoon. In th afternoon I was some better, but hardly able to walk about. But I continued to grow easier till night and hoped to be able to go to Bridgewater tomorrow for it is the day set for running a line of levels to the summit of Long Hill from Bridgewater. Entirely clear in the morning, and there was a cool breeze from the N.W. The day was uncommonly pleasant. There were a few cirro cumulus clouds in the middle of the day, but it was clear again in the evening and the wind continued N.W.

Monday, August 11

I was some better this morning and Horace Dunham came for me and I went with him to Bridgewater to run a line of levels from the church to the top of Long Hill. We started the line about 9 o'clock and we reached the first ridge about six o'clock p.m. I have been favored by feeling tolerable well through the

day. We came to Dr. Chandler's and took supper a little after dark and, leaving our instruments there, we came home. I arrived a little before ten o'clock, and was too tired to rest. Some cloudy in the morning and the clouds increased through the day, but partly broke away in the evening. Wind S.E. through the day.

Tuesday, August 12

Arose quite early and had rested some, and was less jaded than I had anticipated. But I could not work at all. The forenoon was rainy and the air some stifled and muggy. But it was some better in the afternoon and we prepared to go to Bridgewater tomorrow. I did not, however, secure a horse and wagon, but wait till morning. I hope the weather will be fair for I am anxious to get a good view from the hill. I think we can finish the work and have a good time to look around too. Slightly rainy this morning, but the wind had changed to S.W. and it partially cleared away at noon.

Wednesday, August 13

Early in the morning I got a horse of Mr. Burk and we went to Bridgewater to finish out our levels towards the summit of Long Hill. Dr. Chandler guided the party to the hill while Horace Dunham, Ed Munger & myself mounted the hill the nearest way possible. We carried the series of levels from the white rock to the summit and we got to the summit of the first hill at about two o'clock. After taking the view, we ran the line to the next hill, which is the highest probably of all the points. Paid 8 cts for cheese. Foggy and some cloudy in the morning and partially cloudy through the day with S.E. or easterly wind.

Debits - .08

Thursday, August 14

I called on Mr. Miller quite early and then wrote out the weekly report of the weather. The highest point of Long Hill might be the most southerly one but being covered with timber we could not tell. I have tried to work out the levels today and find the most westerly point to be ____ feet above the ocean. The next one is 49 feet nearly higher. I am nearly jaded out today but must determine the result of these levels. Got books of the Charles Marsh estate and the Aneroid Barometer. I hope the instrument is in perfect order. Stratus clouds in the morning inclining to nimbus. It began to rain about 11 a.m. and the remaining part of the day was slightly rainy. Wind Easterly. Rain about 0.17 inches.

Friday, August 15

I hurried myself this morning to give the results of our series of levels and saw the proof after it was set up in the Post. Mailed a letter to Amelia this morning and paid postage three cents. Our scholars did not come to their recitations on account of the storm and some visiting. Am very tired this afternoon and could work but little. The weather is very peculiar and does not seem very healthy, yet we make the best of it for it is right and the fault is our own if we are not well. Rainy this morning and the wind is easterly. It stopped raining at about one o'clock p.m. Amt. of rain 0.20. But it rained again some in the night.

Debits - .03

Saturday, August 16

Spencer visited here in the afternoon and he paid me fifty dollars and seventy cents on a note and took it up. The amount was fifty one dollars. John Paddock came down from Pomfret. I believe the weather will be cooler tomorrow. Spencer and I do not visit as much as we ought to do, for an only brother is one we ought to visit. The weather is damp though not rainy this evening. Prof. William Russell the distinguished elocutionist died at Lancaster, Mass. aged about 75 years. Slightly rainy this morning but it soon broke away and was only partially cloudy. Wind S.W. Cloudy in the afternoon with strong signs of rain.

Credits - 50.70

Sunday, August 17

We did not rest extremely well, nor did we rise very early. The morning was very clear and beautiful, and at the proper time we made ourselves ready for church. Heard Mr. Hewitt from Rom II: 6. "We will render to every man according to his deeds." He also selected a passage from Matt. and Mark that teaches forgiveness. From these passages we had a very good discourse reconciling the two apparently

contradictory notions of punishment and forgiveness. The sermon must have cost him some study as it was a somewhat learned discourse. In the afternoon I took a walk with Mr. Middleton up the hill by the school house. Mr. & Mrs. John Paddock called here a few minutes this afternoon. Though the morning was so very clear, the afternoon and evening were not clear but cloudy and muggy and warm, like dog-days. The morning was perfectly clear with north or north by west wind. If the weather was cooler we might expect a frost.

Monday, August 18

Abbie came from Pomfret this morning, and he, with her uncle John Paddock & wife has gone to English's Mills. I am hardly at work only I can do chores about the farm and stable. I have just had a pleasant talk with Mr. H.S. Dana. I have paid Mr. Woodbury fifty cents for work on a door knocker, or rather for new bolts, etc. for one, and paid Paul 15 cents for cream tartar. Mr. and Mrs. Paddock took supper with us, also Robert and Abbie. Was too rainy for me to go to the office. Paid Mr. Hewitt 9 cents for milk and tickets, and I paid 2 cts postage. Cloudy but not rainy. Stratus clouds but inclining to break away. Very slight rain about one o'clock. Wind S.E. Rainy in the afternoon.

Debits – .50, .15, .11

Tuesday, August 19

Abbie staid with us last night and this morning we concluded to go to Pomfret with Mr. Paddock and Abie. We rode up and met Mr. & Mrs. Smith at Mr. Chamberlin's. We took dinner & supper there, and made a very good visit. We think very much of Mr. & Mrs. Smith and they have two very smart and bright children. Robert came after us and we rode up to Mr. Smith's and back into the pasture, and had a very pleasant ride. And our ride home was extremely pleasant. Mrs. Dunham and sister called in the evening. Rainy through the night. Eight-tenths of an inch of rain has fallen since the storm began measured at eight o'clock a.m. It stopped raining at eight a.m. Wind S.E., forenoon S.W., afternoon N.W.

Wednesday, August 20

Spent nearly all day at home. Mrs. Bridge came early in the morning and remained through the day. Spencer & Cynthia called on their way home from Mr. Winn's in West Windsor. They were very tired and we gave them time to rest a few moments. I prepared the meteorological report for the week but could not finish it till morning. Robert called to examine books for a short time. I worked some time on the old Russell clock, but it does not yet go to suit me. Mr. Bridge called for Mrs. B. but she staid till evening. The clouds hung very low, almost to the tops of the trees in the village. But it began to clear off before noon. Afternoon only partially cloudy and nearly clear in the evening. Wind S.W. through the day.

Thursday, August 21

Charlie Dunham called here this morning and Mrs. D. went home with her. I have had numerous calls to day and have been some lonely "for all that." Miss Merrill called and Mrs. Brewster but neither staid very long. I paid Mr. Woodbury five cts for fixing truss. Polk came from Pomfret this afternoon and will stay till Saturday night when he will go back to Pomfret. I spent some time on the clock in my room and think it will run very correctly. Dense stratus clouds in the morning with S. or S.W. wind. S.E. in the afternoon. Cloudy and increasing cloudiness in the afternoon and evening.

Debits - .05

Friday, August 22

Polk staid here through the night. Arose in the morning and went to my table and wrote till breakfast time. Was not very well but I spent some time in the garden. Wrote a letter to Amelia and mailed it in the morning. Spent part of the day fixing truss and I think I have it finished well now. Have cut off nearly three inches from each end and have bent it till it seems to fit very well. Cloudy with strong signs of rain. There was a very slight shower at one o'clock p.m. Partially cloudy in the afternoon and evening. Surface wind N.E. but the higher clouds come from the W.

Saturday, August 23

Was too tired to get up early. I mowed the road to the barn but the strong signs of shower prevented my mowing more. Have felt very tired since mowing this morning. Polk staid here last night and towards night he got Mr. French's team and went to Pomfret. I borrowed of Polk fifty cents and paid barber 20 for cutting hair. Miss Merrill paid Mrs. D. one dollar for tuition, and I paid Richmond 87 cents for lard, etc. Received of B.F. Labaree & Co. fifty dollars to apply against my account against the Hartland Cemetery Association. Cloudy, stratus clouds with S.W. wind veering N.W. It began to clear off about noon and for a time was nearly clear. Wind N.W. in the evening.

Credits - .50, 1.00, 50.00

Debits - .20, .87

Sunday, August 24

A cool sabbath morning but not cold enough for frost, and the strong wind would also tend to prevent it. We went to church and heard Mr. Hewitt from Isaiah XLV: 22. "Look unto me and be ye saved, all the ends of the earth; for I am God and there is none else." This called out from the speaker a view of the character of God, that is, all that it is possible for us to know. He called up all the attributes of God and spoke of them clearly and fully, and spoke of the object that induced the call, etc., and earnestly urged us all to obey. In the afternoon we went to the Methodist house to hear Mr. Wheeler. He took for his text Matt. XXI: 28. "Son, go work in my vineyard." This was the first time that I had heard Mr. W. and I was pleased with his sermon. The first and second sons represent two classes of people, the first those who were believers on the doctrines of the gospel, and the second, those who like the Pharisees who counted themselves the religious but who were worldly minded and failed to believe Christ's teachings, etc. The second head of the discourse was the reasons of the command. A very good sermon. A cold windy morning. Partially cloudy with cir cum clouds. Wind strong and is from N. or N. by W. In the afternoon it was more N.W. and was quite cool. The evening was nearly clear and the wind had abated.

Monday, August 25

Paid the Woodstock Nat. Bank one hundred dollars on note dated June 26, 1873, which pays the note. Paid postage 6 cts. Wrote to Dr. Snow and to B.F. Labaree & Co. I received of Frank McKenzie \$7.50 for work on the Aqueduct from Mr. Ford's. In the afternoon I went to Mr. Marsh's room and took seven more books, three of them gazetteers, two vols Cowper, and two on Elocution. I also went to Mr. Tewksbury's room to talk about his gas machinery. Polk and his company went to Quechee and the Gulf and they called here when going home. A cloudless sky with very slight wind from the S. or S.W. in the morning. A few cir, cu clouds through the day. Wind light but veering to the N.W.

Credits - 7.50

Debits - 100.00, .06

Tuesday, August 26

Am some better than yesterday. Mrs. D. rode to Taftsville with Carlie Dunham this morning. I went to the post office and saw and had a pleasant talk with my friend H.S. Dana. Borrowed of him Guthrie's old geography. I paid Polk the 50 cts I borrowed of him Saturday. He came from Pomfret this afternoon and will remain here now. Abbie assisted me about supper and they took supper with me. Mrs. D. and Carlie came home about eight o'clock. They made a very good visit of Taftsville. Cloudy. Stratus clouds in the morning and these continued till nearly night. Clear in the evening. Wind N.W. through the day.

Debits - .50c

Wednesday, August 27

Edward Howland called for me this morning to run a line again between his land and Henry Hutchinson's. I ran the line fully and set up stakes for them to make a fence by. He paid me \$2.50 and I paid Chs. Chapman for books 2 dollars. I spent much of the afternoon in writing and getting ready for the meteorological report for the week, and I wrote till after nine o'clock in the evening. Am some tired and am not feeling very well this evening. Morning entirely clear, but in the middle of the day there were a few cumulus or cir. cum. clouds. But it was clear in the evening. Wind west or N.W. but hardly perceptible.

Credits – 2.50
Debits – 2.00

Thursday, August 28

I began very early to write out the weekly report of meteorology and finished it about eight o'clock, and then carried it to the office. Paid five cents postage. In the afternoon I went with Carlos Moore and ran out his meadow and lot below the road, and finished it about six o'clock. Received a letter from Amelia that was due Tuesday night but was passed over somehow. Concluded to send my watch to Boston by Mr. Smith to have him put it in the very best order. Morning cloudy and the clouds remained till after noon. Afternoon partially cloudy but nearly clear in the evening. Wind southwest through the day.

