

1845 Work done for the works

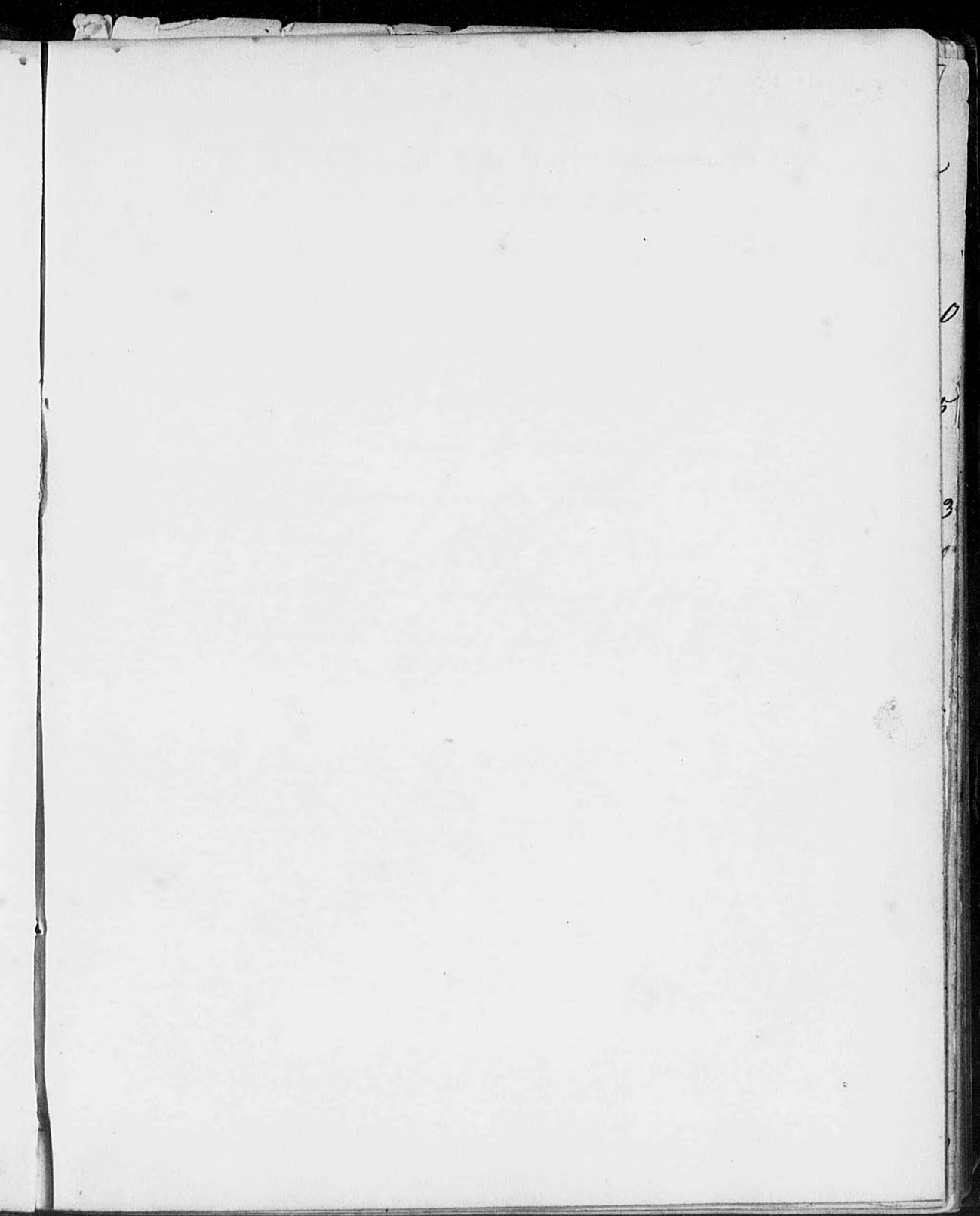
Plaining 1257 feet plaining

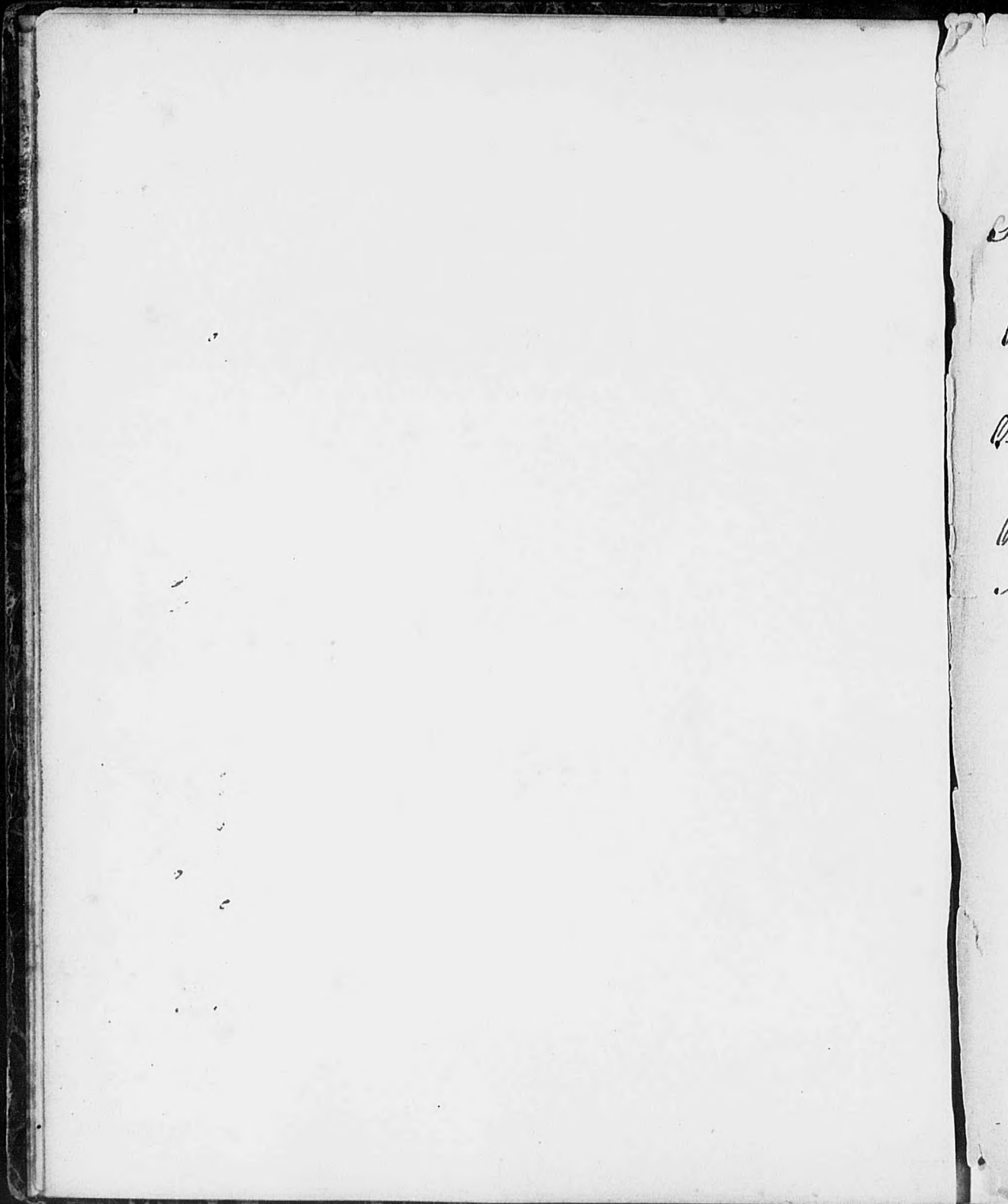
Do 644 9.43

Do Shitting 65 Norway

Pine plank for Bentley 275

14.83





New Lebanon 1836

[6]

An Account of work done at the Machine Shop for the world &c &c

Sept 27 and 28th Sawing Aqueduct Staves for George Landen \$ 4.50

Oct 8 Turning a wooden shaft for D. Stanton for a stump machine 1.75

Oct 10, 11 & 12th Turning a Sawmill crank and gudgeon for N. Gilbert 6.53

Oct 19th Turning a shaft for Hendle 1.00

Nov 7 jointing and matching 1600 feet hemlock boards for C. Hull 6.00

[Faint, illegible handwriting on aged paper]

[Partial view of another page with faint handwriting and horizontal lines]