Debits - .05

Friday, August 29

Sent my watch to Pomfret for Mr. Smith to take with him to Boston. Got some wood of Polk. Mowed the door yard and it became nearly dry, so that I moved it near the barn. I paid Mr. Slack for vinegar 35 cents, and I paid G. Paul 20 cents for eggs. I looked up the reason for calling the western part of New York Holland Purchase, and I found that the tract between Genesee River and Lake Erie was bought of the state of New York by a company in Holland, and the principal town Batavia was named from Batavia the capitol of the Dutch settlement in Java. Paid Paul for groceries \$4.22. Clear in the morning but cirrus clouds soon formed. Partially cloudy cirro cum. clouds in the afternoon. Very light wind from the S.W.

Debits - .35, .20, 4.22

Saturday, August 30

Was quite unwell in the morning, but I managed to keep about and take care of the hay that I have been trying to get dry. Made a plot of the survey of the Moore farm. Am feeling some better this afternoon. Amelia came for her last year of school. Her father brought her from Salisbury arriving here soon after seven o'clock. We were very glad to meet them and to have Amelia back to her school. Her school mates called to see her in the evening. J. Russell paid 15 cents for computing interest. Stratus clouds in the morning with a N.W. wind. But the wind soon came to the S.W. Partially cloudy through the day but clear in the evening.

Credits - .15

Sunday, August 31

Rested rather badly for I had a hard headache through the night. Arose quite early and went for the chores at the house and barn. It began to rain soon after nine o'clock so we did not go to church. Robert called and so did Polk in the forenoon. In the afternoon, Mrs. D. and friends went to hear Mr. Kidder and he preached from II Cor. III: 18. "But we all, with open face beholding as in a glass, the glory of the Lord." I did not go to hear the sermon but remained at home some unwell. After supper Mr. Gookin went to Horace Dunham's and will stay there tonight and go to Dr. Russ' tomorrow. The fine showers this forenoon will improve the traveling very much. The sky is nearly obscured by cir. cu and cir. stratus clouds and there are strong signs of rain. It began to rain at about 9 o'clock a.m. and it continued till three o'clock p.m. Two-tenths of an inch fell. The surface wind in the middle of the day was from the N.E. but the west wind prevailed.

Monday, September 1

Mr. Gookin called in the morning on his way to Dr. Russ'. I think Horace Dunham went with him. I paid 40 cts for kerosene, and 80 cents to Whitcomb for feed for horses, and 38 cts for meal. I moved wood in the Smith barn, and also got Mr. Bradley to assist me in getting meal to the house, etc. No school at the High School room for Mr. Worthen has not come nor had he been notified of the time to begin the term. I paid Mr. Miller for an almanac ten cents. Stratus clouds moving from the S.W. Surface wind N.E. It began to rain soon after 9 o'clock and rained till about three o'clock p.m. Some thunder about two o'clock. 0.23 inches of rain fell.

Debits – .40, .80, .38, .10

Tuesday, September 2

Mr. Gookin started early for Salisbury. The morning is cool and he will reach home before night. I returned the feed that I borrowed of Mr. Billings Saturday eve. I must keep such things on hand to feed the horses of friends that call. The schools started this morning and Mr. Worthen called in the evening to talk about books and classes. Miss Sayward called to see Amelia, and to talk over her lessons. The school seems to have begun quite earnestly and the work of arranging classes is going on earnestly. Partially cloudy with cir. cum clouds. Wind N.W. There was a light shower in the afternoon and another late in the evening.

Wednesday, September 3

Was quite dull this morning but I finished the meteorological report for the Smithsonian Institution and mailed it in the afternoon. Paid Paul for lower pot 15 cents, and I received 15 cents of Allen Barrett for 6H pencil. Carlie Dunham called here at noon & also after she had done work at night. Mrs. D. and Amelia went to see Mrs. Fitch and Miss Gardner, and they did not get home till evening. Carlie came after she had finished her work but rode home in the evening. Paid Paul 15 cts for another small flower pot. I also got a large hanging flower pot not paid for. Cirrus or cirro stratus clouds low in the S.W. in the morning and N.W. wind. In the afternoon, cir. stratus clouds formed and there was a bright lunar halo in the evening.

Credits – .15

Debits - .15, .15

Thursday, September 4

The morning was rainy and I began to copy the reports for August. I also spent some time in trying to find some letters that I had long ago on the lines of Sherburne and the mountains around that town. In the Some unwell this morning with a severe headache but I was obliged to write out the daily report of the meteorology for last week so that it could be got into the Post this week. After completing that I did but little through the day. Paid Hatch 20 cents for a file, and I paid Billings fifty cents for sugar. Abigail came here yesterday to stay a few days. In the evening Alice Winslow and Lillie Dinsmore came to get their lessons with Amelia. It began to rain very early in the morning. High clouds from the west but the surface wind was from the southwest. Thunder at seven o'clock p.m.

Debits – .20, .50

Friday, September 5

I went to the office of the Post to correct proof. Have about one column of meteorological matter this week. Am some tired and unwell, but I have computed the contents of the part of the Moore farm that they have reserved for a home. Am putting some thought on the reply to the Publishers Asher & Adams who have written to me on the subject of our Railroad and the Rutland and Woodstock Railroad. I had a long interview with Charles and Edward Dana on the same subject. A warm S.W. wind with a few cir. cumulus clouds. The clouds changed to cum stratus and increased. A shower at 1½ o'clock p.m. with heavy thunder and vivid lightning.

Saturday, September 6

Arose very tired this morning, but was obliged to go to work. Edward Munger called to talk over the Theodolite and the transit, and I think he understands the instrument very well. I paid Richmond & Pinney fifteen cents for meat. Have hardly done any thing to record today for I have been quite lazy and stupid. But these are very beautiful days, one ought to be able to improve them. This light northwest wind gives a pure life to the atmosphere. A very clear and beautiful day but I was not very well. The wind was N.W. and continued so through the day.

Debits - .15

Sunday, September 7

A very cool morning. We went to church and heard Mr. Hewitt preach from Matt. XI: 30. "For my yoke is easy and my burden is light." This would of course lead him to a discourse somewhat doctrinal, for it seems that the religion of Jesus Christ could not give rest if it taught final misery of any part of the children of men. He gave a long quotation from Rev. Albert Barnes, where he speaks of his own feelings and emotions when he contemplated the doctrine of endless suffering, showing that the yoke was not easy nor was the burden light if such sentiments were true, for they were not easy in the case of Albert Barnes. However the speaker gave us a very interesting and good discourse. The singing was excellent. An alto and a soprano solo were the crowning themes in the closing piece, and they were admirably performed by Miss Emma Dunham and her sister Mrs. Chandler. In the afternoon we went to hear Mr. Wheeler but we were disappointed and heard a very young man.

Monday, September 8

Abbie paid me fifteen cents in making change, and she did not wish to have it returned. I paid Slack 30 cts for lamp and chimney. James Hazen began to recite to me in his mathematical studies. He is taking Arithmetic, Algebra and Philosophy, and with these he will probably succeed well. Cloudy early in the morning but only partially cloudy at 7 a.m. Wind N.W. Clear in the evening.

Credits - .15

Debits - .30

Tuesday, September 9

Started early in the morning for the R.R. work. Rode with Simeon Dunham, and Mr. Greene and Polk came soon after and we ran a center line through the Shallies Hill cut and took some cross-sections of the same. We then went to the ravines on Tracy's land and took the levels through one of them, and night came on and we left for home. I heard James Hazen's lessons in the evening and then I was tired enough for supper and for rest. Some cool but no frost. Nearly clear with light west wind. A beautiful day without rain.

Wednesday, September 10

Arose very tired but Simeon Dunham and I went to the R.R. ravines on Porter's and we took notes of the cuts and fills. We finished the work at that place and came home a little before six o'clock and was very tired and jaded. But we have finished the measurements for the present, and now I must make the computations. Mrs. Miller and Flora called and brought the meteorological record for the week, and I copied it into the book or records. That book is here now and I use it but it is Mr. Miller's book. Very foggy in the morning, but after the fog dispersed the clouds were cum str., but in the afternoon they were pure cirrus & pure cir. cum.

Thursday, September 11

I paid 25 cents for meat and also 14 cts for sweet potatoes. I also took from the bank fifty dollars on a draft sent to me last Monday by Dr. L.A. Richmond of Hartland as one of the trustees of the "Hartland Cemetery Association." I also received twelve dollars and fifty cents of Charles G. Fitch, and I paid six cents for some rubbers for my table. Was too tired to make note of anything owing to my work yesterday and Tuesday, and today I must work on the computations. Cloudy in the morning with signs of rain. But the clouds broke away in the forenoon. Partially cloudy in the afternoon but clear in the evening. Wind west through the day.

Credits - 50.00, 12.50

Debits - .25, .14, .06

Friday, September 12

Paid Joanna \$1.15 for eggs that we have had this summer. I was driven very much with R.R. work, to fit out a profile of the part we surveyed early this week. Have succeeded very well with it though not well prepared for doing the work. Mr. John Page called with Mortimer Spear but was here but a few minutes. I carried the profile to Mr. C. Dana in the evening. Came home and heard James Hazen's lessons. Abbie wished us to go to the office and see Polk's new over coat. I like his gray suit very well. Another foggy morning but the clouds soon broke away and the day was perfectly clear.

Debits – 1.15

Saturday, September 13

Took the profile to finish but the directors wished to have it quite early and I left it with them. I paid Paul for groceries seventy cents, and I paid 20 cents for apples for pies. This is a noisy and stirring day. There is some wind and the leaves are falling from the trees a little and it is the first time I have noticed it this fall. Mr. & Mrs. Chamberlin came this forenoon, and they returned home towards night. I got Williams' History of Vermont, the edition of 1809 in two Volumes, of R.A. Perkins. He is very kind in sparing those valuable books. Foggy this morning but it soon cleared away and rose to clouds flying swiftly from the South. The clouds increased in density through the day and it began to rain at 7 o'clock p.m.

Debits - .70, .20

Sunday, September 14

A cool and cloudy sabbath morning but we found ourselves able to go to church. We heard Mr. Hewitt from I Tim. I: 15. "This is a faithful saying and worthy of all acceptance, that Christ Jesus came into the world to save sinners; of whom I am chief." He spoke of the two methods of viewing sin or rather the two views the world takes of sin. In the one case it is regarded as an unqualified intentional wrong without any extenuating circumstances, and meriting a corresponding punishment. In the other case the act of sin is regarded with all the extenuating circumstances of ignorance, temptation, etc. and hardly needs a punishment. But our speaker did not fully indorse either of these positions. A cold cloudy morning. Dense stratus clouds or cumulo stratus clouds prevail with a cold north wind. These continued through the day. The rain continued through the night and till about six o'clock this morning.

Monday, September 15

This morning I paid Billings for tea and crackers eighty-six cents and paid three cents for rubber eraser. In the afternoon I went to Long Hill with Edson Munger and we took the bearings of very many of the noted places in the state and New Hampshire. Though the morning was beautiful, the afternoon was cold and rough on the hill and we were very cold. In the evening Abbie had a serenade from the Grammar School scholars. A very pleasant time for them and a pleasant time for their teacher. A very severe frost. Clear with S.E. wind, but cirro stratus clouds began to form and continued to increase through the day till it began to rain. Wind veering to S.W. It began to rain at eleven o'clock p.m. Amount 0.06.

Debits - .86, .03

Tuesday, September 16

Paid Mr. Hewitt for milk tickets 1 dollar. Paid Savings Bank interest on the Thompson note \$47.60 that is the interest to September 1, 1873. The next will be due on the first of march, 1874. I paid 21 cts for sweet potatoes, and I paid Paul 60 cents for a stone jar. Have felt the effects of my long ride and walk to Long Hill yesterday and have done but very little today. Polk has hired the office back of the room he now occupies and I shall probably put a table in it and occupy it some. Partially cloudy. Cirro cumulus clouds. N.W. wind. The wind continued till night and the evening was clear.

Debits – 1.00, 47.60, .21, .60

Wednesday, September 17

Was aroused this morning by a cry of "fire," which proved to be Mr. Standish's Tannery; and when first seen was in a light flame. The whole building and all the adjoining buildings were consumed in a very short time. The alarm was first given by Reuben M. Parker, Mr. Billings' watchman, but it was fifteen or twenty minutes, or perhaps more before the alarm was given in the village for Mr. Parker could not at first arouse any one, nor could he leave his post. Very light cirrus clouds but the sun shines brightly through them, but they increased in density till night. Light west wind through the day.

Thursday, September 18

Paid Slack for vinegar and allspice fifty five cents, and I paid Billings forty eight cents for sugar, and I paid for rubber pencil top five cents. I got my compass staff from Mr. White's and got Mr. Fisher to repair it. I

expect to use it tomorrow at Bridgewater. Paid Mr. Fisher 15 cents for what he did to it. I spent much of the morning in writing out the meteorology for the week and carried it to the office soon after eight o'clock. Mr. McKenzie called to have me put off our surveying till some other day. Partially cloudy in the morning but nearly clear in the middle of the day and evening. Wind South through the day.

Debits - .55, .48, .05, .15

Friday, September 19

Mr. McKenzie called early in the morning to let me know that I must go to the surveying at Bridgewater for a part of the company had gone already. So he sent a team for me and I went with Mr. Winslow. It began to rain at eleven o'clock just as we had got to the hill. We remained on the hill till about three o'clock in the afternoon, and then left for the village. Mr. Montague, Mr. Lamb, Mr. Willis and Mr. Allard were present. Mr. Winslow and I soon left for home and I think I was some wet. Paid thirty cents for plums. Cloudy in the morning and a light rain fell about seven o'clock. Clouds increasing in density till it began to rain at eleven o'clock. Wind south in the morning but changed to S.E. It rained till about six o'clock p.m. when it partially broke away, but it rained again in the night 1.01 inches of rain.

Saturday, September 20

Paid Richmond 24 cents for sausage, and 15 cents for two books at auction. Was some jaded from my work yesterday and of course can do but very little today. Partially cloudy with cirro stratus clouds and N.W. wind, and this continued diminishing till night.

Debits - .24, .15

Sunday, September 21

A clear and cool morning, and a good sabbath to go to church. In the forenoon we went to hear Mr. Hewitt and we had a very excellent meeting. I believe the preaching and the singing were as good as could be found in the place. Mr. Hewitt spoke from John XI: 25. "Jesus said unto her, I am the resurrection, and the life." I guess the sermon was on the death of Mrs. Seavey as it was in character a funeral discourse. The singing too was superior. Simeon Dunham and his two daughters are a choir unto themselves, and they had Mr. Pratt from English's Mills, Horace Bradley and H.F. Marsh to assist them. Fred Doton came down in the afternoon and we all went to the Methodist house. It proved to be their Quarterly Conference, and the Presiding Elder Mr. Guernsey preached. His text was I Peter II: 7. "Unto you therefore which believe he is precious; but unto them, etc." He used the 6th, 7th, and 8th for the subject of the discourse. His sermon was good and animated and nervous. He appeared to be a very fine speaker and fitted to arouse a sleeping congregation. A very clear and beautiful morning with a cool north west wind. Soon after seven o'clock, the cirro cumulus clouds began to form and at nine o'clock were running quite freely.

Monday, September 22

Went to Mr. Wheeler's land near the church to run some lines and to stake out a road across his lot and to make some arrangement for house lots. Paid Paul 52 cents for sugar and Richmond 27 cts for meat, and I paid 9 cents for stamps and 20 cents for eggs. James Hazen came to his recitation as usual, and after his lesson was finished we called on Mrs. Conant at Mr. Richmond's. Mr. & Mrs. Murdock also called and we did not leave till nearly ten o'clock in the evening. Nearly clear this morning but the cirrus clouds began to form with the cir. cum. and to increase rapidly. Wind 2 S.E. There are strong appearances of rain.

Debits - .52, .27, .09, .20

Tuesday, September 23

This is the first day of the Windsor County fair and the prospect is not very flattering for the early part of the day was so rainy that those having the fair in charge were much in doubt what to do. They sent a telegram to Mr. Murray to come Thursday instead of Wednesday. Mr. Murray replied that he could not come Thursday but must come Wednesday if at all; so I think we are not sure of his coming. In the evening we went to hear Mr. Wheelock at the Town Hall. His topic was, "The Realm of the Physical and

the Spiritual." Richmond for meat 30 cents. Rainy. It began to rain probably about three or four o'clock a.m. and continued through the day and evening. Wind S.E.

Debits - .30

Wednesday, September 24

Paid Whitcomb for salt 25 cents. Horace Dunham came quite early to attend the Fair. But the storm has been so severe that nothing was attempted till afternoon. I worked in the garden till night digging potatoes. In the evening Mrs. D. and Polk and Abbie went to hear Mr. Wheelock lecture and I worked on the meteorological report. They were perfectly delighted with the manner of the speaker, for he was independent and nervously eloquent. Rainy through the night, but it began to clear away about seven o'clock. Wind N.W. but veering west. Clear in the evening. The whole amount of rain this storm was 1.30 inches.

Debits - .25

Thursday, September 25

I worked again in the garden, but was frequently interrupted. Mr. Levi Hazen called soon after the middle of the day, to get my engineer's chain but I could not find it, but after he left I found it all safe, and must send it to him tomorrow. Paid 35 cents for tickets for the fair. I paid McMaster \$1.50 for the Age for the present year. Cloudy. Stratus clouds with surface wind S.E. Clouds some broken in the middle of the day, but the clouds increased toward night and it began to rain at four o'clock p.m.

Debits - .35, 1.50

Friday, September 26

I dug potatoes in the forenoon and in the afternoon I took Horace Dunham's horse and wagon and we went to Pomfret to get map and some books. We called at Mr. Fitch's place on our way home. Mr. Thompson called here in the morning and at noon and he took dinner. Dr. Sperry called for Mr. Levi Hazen, but I sent the chain by express this morning. Came home before night and picked the potatoes that I dug this forenoon. I finished them easily but was very tired at night. Very nearly clear this morning and almost perfectly so through the day and evening. The wind was N.W. in the middle of the day and evening.

Saturday, September 27

I paid Paul 43 cts for coffee and sweet potatoes, and 8 cts for lamp chimney. I spent the day in working on the grand list for the Railroad Company that is to determine the vote of the town on the subject of the guaranty of the interest on the Railroad bonds. We finished the work about five o'clock and Charles Dana sent for me to call on him at his store when I come to the post office. I sent two dollars 20 cents to pay Insurance assessment at Brattleborough. Partially cloudy in the forenoon but nearly clear in the afternoon and clear in the evening. Wind west through the day.

Debits - .43, .08, 2.20

Sunday, September 28

Did not rise very early this morning for there are no services at the chapel today. It is one of the best autumn days, though not perfectly clear. We did chores about the house though the day was very warm. We arranged our sleeping room anew and think we shall like it extremely well. I have hardly stepped out of doors today and am not feeling very well. The day has seemed to be longer than when we go to church and has been very warm. At about three o'clock this afternoon, the thermometer stood at 82 degrees above zero, and I think it must have been higher before that time. Partially cloudy in the forenoon and the day is warm and is one of the most beautiful of autumn days. Wind strictly west.

Monday, September 29

Am quite unwell this morning but I tried to finish digging potatoes, but it was a very hard day to work owing to the intense heat. The thermometer was 82 degrees above zero at one o'clock afternoon. In the

evening I paid 40 cents for kerosene, and I tried to fix the gate but the rain prevented. Too much of the work around here is done on too cheap a rate. Paid Billings 10 cts for knitting cotton. Partially cloudy, the lower clouds stratus flying swiftly from the S.W. Increasing cloudiness till it began to rain at 4 o'clock p.m.

Debits - .40, .10

Tuesday, September 30

I went into the garden and dug the potatoes that I had passed over and finished digging and putting into the cellar. In the afternoon I called on Thomas Leonard and found him very comfortable. I paid Mr. Hewitt one dollar for milk tickets. Made a plan of Mr. Wheeler's house lots, but must change the position of the street laid through the lot. It should be about ten feet further to the north, and make the three lots south of it ten feet longer. Cloudy in the morning cirro. cumulus clouds but clearing weather in the forenoon. Clear in the afternoon and evening. Wind N.W. through the day.

Debits - 1.00

Wednesday, October 1

I looked up the meteorological work for the month and prepared an article for the Standard in the forenoon. The strong west wind makes it a little uncomfortable being out of doors, but in the afternoon I went to the Fitch place to take down our stoves and to assist them about moving theirs into their winter places. Mrs. D. called on Tommy Leonard and then walked to the Fitch place. We walked home in the evening and after that I heard James Hazen's lessons. Partially cloudy through the day. A severe frost in the morning. A strong breeze from the west continued through the day. Evening cool and partially cloudy.

Thursday, October 2

Finished the meteorological work for both papers and then did chores about the house. In the afternoon I went to the Fitch place to take our stoves over to our house. I took their horse and wagon and brought the stoves over. Polk has begun to move this afternoon and brought some wood to our place. This wood I have not paid him for though we have some deed and cash accounts. We have now nearly enough to last till it can be brought by sledding. A few cirro cumulus clouds with fresh breeze from the N.W.

Friday, October 3

I took ninety seven dollars and Seventy five cents from the bank, and then I paid \$18.25 as interest to the Savings bank and Hatch for hammer \$1.25, Richmond for meat thirty five cents, and Billings for nails 36 cents. I also bought some hemlock boards of Sayward & Fisher and I paid him \$2.75 for them. Polk finished moving his things to the small house on high Street but they will stay here tonight. My cash work has been some more today than is usual for me. Cloudy, cirro cumulus clouds in the morning.

Credits - 97.75

Debits - 18.25, 1.25, .35, .36, 2.75

Saturday, October 4

I paid Edward Howland 25 cents that he overpaid me, and I paid Paul 75 cts for tea and sugar, and Billings 28 cts for bar of soap. In the afternoon Simeon Dunham assisted me about the work on the wood room and the back stairs, and we got them in very good shape. It rained a very little in the afternoon and much in the evening. Saw a flock of wild geese flying to the south. I do not see them so frequently as usual. Stratus clouds in the morning with a slight breeze from the southwest. About 0.14 inches of rain fell in the afternoon and evening.

Debits - .25, .75, .28

Sunday, October 5

There are no services at the chapel today and we remain at home to rest. Polk and Abbie staid here last night but their house is nearly righted up for housekeeping. I did some writing but was too tired and jaded to do much. Mr. Leach and Electa called here in the afternoon after church and Electa left with me ten dollars to go to Mrs. Page in part for the money that her father willed to her. That amounts now to a little

more than eighteen dollars and five have been paid before. We called on Abbie at her new place in the evening, and think it must be exceedingly comfortable and pleasant. She will be very retired and perhaps it may seem lonely at times. The autumn colors are fast coming to their greatest brilliancy as astronomers would say, but I think it will be quite so brilliant as some years have been. A cloudy rainy morning. It began to rain very slightly last night and it rained some through the night and it continued till about eleven o'clock a.m. Afternoon and evening cloudy but very pleasant. 0.15 inches of rain fell this morning.

Monday, October 6

Finished and sent off the meteorological report this morning. I paid Billings for clothes line 50 cents. Did chores about the house in the forenoon. It began to rain about ten o'clock. In the afternoon Simeon Dunham assisted me again about the stairs, and we nearly completed them and closed up the ceiling by the alley. What a rough storm this is! The cattle try to avoid it and are standing under the sides of the buildings and fences to keep warm. Paid Robert five cents and five cents for leather at Fairbanks. The clouds in the N. are stratus, but overhead are cir. cum. The wind is S.W. The clouds increased rapidly in density and it began to rain about 10 o'clock and continued to rain through the day and evening. 1.25 inches fell.

Debits - .50, .10

Tuesday, October 7

A very rainy morning. We arose quite early as Carlie Dunham staid here through the night and begins work quite early. I paid Montague 25 cents for R.R. guide. I spent the day about the house and yard. Put up stove in the study and got some pipe of Randall & Myers, and had very good luck fixing the whole thing. Received a letter from Fairlee on the surveying business, and one from Edward Conant on the school book question. Wrote a reply to Mr. Conant to send to him tomorrow. A very rainy night and there were 2 inches of water in the rain gauge and about 1¼ inches of it fell yesterday. It stopped raining at about 6 o'clock p.m. and in the whole storm 2.78 inches fell. 1.53 of it today.

Debits - .25

Wednesday, October 8

Paid postage 3 cents and 3 cts for screws. I worked on the doors in the forenoon fixing hinges and latches. I paid Billings 70 cents for groceries and paid Richmond 32 cts for sausage, making \$1.08 paid out today. In the afternoon I took the time and found the clock about one minute fast and I set it. Mrs. D. Abbie and Amelia rode out to Mr. Brewster's after school. Mrs. Brewster called here soon after they left. I am here alone as I write. Nearly clear in the morning with a strong breeze from the north. The highest clouds move from the southwest.

Debits - .06, .70, .32

Thursday, October 9

Rested badly through the night and am dull this morning. I began the writing quite early and finished the article for the Post about nine o'clock and carried it to the office. I worked a few hours on the maps of Vermont and New Hampshire to put on the railroads, etc. In the afternoon I went down the line of the road to make an examination of every part of the work. I examined as far as the "Kettle" and then returned. Mrs. Horace and Mrs. Simeon Dunham visited here and Mrs. Houghton and Sarah also. Paid John Lucas for eggs 25 cents. A perfectly clear day. It is seldom that we have one so perfectly beautiful. The wind was very light and was S.E. through the day but came from the N. in the evening.

Debits - .25

Friday, October 10

Paid postage 10 cents and I then went back to my work. Was quite unwell in the forenoon, but in the afternoon I walked down the R.R. line to Taftsville and then I rode up with Townsend's stage team. I found the road in much better condition than was to be expected from a cursory examination. The brightest day of autumn foliage is perhaps past and it is difficult to tell whether the 8th or the 9th was the

brightest day. I paid 40 cents express bill on box from Salisbury, and 25 cts on stage ride from Taftsville. Another clear morning but in the afternoon stratus clouds began to form low in the north. The air was very still though the wind was in the North in the morning but it changed to S.E. in the afternoon.

Debits - .10, .40, .25

Saturday, October 11

In the morning I got things from the office, chairs, ink bottles, etc. In the afternoon I got a horse of Mr. Burk and we rode to Garvin Hill in Hartland. The day was exceedingly beautiful and we enjoyed it finely. The prospect from the hill is not so extensive as I had imagined but it was very good. I wish I could name the different peaks in the line of Moosilauke or just south of it. One very high mountain stands up very boldly nearly in a line with Mt. Washington. I paid Mr. Burke six dollars for use of the horses, etc. Clear in the morning and very nearly clear through the day. A very few clouds about three or four o'clock in the in the northwest.

Debits – 6.00

Sunday, October 12

Was tired and lazy this morning but we concluded to go to church and hear Mr. Hewitt once more. His two or three week absence makes it seem very pleasant to have the privilege of attending church again. Mr. Hewitt preached from I John IV: 16. "God is love." This of course gave a theme for a good discourse. As it rained a very little in the afternoon we staid at home and I tried to read some but was too dull and exhausted. I called over to Abbie's in the afternoon and can see that they are very pleasantly situated. Their house is pleasantly arranged and is very compact and, I should think, it would be easy to work in. Polk is some troubled with bad teeth, and they are some painful today. Partially cloudy in the morning and the clouds increased through the day and it began to rain slightly at two o'clock p.m. The wind was scarcely perceptible but was N.E. as far as we could get it, though the higher clouds moved from the S.W. Whole amount of rain 0.03.

Monday, October 13

Arose quite early, but was some tired. Mr. Bradley called to have me go to Pogue Hole to show him where the lines of Mr. Billings' land cross the meadow and the pond. We got home at about twelve o'clock. In the afternoon I was quite tired and some unwell. Judge Barrett came from Newfane where he has been for a long time. It is their fall session of the county court and has just closed. Am glad to see the Judge here once more. I paid Richmond 30 cents for soup piece. Cooler with a strong wind from the northwest. Partially cloudy with cirro cumulus clouds.

Debits - .30

Tuesday, October 14

Yesterday Polk started for Newfane to meet Judge Barrett, but he went to Brattleborough and came home this morning. He can hardly stand such journeys as this with his poor health. Partially cloudy in the morning and decreasing cloudiness through the day. Wind southwest till evening when it veered to the west.

Wednesday, October 15

Munger called in the morning to see about his recitations again, and will come again this evening. I removed the stoves from the office and cleared the pipes and put up the stove in our sitting room, but it does not work. I paid for postage stamps 15 cents, and I paid Dunbar \$1.25 for my part of the clearing of the well. Light cir. stratus clouds in the morning with westerly wind. Nearly clear through the day.

Debits – .15, 1.25

Thursday, October 16

Finished the meteorological report and carried it to the office., and soon after Mr. Thompson called and I wrote another article for the Post. Paid Billings for kerosene 40 cents. In the afternoon Mrs. D. went to the

Fitch place and returned at about six o'clock. A Mr. John Prince called this afternoon to have me go to West Randolph to do surveying for suit at law that he has had. Cirro stratus clouds with wind from the west. The clouds increased in density and the wind was strong in the middle of the day.

Debits – .40

Friday, October 17

Received from the bank on a check received from the Hartland Cemetery Association \$12.50 and I paid Randlett & Myers \$4.90 in full on account, and I paid Richmond 25 cents. Lent to Abbie five dollars, and three cents postage. Paid 5 cts for screws. I worked about home doing chores fixing stoves, etc. through the day and have done but little. Clear in the morning with light northwest wind. There were 0.05 inches of rain sometime this morning.

Credits – 12.50

Debits – 4.90, 3.25, .25, 5.00, .08

Saturday, October 18

I paid Paul for groceries 993 cents. Saw the near approach of the noon, Venus and Jupiter early this morning. They stood in a triangular form and only about two or three degrees apart. In the afternoon I ran lines on North Street near Mrs. Raymond's lot, and had a very perplexing time of it. I took the copy of the records made fifteen years ago, but it did not help us at all, for it was full of errors. Clear early in the morning but the stratus clouds soon began to form and to run very swiftly from the S.W.

Debits - .93

Sunday, October 19

Another very pleasant sabbath day. In the morning I called up to see how Polk rested. I found him some rested but some nervous, but he is getting along as well as we can expect. I went to church in the forenoon and heard Mr. Hewitt from John XVIII: 36. "Jesus answered, My kingdom is not of this world; If my kingdom were of this world, then would my servants fight that I should not be delivered to the Jews." This was the foundation of a very able and powerful discourse on national sins and sins in public life, and also on the cause of national troubles and distresses, such as the present financial troubles. The discourse was listened to with marked attention and may do much good. In the afternoon he preached from Matt V: 16. "Let your light so shine, etc." This text gave the speaker an opportunity to speak of some of the errors of the day, and he did it very effectually, and I have no doubt it will do much good. We do regret that there may be need of such preaching from the desk but so it is. Stratus clouds running swiftly from the south. Fresh breeze from the south in the morning but it veered to the southwest in the middle of the day. The clouds put on more of the cumulo stratus in the afternoon. It began to rain about nine p.m.

Monday, October 20

Rested badly through the night and am feeling quite lame and lazy. I called on Polk and found that he rested badly through the night. I think his health will be good after he gets fully over this turmoil with his teeth. I have tried to get our middle room stove and pipe in working order and I think I have succeeded admirably. I went to the office in the evening. A very rainy night. 2 inches in the gauge this morning. 0.58 at 11 a.m. 0.61 at 5 p.m. Wind S.E. through the day.

Tuesday, October 21

Rested badly last night and do not feel able to work. I paid Montague 20 cents for paper, and I paid Freeman for lamp 45 cents, and in the afternoon I paid Billings for pants \$6.61 and left them with Mr. Myers to make up. The wind began to change to the S.W. about half past four this morning and it stopped raining about the same time, but the surface wind is from the S.E. still. Rain 0.45

Debits - .20, .45, 6.61

Wednesday, October 22

Paid Richmond for sausage 30 cts. In the forenoon I made a survey of the Jennings lot and made a plan of it and found it very correct, and shall soon copy it and fit it for him. In the afternoon I went with Polk to examine the cabinet of the late Charles Marsh, but we could not finish it. The cabinet is a very good one, but as far as we have examined it, it is not quite equal to the one that I gave to the High School. Clear early in the morning but cirro cumulus clouds began to form in the forenoon. The surface wind was northeast in the forenoon.

Debits – .30

Thursday, October 23

Paid Richmond for lard 45 cents and I paid Eaton for suspenders 75 cents. In the afternoon I went to the town clerk's office to examine records of the conveyance from O.P. Chandler to Frederick Billings. I also went to finish the examination of the Charles Marsh cabinet and worked alone for a long time. I paid Paul 18 cents for groceries. Very light cirrus clouds in the northwest in the morning. Partially cloudy through the day. Wind northwest in the morning but changed to southwest.

Debits - .45, .75, .18

Friday, October 24

Paid Mr. Hewitt 99 cents for milk tickets. I went to Mr. Blossom's to make a survey of the road from Central Street to Lincoln Street, and spent the forenoon there. I find some difficulty in determining the line of the old survey. I went there in the afternoon, but could not work to advantage and left it and went to work at home. I paid Paul 24 cents for rice and got a half pound of tea but did not pay at the time. Cloudy but warm with westerly wind. Signs of rain in the afternoon. Wind S.W. in the morning.

Debits – 99, .24

Saturday, October 25

I went again in the morning to finish Mr. Blossom's surveys and we laid off some more than a rod on the westerly side against his house on the opposite side of the street. In the afternoon I went to Mr. Marsh's to look up his lands in and around the old Witt lot. In the evening I went to Mr. Ransom Russell's to tea with Mrs. D. and Amelia. I paid Montague three dollars for Authoris Latin Dictionary. It is much more convenient to use than a larger work. Cool and nearly clear. A few cir. cum clouds in the south. But the clouds increased and the day was cold, dark and gloomy.

Debits – 3.00

Sunday, October 26

The morning was cool but nearly clear and pleasant at times. We went to church in the forenoon and heard Mr. Hewitt from Acts III: 22. "A Prophet shall the Lord your God raise up unto you of your brethren, like unto me; him shall ye hear in all things whatsoever he shall say unto you." This was made the foundation of a most excellent discourse. The teaching of that Prophet and the importance of right teaching was fully dwelt upon. That the religion of Jesus Christ should be taught in all things and with every department of human knowledge, can never be denied; and when such has been the case the greatest and best results have always been attained. In the afternoon we all went to Horace Dunham's and came home about dark. Mr. Smith came to Pomfret last night and Polk and Abbie went to see him. He sent my watch to me by Polk. It is most richly finished up and I doubt not it will run almost perfectly. Partially cloudy in the morning and through the day. Strong signs of storm. The wind was quite strong in the southeast till nearly night when it veered to the west.

Monday, October 27

Paid Mr. Myers two dollars for making pants. The rain keeps me in the house. Henry L. Marsh called in the morning to talk about his land matter with Mr. Gillingham. I hope they will adjust the matter without difficulty. I spent the day with writing and drawing. I drew a plan for Mr. Wheeler and divided his lot into house lots so as to make the sale more readily. Went to Mr. Myers in the evening. It began to rain in the

night and continued to rain till about three o'clock p.m. when it measured 0.66 inches. The wind was S.W. till afternoon when it veered to the N.W.

Debits – 2.00

Tuesday, October 28

Spent the forenoon in writing t home and did not go to the office till noon. Spent a great part of the afternoon on railroad matters and in correcting the maps for the registers. Edward Dana called and I talked with him on the roads and mountains of Vermont and New Hampshire. My two scholars are quite regular in their recitations now. Clear in the morning but the cirro cumulus clouds began to form and the day was quite cloudy with S.W. wind. Nearly clear in the evening.

Wednesday, October 29

In the forenoon I wrote on the meteorological matters and on the records and memorandums. In the afternoon Mrs. D. went to the Fitch place and remained till evening. She expected Mis Gardner to go away tomorrow or very soon. I spent the afternoon in taking care of the garden and banking the house. This is the first day that has seemed like winter and the snow flakes have made their appearance for the first time here this season. Partially cloudy early in the morning but nearly clear at 7 o'clock. Strong wind from the southwest but it changed to the northwest in the afternoon.

Thursday, October 30

Mortimer came in the morning with horse and wagon and got a team to carry Miss Gardner to the depot at Hartland. Mrs. D. and self went to Pomfret to get a load of books. We stopped at Spencer's and took dinner and then to the old place and got nearly all the loose books and got them safely home. Saw Christiana Emery and Mrs. Henry Page who lived in Melbourne, Canada. My scholars have not come this evening and I am truly glad for my books need the time and attention. Partially cloudy through the day with southeast wind at the surface, but the higher clouds were from the southwest.

Friday, October 31

Paid G. Paul in full \$1.75. This pays for a flower pot and other things got a few days ago. I also paid Richmond for meat, etc. 97 cents. And paid Slack 13 cents for burning fluid. We were expecting Mrs. Henry Page here this forenoon but they did not come till afternoon and then did not stay but a few minutes. I spent all the time I could get arranging my books in the shelves and was very tired indeed, and my nerves were fully exhausted. My scholars do not come tonight to recite their lessons. Cloudy, foggy and misty in the morning and it continued so till it began to rain earnestly about one o'clock p.m.

Debits – 1.75, .97, .13

Saturday, November 1

Spent much of the day in arranging books and in doing chores about the house. In the afternoon I bought a cord of wood of Thomas White and am t have another cord of him in few days. Clear in the morning but rather cold. Raw and winter-like. And the clouds formed early and fast. Wind northwest. Dense cloudy in the middle of the day.

Sunday, November 2

Arose not feeling very well this morning but thought it best to go to church. We heard Mr. Hewitt from Luke X: 26. "How readeest thou?" A very short text but a very important subject. There are many ways in which the scriptures are read. They can be read as we would read any other book, or as we would read the life of an important personage, or as a work commanding our highest admiration and reverence, and our fullest confidence. All this was fully set forth in the sermon, and much more that was of great value. In the afternoon his text was Mark X: 42-45 inclusive. "But Jesus called them to him, etc. ... and to give his life a ransom to many." This sermon was to teach us humility and the doing of good. Light cirro stratus clouds partly covered the sky and they were increasing rapidly. The wind was west in the morning but it was veering southerly and the clouds increased rapidly.

Monday, November 3

Did chores about the house in the forenoon and in the afternoon I worked on Mr. Billings' leases of the water from the spring on Mr. Townsend's land. Saw Mr. Smith and agreed to go to Pomfret on a survey tomorrow. The day has been too rough for surveying today but it may be better tomorrow. James Hazen called on his recitation this evening. There was a slight squall of rain at about 7 o'clock a.m. and occasionally squalls of rain and snow through the day. About one fourth of an inch of snow. Wind S.W. veering N.W.

Tuesday, November 4

In the morning I got a horse and buggy of Mr. Burk and went to Pomfret to make a survey for Elisha Smith and had very good luck indeed for I had retained most of the old surveys and found them very valuable indeed. I finished the work soon after noon and then came home and worked till very late in getting the office work done. Paid Charles Vaughan 15 cents for a clock cord. Cloudy in the morning with a northeast wind. A very pleasant day.

Debits – .15

Wednesday, November 5

Wrote very rapidly all the morning on the monthly meteorological report and left it with Mr. Greene. Mrs. Leonard is here at work and it makes it a little difficult to write. Mrs. Page came down from Pomfret. I spent the greater part of the day writing on the deeds for Mr. Billings. I paid five dollars for the ticket to the lectures, and I paid to Matilda the ten dollars that the girls have left of what was willed to her by father. Cloudy and cold in the morning with strong northwest wind.

Debits – 5.00

Thursday, November 6

Spent the fore part of the day writing on the weekly report of the weather and then carried it up to the office. In the afternoon I worked in the garden and about the barn, trying to fit them up for winter. I have no time to repair the barn and I wish to and must leave most of it till spring. In the evening we heard the lecture of Dr. I.I. Hayes on the arctic regions, giving an account of his experience in those desolate regions. Cloudy and cold in the morning. Stratus or cirro stratus clouds. Clear in the afternoon. Wind N.W. through the day. Factory pond frozen over.

Friday, November 7

In the morning I went to Mr. Billings' to make a measurement of a piece of land plowed by Mr. Chadwick, and I found the contents to be 5.888 acres. Paid Robert one dollar, but he returned it again very soon. I computed the contents in the afternoon and then went to work on the deeds, etc. for Mr. Billings. In the evening Mr. Hoisington called for the result of the survey and my scholars called. Was very tired in the evening, and I did not write or read very much. Light stratus clouds in the morning that changed to cir. stratus.

Credits – 1.00

Debits – 1.00

Saturday, November 8

A rainy, snowy morning and I did not go to Bridgewater as I had intended. Paid Richmond 67 cents for meat and brown bread. I paid Thomas White eleven dollars towards his wood that he brought for me. I wrote all day on deeds for Mr. Billings and Mr. McKenzie and in the evening I went to Mr. Billings' store and Polk came and finished up the deeds and I took them to put the plans on. A very dark night and we waded some in the mud. It began to snow soon after midnight and about two inches fell. It began to snow about midnight but it changed to rain very early in the morning. At 7 p.m. it measured in the rain gauge 0.64 inches.

Debits - .67, 11.00

Sunday, November 9

Mrs. Page remained here till today and I think she has had a pleasant visit. I went to church alone this forenoon and heard Mr. Hewitt preach from Job XIV: 2. "He cometh forth like a flower, and is cut down." The sermon was appropriate for the season and it called for reflection on the life and decay of all things mortal. In the afternoon he spoke from Psalms C: 2 and Heb X: 25. The last urges us to assemble at the house of God and the first tells us how to worship. And this was made the occasion of exhorting us to constancy in our attendance at church. This is a lesson that we all need, for the attendance generally is not sufficiently constant and regular. There is something pleasant in being constant at church, and it sets a good example for all to follow, especially the young. Cloudy with strong signs of rain, but there was no rain of importance through the day. The wind was northwest through the day.

Monday, November 10

Arose quite early and went to work in my door yard and about the house. Banked the house and around the cistern and the drain pipes. I took the turf away from the fences on the west side of the garden. The day was very cold and rough, and was a hard work for one not accustomed to out door work. Paid Mr. Myers for making my vest two dollars. The vest is the best setting garment that I ever had, and I shall be glad to find a man that can fit a vest to me. Cloudy. Cumulo stratus clouds in the morning, but changed to cir. cum. and partially cloudy through the day.

Debits – 2.00

Tuesday, November 11

In the morning I put my transit in order and soon after eight o'clock was called for to go to the west part of the town on a survey for Mr. Woodward. Rode with Mr. Abbott and found the road extremely rough and some of it very steep. I spent the day on that very rough and steep portion of the town. Finished the work between three and four o'clock, and rode home with Mr. Woodward. Mr. Abbott brought the instruments. Was very tired from the two days work. I tried to write some in the evening. Clear and cold in the morning. The factory pond frozen over again. The wind was southwest through the day.

Wednesday, November 12

Rested badly for I was too tired last night to allow me to rest well, but I arose quite early and sawed wood till breakfast time. I then went to work on the windows of the barn and shed. Got eight lights of glass of Mr. Marsh and set the glass in the old sashes. The barn is now fitted to put up horses, and is I think a little better. But the house and barn both need some repairs. I went to the post office in the evening but Mr. Miller had forgotten the records of the thermometer. Found 8 inches of snow on the ground and about two inches more fell. The wind was N.E. in the morning but it passed to the southeast.

Thursday, November 13

Went to the post office early to get the records of the thermometer and came home and went writing and wrote very rapidly till I had finished out the weekly meteorological report. I then took them to the office, and returned to my work. There are many little chores to be done about the house and door yard at this season of the year that prevent steady work, but they are things that must be done. I paid Mr. Walling three dollars and 15 cents for shoes. Cumulo stratus clouds in the morning and cir. cu. Through the day. Only partially cloudy in the afternoon. Wind west. Cloudy with N.E. wind in the evening.

Friday, November 14

I spent a part of the day on chores about the house, and about the middle of the day Mr. Justin Montague called for me to go to Gen. Mower's with him to have him come to some conclusion about the Southgate land in Bridgewater. The lands will be sold tomorrow and he wishes to buy them to save all difficulty about bad surveying if possible. I think he will get Polk to go and buy the land that is to be sold. Cloudy through the day but only partially cloudy in the evening. Wind west or northwest through the day.

Saturday, November 15

Tried to finish the correction of the maps for the Registers of Vermont and New Hampshire. In the afternoon I worked on the plans for Mr. Billings' deeds and finished them and left them at the Town Clerk's office for record. I called on Mr. Woodward and he paid me five dollars for my work last Tuesday on the Raymond lot. Paid Billings 75 cents for buckwheat flour and Richmond 12 cents for a loaf of brown

bread. Polk went to Bridgewater to buy the land that is to be sold today for Gen. Mower and he succeeded in getting it. A cold morning with west or northwest wind. Cloudy in the forenoon and through the day till evening when it was nearly clear.

Credits – 5.00
Debits - .75, .12

Sunday, November 16

I went to church alone today for it was too snowy for women to walk so far. Mr. Powers preached and I was almost surprised to see him. He gave us two very good discourses. In the forenoon he preached from Romans XV: 13. "Now the God of hope, etc." The sermon was little more than a kind of lucidation of the text, and an explanation of it by familiar examples. In the afternoon he spoke from John XIV: 5&6. "Thomas sayeth unto him, Lord we know not whither thou goest; and how can we know the way? Etc." The character of the sermon was like that of the forenoon. After the church service we went to take dinner with Polk and Abbie, and had a very pleasant time. We enjoyed it very well indeed and I think they did. It was snowing a very little when I first looked out this morning and it continued so till noon when it increased very much. The wind was northeast through the day. At 7 o'clock p.m. there was three inches of snow that made three tenths of an inch of water.

Monday, November 17

I spent the greater part of the forenoon sawing wood and hearing Kimball talk, for he appeared to us this morning in great trouble for him. He staid here till after dinner and then went away feeling much better. In the afternoon I went with Mr. Bradley to take levels of a piece of ground where he intends to pile 200 cords of muck that he is to draw for Mr. Billings. Paid Paul 70 cts for tea and a small account that I made a few days ago. There was a slight storm of rain, snow or mist and this continued through the day with a slight southwest wind.

Debits - .70

Tuesday, November 18

Spent the forenoon in chores about the house shoveling paths and in trying to make every thing as comfortable as possible. It is a very hard Northeast storm and it must be very rough on the coast. I have put a new cord into Polk's clock that is over my table and I think it may run better if possible. The cord was a little larger than the old one but need only fill the spool. There has been but very little stirring today, and it was almost impossible for teachers and scholars to get to school. A violent snow storm from the southeast began in the night at half past two o'clock.

Wednesday, November 19

Paid Whitcomb for 20 pds flour one dollar and thirty two cents, and Billings for sugar and cream tartar and paid 10 cts postage, and paid Richmond 32 cts for sausage. Spent a part of the afternoon on the meteorology for the week, but was not very well. I took the time in the morning and found our clocks a little too fast and I set them right. After hearing the lessons I wrote till about nine o'clock and then left it for the night. The clouds were some broken this morning with S.W. wind, but they soon changed to stratus and increased in density till night.

Debits – 1.32, .62, .10, .32

Thursday, November 20

I spent the greater part of the forenoon in writing out the meteorology for the Post. The great storm of Tuesday makes work for the meteorologist, and I have tried to get reports of the storm from the south and west. I find the area of low pressure to be about the same as it moved along towards the northeast, that is 28.80 inches by the barometer. In some places it was reported to be the lowest ever recorded in the eastern states. At New Britain, Conn. Partially cloudy but a very pleasant day. Wind N.W. Cirro stratus clouds in the afternoon and increasing in the evening.

Friday, November 21

This is the coldest morning of the season so far, and it is truly cold. I spent a part of the forenoon in ruling paper for Mr. Streeter. I rule it with pure red ink and that is so bright that he can see it without difficulty. I paid forty cents for kerosene, and also two cents for lamp wicks. Christiana Emery came here in the afternoon, and brought us a few articles from home. The farm is a very necessary thing to run to. The weather is cool but not so cold as it was in the morning. Clear in the morning but stratus clouds began early to form and they increased till night. The wind was hardly perceptible through the day, but easterly.

Debits - .40, .02

Saturday, November 22

Did chores about the house, sawing wood, etc. Mailed a letter to E.B. Morgan on Kimball Perkin's account. Paid Richmond 34 cts for bread & meat and I came back to my room and to my writing. In the afternoon I called on Abbie and had a very earnest and friendly chat. I did some writing in the evening. Robert called and we had a musical time for a few minutes. We sat up rather late for us and hardly rested when we went to bed. Mrs. Russell called in the evening. Cloudy at 7 a.m. and some flakes of snow in the forenoon, but it partially cleared away in the middle of the day.

Debits - .34

Sunday, November 23

A cold but very beautiful morning. We rested badly last night and Mrs. D. is hardly able to be about and did not go to church. I went and heard Mr. Hewitt preach from Rom. XII: 21st. "Be not overcome of evil, but overcome evil with good." Like all Mr. Hewitt's discourses, he made a practical direction to his text. But there were no very points yet the one on the origin of evil was perhaps the most pointed. That is a hard subject to discuss profitably to an audience of ordinary thinkers. In the afternoon he preached from I John IV: 8th. "He that loveth not, knoweth not God." In this discourse the speaker pointed out the difference between a mere theoretical religion and one that lies deep seated in the heart and flows out through the life of the possessor. The sermon was one of the best I ever heard and it could not be preached or heard without doing much good. I went to Abbie's to supper and had a most truly good one. The day was some cold and winter like, but after all was very pleasant. Partially cloudy with light stratus clouds in the morning with a very light wind from the N.W. though the smoke from the chimney rises very near perpendicular. It began to snow at eleven or half past eleven o'clock p.m.

Monday, November 24

I spent the forenoon in shoveling paths and in clearing the snow from the buildings. I spent some of the day in watching the meteorological matters while the storm is coming. Mr. Lamb called in the afternoon and again in the evening to have me call on Gen. Mower on the Southgate matter. The storm continues to the evening. Mr. & Mrs. Horace Dunham came here and will remain through the night. The storm still continues lightly but the snow this month is fearful. A snow storm during the pattering part of the night and it continued through the day with N.E. wind.

Tuesday, November 25

I tried to keep my writing along and to do chores about the house. Called on Robert and found some articles on the storm. Horace & Caroline remained here till late afternoon. In the afternoon, Mrs. D. went to the funeral of Mr. Winslow's youngest child. The walking is quite bad but perhaps she will go safely. I am here alone at my table. Mr. Hewitt called on me for a few minutes and I loaned him a pair of spectacles and a work on Elocution. In the evening, Mrs. D. and Amelia called on Mrs. Russell. There is but little storm this morning and the wind continues N.W. but it veered to the east or northeast, but was northwest again in the evening.

Wednesday, November 26

In the forenoon I went to the town clerk's office to find the conveyances of Mr. Jennings' lot, and was some perplexed to find some of the deeds. In the forenoon I finished the appraisal of Gen. Mower's land on the mountain in Bridgewater. Mr. Lamb called and I went with him to see Gen. Mower, but we found him quite unwell and did not see him. We left our written decision with him. I hope that the Southgate matter will be closed sometime, for it has been on my mind for the past two years. Partially cloudy, stratus

clouds with N.W. wind in the morning. Nearly clear in the middle of the day and clear in the evening. At 8 p.m. the thermometer was minus 8 and it then began to rise.

Thursday, November 27

Thanksgiving day. Another cold morning. I worked very busily on the report of weather, etc. for the Post. At about half past nine, Horace Dunham called for us and went out to take supper with the folks there. There was a light storm of snow that continued through the day, and about three inches fell. Polk was some unwell in the afternoon and evening. Such days pass along as all days do and scarcely leave a ripple behind them. It began to snow about 8 o'clock a.m. and it continued through the day. Wind E. or southeast.

Friday, November 28

Arose rather late this morning for we were some tired from our ride yesterday. In the forenoon I did chores about the house and after going to the post office I went into my room to my work. Mr. Baker called and paid me 64.90 cents which pays the last note for the place that I sold him. I did not find the mortgage to discharge it but must very soon. I am glad to have that matter brought to a close and to discharge that mortgage, and I shall soon, I hope get every thing connected with that matter closed up. A book & map agent called this afternoon. Social circle 5 cents. Partially cloudy, cirro cumulus with surface wind S.E but the higher from the N.W. The afternoon was old and at 6 p.m. the Ther. was at zero, 3½ below at 7, 6 below at 8, 9 below at 9, 11 below at 10, and 14 below at eleven and it fell about 1 degree lower before it began to rise.

Credits – 64.90

Debits - .05

Saturday, November 29

In the morning I went up town & paid Henry T. Marsh ten dollars. I also paid Richmond for meat 36 cts, and paid Murdock for small lamp burner 35 cts. I called on Leland Doten to get him to saw wood and he came and sawed a while in the afternoon. In the evening, Mrs. D. and myself called on Abbie and found her alone. We had a very pleasant call. I wrote on Mr. Jennings' land descriptions and his abstract of deeds, etc. Cold but not like yesterday.

Debits – 10.00, .36, .35

Sunday, November 30

Another cold Sunday, but as Mr. Ballou is to preach, and does not preach here often, we must go to church. In the forenoon he preached from Eph. V: 1st "Be ye therefore followers of God as dear children." The principal point in this discourse was on the meaning of the word followers. The speaker defined it a meaning more nearly "imitators," and then the speaker told us why and wherein we should imitate God. He spoke of the attributes of God and showed the propriety of our imitating them. In the afternoon he spoke from II Tim. IV: 3-4. "For the time will come, etc." This text gave rise to a historical discourse touching the history of the origin of the doctrine of universal emancipation from sin, and also that of endless suffering or punishment for sin. He referred to the recent writings of Dr. Edward Beecher, a brother of Henry Ward Beecher, and also to Ballou's Ancient History of Universalism and to Whittimore's Modern History of the same doctrine. The whole sermon was very interesting and instructive, and we all felt sorry to have the sermon end. Morning nearly clear. A few cir. cumulus clouds with wind W.N.W. In the course of the day the wind veered to the north, or northeast, and the temperature fell quite rapidly till about 7 p.m. when it reached zero and it remained there.

Monday, December 1

A very cold day. I spent all the forenoon in writing on the subject of the meteorology for November. The great storm of the 17th and 18th takes much of my time and some study. It will necessarily be quite long. I spent nearly all day on the article and have given some of the facts as I have met them in the papers of the week. Paid Billings \$1.28 for cotton flannel. Cloudy cirro. stratus. But the clouds broke away before noon. Partly cloudy in the afternoon and clear and cold in the evening.

Debits – 1.28

Tuesday, December 2

I finished out the article for November and left it with Mr. Greene and shall get a proof of it tonight. Horace Dunham called on us and took dinner. Court sets today and the lawyers are all busy. I paid 25 cents for stamps. Levi Hazen called on me in the afternoon. He is a very peculiar man, but I certainly choose to keep my instruments in adjustment myself. In the evening I went for the proof of the meteorological article and read it this evening as my scholars did not come. C.H. Blossom paid me five dollars for surveying and deed. Morning cloudy and very light storm of snow. The storm increased and the wind veered to the east.

Credits – 5.00

Debits - .25

Wednesday, December 3

Paid Paul for molasses 38 cents. I finished reading the proof and took the article to the Post, returning the proof to the Standard. Mrs. Latimer called in the forenoon. I paid 35 cents for a lamp burner and chimney. A great part of the day was spent in writing out the weekly report of the weather, etc. and I do not like what I have written and I shall re-write it in the morning. I called on Polk and Abbie in the evening. Willie Richmond came to recite his lessons but was called away. Paid Mr. Hewitt for tickets 1 dollar. Cloudy and much warmer. A very slight rain about 7 o'clock a.m. but it soon broke away and it was only partly cloudy. But the sky was again obscured.

Debits - .38, .35, 1.00

Thursday, December 4

Spent a part of the forenoon on the meteorology and after leaving the work at the printing offices I came to my work at home. I am now looking at an article on Ascutney Mountain. Paid Richmond 12 cts for bread, and I paid Mr. Burk \$1.50 for horse hire, and paid 47 cts for corn meal. I went to Mill with Mr. Burk's horse and sleigh, and in the evening we went to hear Pres. Buckham's lecture on "Life as a Fine Art." The lecture was all very good and just such as a conscientious teacher would give with every lesson to his scholars. Raining with surface wind southeasterly but the higher clouds are from the southwest. The river is breaking up and will be clear by morning. High westerly wind in the evening.

Debits - .12, 1.50, .47

Friday, December 5

Leland Doten came to finish sawing wood, and I paid him \$1.50 for it, and I paid 6 cts for stamps, and also 48 cents for sugar. I spent much of the day in writing leases for Mr. Billings and I carried them to him at the store. I went to the printing office and got papers to send away to friends and literary folks abroad. In the evening the reading club met at Mr. Case's. I have mailed nearly a dozen papers, and still would be glad to mail many more. The evening was cool but not very cold. The wind is still southwest though it seems to be veering to the northwest. But the wind was west in the afternoon and evening.

Debits – 1.50, .06, .48

Saturday, December 6

Rested rather badly last night and have a severe cold so that I am not well at all. I paid 54 cents to Richmond for sausages and 20 cts for soap. Was too unwell through the day to work, but I went twice or three times to the office and to the post-office. Was quite unwell in the afternoon and could work but little. I wrote some in the evening and brought my work up to the present time. Partially cloudy with cirro cumulus clouds with westerly wind. The clouds changed to cirro stratus in the forenoon, but they broke away in the afternoon. Evening nearly clear.

Debits – .54, .20

Sunday, December 7

A very beautiful morning. I took the time and found all our watches too fast and I set them right. I was so unwell that I almost gave up the idea of going to church, but the morning was so fine that I concluded to go. In the forenoon Mr. Hewitt spoke from Heb. VIII: 11&12. "And they shall not teach every man his neighbor and every man his brother, etc." In the afternoon he took two texts of scripture, John I: 17 and Gal. III: 24. These texts afforded a subject for his discourse which was to show that the law was fitted for the people to whom it is given, but a better one was introduced to them at the proper time in the religion of Jesus Christ. I was too unwell to listen to either discourse attentively, or to comprehend their important truth. I wrote a recommendation for Alice Winslow who begins school in Barnard tomorrow. She called and took supper with Amelia. Robert called in the evening. I wrote a long letter to Paul D. Dean on the subject of his school, and I hope Alice will find the school very pleasant. A cloudless sky with north wind and cold. It continued clear through the day and evening, but the wind moved to the northwest.

Monday, December 8

I went early to the office and found business quite lively. The court now in session calls many here, but I am too unwell to take hold of any kind of work or to do anything well. I spent much of the day in arranging Registers and in sending off such as were to go by mail. Mr. Worthen called in the evening to determine on a book for the class in astronomy. The boys came to their lessons but left when Mr. Worthen called. He decided to use Roy's Astronomy. Borrowed 50 cents of Amelia and paid it to Mrs. Winslow for dying. Morning clear at 7 a.m. but the wind is changing to S.E. Cirro stratus clouds began to form soon after 8 o'clock and increased through the day. It began to clear some after 7 o'clock p.m.

Credits – .50

Debits - .50

Tuesday, December 9

I was quite unwell today and could not work. I paid Paul 50 cents for tea and Billings 30 cents for kerosene. I called on Robert at his office and on Polk but could do but little. I called on Mr. Worthen to see about his Greek class, or rather class in Greek. In the evening I spent nearly two hours with my two young men and they seem to be improving very fast. I admire their improvement for it is really mental. The work is somewhat severe for me but, but I shall try to do it thoroughly. Paid express bill 25 cts. Rainy in the morning but it partly broke away in the middle of the day. Wind S.E. in the forenoon but came round to the N.W. about three o'clock.

Debits - .50, .30, .25

Wednesday, December 10

Left a register with Governor Converse and mailed one to Norman Perkins. I tried to work some on the plan for Mr. Jennings, and found that I had drawn one line wrong, and now I must draw it again and keep this copy as a pattern. In the afternoon I worked on the meteorological report for the week. And wrote out all that I could before getting Mr. Miller's report of his thermometers. But one of my scholars called in the evening but I spent the usual time with him. I then wrote on the meteorology. A cloudy and rough morning with occasional light flakes of snow. Wind N.W. Clearing weather. In the afternoon the wind came round to the south or southeast but was hardly perceptible.

Thursday, December 11

I finished out the meteorological report this morning and carried it to the office. Mr. Dean called on me and I went with him to the school house to see Abbie, and then we went to Mr. Winslow's to see Ella on the subject of schools. We then came to the office where I met Judge Cleveland of Brookfield. I have paid for postage stamps the past few days 18 cents. Dense cirro stratus clouds in the morning with south wind. It began to snow at about eleven o'clock a.m. Half an inch fell and it began to rain at three o'clock p.m.

Debits - .18

Friday, December 12

I am doing but little today. I wrote a letter to Mr. Gookin on the death of his brother Cyrus and mailed it this morning. I called at the office and had a short conference with Robert, and I met Mr. Cheney who is

as lively as ever. Mr. Cheney is a live man and a perfect wit. I tried my thermometer and found that my three best ones are in perfect agreement. In the evening I went to the Town Hall to hear Fred. Douglass, a true orator and a wonderful man. He gave us some of the finest touches of true eloquence that I ever heard. Cloudy and slightly rainy in the morning and this continued through the day. The clouds move from the S.W. but the surface wind is easterly. The rain gauge records 0.11 inches for the last two days

Saturday, December 13

After doing the chores about the house I went to the office and met Mr. Cheney of Barnard. He came to dinner and remained here till three o'clock. Mrs. Bridge came here last night after the lecture and went home this forenoon. The snow in all five and a half inches and the rain and melted snow is three fourths of an inch. Cloudy and slightly stormy through the day. Early in the morning wind E. but changed to N.E. The storm continued till midnight.

Sunday, December 14

A most beautiful but cool morning. The snow on the trees was most brilliant and beautiful when the sun struck it on the mountain. We went to church and heard Mr. Hewitt speak from the text found in the XIII chapter 2 Cor. 5th verse. "Know ye not your own selves." It was very apparent that the speaker would touch upon the recent temperance move here, and I was very glad to see that he would not take those extreme grounds that would have been narrow and partial. He took high ground and I think his sermon will do much good. I am quite anxious to hear his afternoon discourse. In the afternoon he took 2 Cor. XIII: 4. "Charity suffereth long and is kind." This was in some respects similar to the forenoon sermon but more on our feeling towards the erring, and though we meet with opposition in our attempts to do good, and though we meet with censure and blame, we should keep on our full armor of charity. Matthew V: 44 gives us the full truth in this matter and it seems impossible to write any thing that will be better. In the evening, Mr. Ballou lectured at the Hall of the Sons of Temperance. We attended and he gave us a very good lecture. A cold morning. Thermometer at 7 a.m. 12 degrees above zero. At 8 a.m. 8 degrees, and it then began to rise. The sky was perfectly cloudless and the wind N.W. It bore more N.W. in the afternoon and was strictly so in the evening with dense clouds.

Monday, December 15

Arose fully determined to put the work ahead. Felt very well, and after getting all the necessary notes made, I began to rule the sheets for the almanac. I finished up the sheets for the calendar pages of the two Almanacs of 1875. I scarcely left my room through the day. Paid Billings eleven cents for groceries and 3 cts for black thread. Am very tired from my work on my table so steadily through the day and am almost giddy. Mrs. Bridge called here in the forenoon. Cloudy with a few flakes of snow. Clouds some broken in the forenoon but cirrus clouds in the afternoon. Wind northwest.

Debits - .11, .03

Tuesday, December 16

I spent nearly all day on Mr. Jennings' plan for his house and lot. The work is very difficult to draw on bond paper or parchment paper but it will last a long time. Joanna came to see the doctor and so called on us. She looks rather feeble and is quite unwell but she is better than she was a few weeks ago. In the evening there was a tea party festival at the town hall, and nearly all the village attended. James Hazen came to his recitations in the evening and Montague was here in the morning. Stratus clouds in the morning with a very slight N.W. wind that is changing to S.E. Clear in the evening and the wind appears to be changing to the west or northwest.

Wednesday, December 17

Montague called to recite his lessons at nine o'clock. I then took hold of Mr. Jennings' plan and finished it up as I think. I spent part of the day on the meteorology for the week. In the afternoon I went to Billings' store and showed Mr. Billings a plan that I had been making. I spent the evening on the meteorology for the week that ends today, and I carried the daily report to the office. I got Mr. Miller's book and copied such readings as I needed to fill out the set. Spencer called in the evening. Partly cloudy in the morning with N.W. wind. Foggy till nearly noon. Clearing weather in the afternoon.

Debits - .25, .10

Thursday, December 18

Arose quite early and finished out the report for the week. At nine o'clock Montague came to his lessons. After he had gone, I went to the office and carried the remaining part of the report. Mr. Montague paid me thirteen dollars as the balance of my account against the estate of Lyman Southgate. In the afternoon I wrote some and drew a plan for Carlos Moore. Am very tired this evening but must keep the work going. I must change all my lessons to morning, for I can do the work easier in the forenoon. Partly cloudy with northwest wind. Cirro cumulus or cirro stratus clouds. In the afternoon, the clouds were a dense cirro stratus.

Credits – 13.00

Friday, December 19

I spent the forenoon with scholars and about noon I went to the office and I found and bought a load of wood, and paid six dollars for it. Also paid Paul twelve cents for lamp chimney and 18 cts for crackers, and Richmond 68 cents for meat. I have agreed to go to West Hartford tomorrow but the storm may prevent. I went to the office and to Mr. Burk's to get a team but could not find him or his stable boy. I have been some unwell through the day. Have just received a line that excuses me from going to West Hartford tomorrow. Partly cloudy. Stratus or cir. stratus clouds in the morning. Surface wind S.E. or E. but the clouds are from the west. The surface wind prevailed and it began to snow soon after noon. The storm continues in the evening.

Debits – 6.00, .30, .68

Saturday, December 20

Was some unwell this morning and rested rather badly last night. I went to the office after shoveling snow for a while. I paid Richmond 50 cents for meat and I paid Wentworth 20 cents for hair cutting. I worked on the moon's phases for Vermont and then I wrote some on meteorology. Mrs. Barrett called in the afternoon and the Judge called in the evening. He is always interesting for he possesses a well storied mind. Mrs. Russell called in the evening. Partly cloudy. Stratus or some cirro cumulus clouds, but they broke away in the middle of the day. But clouds increased in the afternoon and evening. Wind N.W. through the day. The whole amount of snow yesterday and this morning is 6.50 inches. It stopped snowing at 5 a.m.

Debits - .50, .20

Sunday, December 21

Cold this morning, thirteen below zero, and the air seems filled with frost. I went to church and heard Mr. Hewitt from II Cor, V: 15. "And that he died for all, that they which live, etc." The sermon was a practical application of the text and an earnest appeal to us to live as the text enjoins. It is so with Mr. Hewitt. He often makes the strongest appeals to arouse us to noble acts and higher strains of thought and feeling. In the afternoon he spoke from John IV: 34. "Jesus saith unto them, my meat is to do the will of him that sent me, and to finish his work." The sermon was more doctrinal and it gave an occasion for considering opposing doctrines. I think almost any one could know what he considered as honorable to God and also the opposite. A collection was taken in the afternoon and I paid 1 dollar. The money goes to the United States Conference and is then distributed where it will do the most good. The sky was clear in the morning but foggy over the river. At 8 a.m. the ther. read minus thirteen degrees when it began to rise. There was but little wind but the smoke bent to the S.E. at 7 o'clock, but afterwards inclined rather from that direction and at noon it was southeast, but at 3 o'clock p.m. it was northwest.

Debits – 1.00

Monday, December 22

Spent the forenoon till eleven o'clock with the scholars and then I went to the office and did some errands and came back. I paid Paul 14 cents for starch, and in the afternoon I paid Richmond 50 cents for a quart of oysters to be go tomorrow night. In the afternoon I worked on the almanac getting the phases of the moon, etc. Stratus clouds and N. wind but the surface wind was from the south the greater part of the day. Nearly clear in the afternoon and entirely clear in the evening.

Debits - .14, .50

Tuesday, December 23

A very cold morning but about nine o'clock, I started for West Hartford. I went by Mr. Chamberlin's and called there and discharged Mr. Baker's mortgage. I went by the old place where I spent so many days in teaching. I put my horse up at the hotel and then went immediately to the place where I wished to make a survey, but the man who owned the shop was away and the room was locked up and I could not get into it. About three o'clock I started for home. Paid 25 cents expenses. Nearly clear through the day but very cold.

Debits - .25

Wednesday, December 24

The morning was very cold and frosty. I went early to find Mr. Johnson, and then I came back to my work. Mrs. D. went to the funeral of Mrs. Seaver (Philinda Seavey) and I remained at home. I saw Judge Cutts and spoke to him of the Shakespearian reading. I saw Levi Hazen for a moment, and also Mr. Thompson of Bridgewater. I paid Dutton for balance 15 cents, and Billings for groceries 45 cents. Clear except a thick frost in the air, and cold. But the clouds began to form in the forenoon and they increased till night.

Debits - .15, .45

Thursday, December 25

A Merry Christmas! Mrs. Fitch came here and Abigail, Joanna and Mortimer Spear and we had a very pleasant time. It was very pleasant for all of us to have Mrs. Fitch seem to enjoy herself so well. I think I did not pay anything out today, but remained at home and worked steadily. In the forenoon I wrote on the meteorology for the week and took it to the office. I wrote some in the afternoon but spent the greater part of the time in visiting. They all went home a little before night and I think were all happy. Dense clouds through the day but no storm. The wind continued N.W. through the day.

Friday, December 26

Did not venture out till past seven o'clock and then I went to Abbie's and had a long talk with her on school and other matters. I then went to the office and found Col. Pingrey there and had a long chat on Salisbury folks. Polk is putting his office in good shape and I think he will keep business going much better, especially if his health will permit him to work. I got Randall to fix my watch and it is now going, to all appearance, very well. I called on Robert this evening and must think that he has a very able paper this week. In the evening I wrote on the almanac, etc. The clouds are nearly nimbus though it does not storm. Fine flakes of snow are seen at times very plentifully. The storm increased in the afternoon and became a hard storm.

Saturday, December 27

This is another stormy morning but the middle of the day was less stormy. In the afternoon however it again began to snow and the storm increased very rapidly and the evening was very stormy. I got stove pipe of Randall & Myers and put it up in the evening. The thing does not suit me and I shall try again. Paid Fisher 10 cents for braces for desk, and I paid 10 cents for stamps. I paid Billings for tea, kerosene, etc. \$1.15 and this is carried on the date beyond the cash book. The storm continues though it snowed but little in the middle of the day but in the afternoon the storm increased. This morning the snow was four inches and the water four tenths of an inch.

Debits - .10, .10, 1.15

Sunday, December 28

I worked all the morning in clearing out the walks and roads. It is some work to remove one foot of snow and that is the depth of this last storm. After getting the roads broken out we went to church and heard Mr. Hewitt preach from Luke II: 14. "Good will toward men." This was the foundation of one of the best sermons that I have heard Mr. Hewitt preach. It seemed as though he was inspired by some good spirit to speak as he did. Though the weather was so bad, the house was tolerably well filled. The day was very rough and there were no services in the afternoon. I staid in my room and tried to rest me as well as I could, and get ready for work tomorrow. The weather is very peculiar for it is very cloudy the greater part of the time and the thermometer seems to be stationary. It has hardly been above 30 nor below 20 since Wednesday evening. The snow storm continued till this morning. The day was very rough and the wind blew fearfully on the hills.

Monday, December 29

I went up to the office and I paid Billings 75 cents for a thermometer a long twelve inch instrument, and I have tested it today and have made it right r nearly so. I paid Leland \$1.50 for sawing wood and am glad to let him have work to do. I called on Abbie in the evening and also to the office and found it very pleasant there indeed. Robert called in the evening and he seemed some rested, but his work is too much for him. Cloudy in the morning and it stormed in the middle of the day.

Debits - .75, 1.50

Tuesday, December 30

Cooler and very chilly. After I had finished the lessons, I went to the office and tried to get ready to put up the stoves but could not. In the afternoon I went to the office with the pipe but left and came back to work on the meteorological matters. In the afternoon Emma Dunham and her cousin Abbie Weed called and also some of the school girls. I worked on the matters for the papers of this week. Tried to work in the evening but was too tired and I left it. Very nearly clear in the morning and it continued so till after noon when it became entirely clear. At 7 p.m. the thermometer was 1, and then it began to rise. The sky was then clear.

Wednesday, December 31

The boys did not come to recite their lessons this morning and I went with Mr. Bradley to Pogue Hole. As I came back, I called at the green house and looked through the whole of it, and no one can describe it. It is beautiful beyond description. Plants from all parts of the world can be seen there and descriptions that we read of them seem tame indeed in comparison. In the afternoon I paid Randall & Myers \$9.21 in full on the account. There is a satisfaction in paying debts if you owe any, though it is much more pleasant not to have any. This evening closes the year, the month and the meteorological week, and it brings much writing for me to do for I must write out the meteorological reports of each. Thus closes the year 1873. The young folks went to Barnard to watch for the new year, and perhaps it seemed to them that it would be more readily found there. In closing this I begin a new note book and lay this one by for frequent reference.

Debits – 9.21

People

Betsey Latimer Bates of West Fairlee, Vermont was an aunt of Elvira Doton and a regular visitor of the Dotons.

Frank Noble Billings was a dealer in groceries and dry goods. He operated the Jones & Billings store in Woodstock from 1854 until it was destroyed by fire in 1860. He opened a new store in the Woodstock's Phoenix Block and operated it until 1894. His son Franklin S. Billings was governor of Vermont from 1925-1927.

Frederick H. Billings was a lawyer and financier who first became successful in California at the time of the gold rush. Billings was a millionaire by age thirty through legal fees, business investments, and real estate. In 1869, Billings bought the former home of Charles Marsh in Woodstock and implemented new methods of farming and conservation. He was a major investor in the Northern Pacific Railway and served on the board when the railroad completed its line from Minnesota to Seattle, WA in 1883. Billings was involved in civic and charitable activities until suffering a stroke in 1889. He died the following year.

Norman Bridge lived on Cloudland Road near the Doton homestead. He was a gifted but sickly young man who studied science and music though confined to bed. Hosea often called on him on Sundays to check on his health and to write for him. Norman composed several poems that Hosea submitted to publishers. He died in 1860 at age thirty eight.

James Knox Polk Chamberlin was a student of Hosea Doton and married his daughter, Abbie, in 1867. He was an attorney with an office in the Phoenix Block in Woodstock.

Captain Seth Conant was a neighbor of Hosea Doton on Cloudland Road in Pomfret.

Rev. O.K. Crosby was the preacher for the Woodstock Universalist Society in 1880. He was the father of Ward Crosby who was a student of Hosea Doton prior to being hired as a surveyor by the Eastern Railroad in 1880.

Henry Swan Dana was born in Woodstock in 1828. He graduated from Dartmouth College in 1849 and became a teacher. He published an account of Woodstock's first meeting house in the *Vermont Standard* and was encouraged to write a history of the town by his schoolmate Frederick Billings. Dana's *History of Woodstock, Vermont* was published in 1888 with funding from Mr. Billings.

Abigail Everts Doten was a sister of Hosea Doton. She was born in 1817 and died on October 5, 1900.

Electa Doten was a sister of Hosea Doton. She was born in Pomfret in 1813. She married Henry Leach on January 23, 1873. She died on September 21, 1898 and was buried in North Bridgewater, VT.

Joanna Doten was a sister of Hosea Doton. She was born in Pomfret, in 1823 and died in 1908.

Louisa Doten was a sister of Hosea Doton. She was born in Pomfret, on October 19, 1819. She married Henry Leach on September 5, 1865. She died February 28, 1871 and was buried in North Bridgewater, VT.

Sorell, Franklin, and Orlando Doten were sons of Isaac and Rosilla Doten of Barnard, and cousins of Hosea Doton.

Spencer Doten was Hosea Doton's brother. He was born in Pomfret in 1811 and died there in 1891. Spencer spelled his last name Doten as did Hosea Doton's sisters.

Abbie Doton was the daughter of Hosea Doton and his first wife, Lois Paddock Doton. She married James Knox Polk Chamberlin. Abbie was a teacher who became the first librarian at the Abbott Memorial Library in Pomfret. Hosea sometimes spells her name Abby or Abba and this diary preserves all spellings.

Julia Elvira Doton was the third wife of Hosea Doton. She was born in Hartland, VT in 1840 and died in Woodstock in 1910. She remained close to her sisters Caroline Dunham and Abigail Gookin through her life.

Horace F. Dunham was the brother of Simeon C. Dunham and the husband of Elvira Doton's sister Caroline. He was a surveyor who worked with Hosea Doton on the Woodstock Railroad.

Simeon C. Dunham was the brother of Horace F. Dunham. He was a businessman and community leader in Woodstock.

Amelia Gookin was the daughter of Elvira Doton's sister Abigail Gookin and her husband David Carter Gookin. Amelia lived with Hosea and Elvira Doton at times and graduated from Woodstock High School in 1874.

William Henry Harrison, known as "Old Tip" became President of the United States on March 4, 1841. He died thirty-one days after his inauguration.

Zerviah Harvey was the wife of Nathan Harvey and sister of Hosea Doton's first wife Lois.

Frank Hatch was president of the Windsor County Mutual Fire Insurance Company. Hosea tutored his son.

Felicia Hemans was an English poet. Hosea Doton bought books of her poems for his daughter Abba, and Hosea framed a portrait of Mrs. Hemans done by Caroline Wyatt, which was presented to the Abbott Library in Pomfret in 1909.

Delia Hewitt was the daughter of William R. Hewitt. She was a longtime teacher in Woodstock.

Etta Latimer (1851-1914) was Elvira Doton's aunt and a frequent visitor as were her sisters Hannah Latimer Russ, Betsey Latimer Bates, and Mary Latimer Marcy.

Henry W. Leach married Hosea Doton's sister Louisa in 1865 after his first wife died. Louisa died in February 1871 and Henry married another of Hosea's sisters, Electa, on September 5, 1873. Henry, Louisa, and Electa are buried in North Bridgewater Cemetery.

Mary Latimer Marcy was an aunt of Elvira Doton and a regular visitor of the Dotons.

F.D. Maurice was an English theologian, professor, and proponent of Christian socialism. He wrote nearly forty books with a focus on the poor and working classes.

John Paddock was the father of Hosea Doton's first wife Lois Paddock.

John Paddock Jr. was the brother of Hosea Doton's first wife Lois Paddock. Hosea's diaries suggest he was a peddler who sold goods from a wagon in Windsor County.

Lucy Vaughan Paddock was the mother of Hosea Doton's first wife Lois Paddock. Hosea refers to her as Mother Paddock.

Henry L. Page was the husband of Hosea Doton's sister, Matilda.

Kimball Perkins was the son of Nelson Perkins and Lucy Paddock Perkins. He was a nephew of Hosea Doton who served as his guardian after Kimball was declared non compos mentis. After Hosea's death, Kimball lost his guardianship and died at the Barnard town farm.

Patience Paddock Perkins was the wife of Alva. C. Perkins and sister of Hosea Doton's first wife Lois.

Lucy Paddock Perkins was the wife of Nelson Perkins and sister of Hosea Doton's first wife Lois Paddock Doton.

Nelson Perkins was the husband of Lucy Paddock, sister of Hosea Doton's first wife Lois. He was the brother of Alva C. Perkins.

Norman C. Perkins, son of A.C. Perkins, was a student of Hosea Doton who attended Yale and became editor of the Yale Review, which is America's oldest literary magazine. Norman moved to Chicago and later Detroit. He corresponded with Hosea for years.

Robert A. Perkins, son of A.C. Perkins, founded the Otta-Quechee Post in 1871 and served as editor and publisher. The name was changed to the Woodstock Post in 1872 and it was published until 1875. He later worked for the Rutland Herald. He was a frequent visitor to Hosea and Elvira Doton and wrote an obituary for Hosea in January, 1886.

Lewis Pratt Jr. owned a bookstore in Woodstock where Hosea Doton had an office for surveying and engineering. He founded the Vermont Temperance Standard in 1853 and managed it until 1854. The name was changed to the Vermont Standard in 1857.

O.L. Richmond was a dealer in beef, pork, lard, mutton, poultry, tripe, sausages, candles and all kinds of provisions usually kept in a country market. Old Stand, Central Street, Woodstock.

Mortimer Spear, born in 1845, was a farmer in Pomfret who was unmarried, enjoyed reading, and became a friend of the Doton family. Hosea sold him a farm near the Doton family homestead on Cloudland Road in 1878. While there, he helped Hosea's sister Joanna care for the Doton farm, provided transportation for family members, and delivered wood to Hosea in Woodstock. Mortimer sold his farm after Hosea died and continued to help Joanna maintain the Doton farm. When Joanna Doton died in 1908, she passed the farm to Mortimer.

Samuel Thomson was a proponent of herbal medical practices in the early 1800s.

Joseph Vose was the brother of Hosea Doton's mother Elizabeth.

Otis Winn was the father of Spencer Doton's wife Charlotte. He sometimes worked for Spencer and Hosea Doton.

H.L. Williams M.D. operated Williams Dental Rooms in the Stone Block on Elm Street in Woodstock.

Caroline Wyatt visited Hosea and Lois Doton regularly. In 1846, she painted a portrait of poet Felicia Hemans that Hosea framed and kept for the rest of his life. His widow Elvira presented it to the Abbott Library in Pomfret in 1909.

Glossary

Ague – Shivering that sometimes accompanies a fever or Malaria.

Aneroid barometer – A barometer in which air pressure is measured using a small vacuum chamber.

Azimuth – One of two coordinates, in addition to altitude, used by an observer to chart the position of a celestial object in relation to a fixed position, usually true north. Hosea Doton calculated the azimuth of the North Star, which varies from 002° to 358° during the year.

Bay rum – a mixture of bay leaves and rum used as a cologne or after shave.

Bemired – Covered with mud.

Book slates – Two pieces of slate that can be written on and erased, hinged with a cloth binding.

Boot gore – A lining inserted into boots to make them more comfortable.

Cambric – A light cotton fabric.

Chaise – A carriage for one or two people, sometimes with a folding top.

Cock – A stack of hay or grain.

Court plaster – An adhesive plaster used to cover small blemishes and scrapes. Sometimes made of silk and coated with glycerine.

Cutter – a light sleigh with a single seat and usually pulled by a single horse.

Declamation – An artistic form of speaking or recitation.

Dock root – Yellow dock is an herb used to improve digestion.

Equation of time - The equation of time describes the discrepancy between apparent solar time and mean solar time. The equation of time values for each day of the year were often reported in almanacs.

Firkin – Container of something such as butter that holds about nine imperial gallons,

Froward – Willful or disobedient.

Galvanic soles – Insoles for shoes with a copper plate in the right sole and a zinc plate in the left. They are thought to increase blood circulation in the lower body.

Grapery – An area or building where grapes are grown.

Helve – The handle of an ax or hammer.

Ladies Repository – A monthly publication of the Methodist Episcopal Church in the nineteenth century devoted to literature, art, and religion.

Mensuration – The use of geometry to measure areas or volumes.

Nol Pros – When a prosecuting attorney drops charges against a defendant.

Parhelion - An atmospheric optical phenomenon that consists of a bright spot to one or both sides of the Sun.

Parley's Magazine – A publication for children and youth issued from 1833 to 1844.

Pent road – A road that may be closed by a gate or bar.

Quire – A measurement for sheets of handmade paper. Formerly twenty-four sheets.

Rowen – A second growth of hay or grass in a season.

Ruche – Pleat of fabric for decoration of a garment or home furnishing.

Salerates – Bicarbonate of soda used to help bread and cakes rise.

Sector – A tool used for measurements and calculations. Sometimes called a *proportional compass*.

Sere – Withered, as in sere leaves.

Shoat – A young pig, especially one that is newly weaned.

Sled rave – Runner for a logging sled.

Southing of the moon – When the moon appears to the south of an observer.

Spider pan – A frying pan with legs.

Swill – Liquid food for animals.

Taking the time – In the 1800s, towns would set clocks at noon when the sun reached its highest point in the sky.

Thill – Either of the pair of shafts from the front of a carriage or sleigh between which a draft animal is harnessed.

Thralldom – State of bondage or slavery.

Transit – A telescope with a level used by surveyors to lay out roads and building foundations.

Troche – A small tablet containing medication designed to dissolve slowly in the mouth.

Vendue – A public sale or auction.

White lead – A mineral that was mixed with water for use as paint.

Winnow – To remove chaff from a grain or other crop.

Zodiacal - A faint, diffuse glow visible in the night sky, extending from the Sun's direction and along the ecliptic.