New Lebanon
Daniel J Hawkins

1836

Dr

April 9th To 6½ hours work at planing Plow beams
at 2/ per hour, half for the machine 1.62½

May 31st Charles Bushnel Dr
To 2 hours work at planing cherry boards
for fan handles at 2/ 50

June 14th Joseph Patten Dr
To Crossing plank for vats 2.00

July 2nd D J Hawkins Dr
To 5 hours work at sawing
Sieve rims at 2/ 1.25

July 22 Joseph Patten Dr
To Crossing plank for vats 1.00

July 25 D J Hawkins Dr
To 9 hours work at sawing Sieve rims,
fork staves, and the like, at 2/ 2.25

New Lebanon 1836

Oct 20 th	Daniel J Hawkins	Dr
	To 3 hours work at preparing for turning 2 1/2	0.38
	9 hours work at turning or chucking wheels for A Bishop @ 2/6	2.81
" 21	To 1 1/2 hours work at turning (for A B to finish his wheels) @ 2/6	0.47
" "	To 1 hours work at turning gate plates	31
Oct 24 th	Charles Bushnell	Dr
	To 2 1/4 hours work at turning Iron @ 2/6 for George. W about a broom machine	0.70
Oct 27 th	Daniel J Hawkins	Dr
	To 6 1/2 hours work at sawing riddle rims (for Eld Amos) @ 2/ per hour	1.62
Nov 15	To 14 hours work at sawing staves @ 2/ for A Bishop	1.00
Dec 12	To 2 hours work at sawing 4 rims @ 2/	50
" 13	" 5 1/2 Do	2/ 1.38
" 14	" 9 Do	2/ 2.25

1836 New Lebanon

Dec	19 th	Daniel J Hawkins	Dr \$	0
		To 8 hours work at turning Iron a 2/6		2.50
"	20	To 6 1/2 Do Do Do Do a 2/6		2.10

1837

Jan	13	Daniel J Hawkins	Dr	.
		To 3 hours work at turning Iron a 2/6		0.94
"	14	To 2 Do Do Do a 2/6		62
Feb	20	To 3 hours work at turning Iron a 2/6		94
*	"	21 To tuning the collers of a saw shaft for James Smith		41
	25	To 3 hours work at turning Iron a 2/6		94
Mar	8	To 3 hours work at turning Iron a 2/6		94
"	10	To 4 hours at preparing for turning a 1/6		50
"	"	To 5 hours at turning chucking &c a 2/6		1.56
"	11	To 10 hours at turning chucking &c a 2/6		3.12
"	13	To 10 hours Do Do a 2/6		3.13
"	"	To 10 hours extra engine a 1/6		1.87
"	"	To 4 hours drilling lathe a 1/6		50
"	14	To 10 hours at chucking a 2/6		3.12
"	15	To 4 hours at Do a 2/6		1.25
"	"	To 6 hours at drilling a 2/6		1.50

2134

4.

		New Lebanon	\$	¢
Mar	16	Daniel J Hawkins Dr		
"	"	To 10½ hours at chucking at 2/6	3,	28
"	"	To 4 hours extra at the drilling at 1/1	50	
"	17	To 7½ hours at chucking @ 2/6	2,	40
"	18	To 10 hours at chucking @ 2/6	3,	13
"	20	To 6½ hours at chucking @ 2/6	2,	10
"	21	To 5 hours at chucking & turning @ 2/6	1,	56
"	"	To 2 hours at fitting &c @ 1/1	25	
"	22	To 2 hours do do @ 1/1	25	
"	"	To 2 hours at turning @ 2/6	63	
"	24	To 4 hours at turning @ 2/6	1,	25
"	25	To 7½ hours at turning @ 2/6	2,	41
"	27	To 7 hours at turning & chucking @ 2/6	2,	19
"	"	To 1 hour at fitting &c @ 1/1	12	
"	28	To 1 hour at fitting @ 1/1	13	
"	30	To 4 hours use of drilling lathe @ 1/1	50	
Apr	3	To 2 hours at turning @ 2/6	62	
"	"	To 3 hours use of drilling lathe @ 1/1	38	
"	4	To 6½ hours at turning @ 2/6	2,	10
"	5	To 4½ hours at turning @ 2/6	1,	47
"	6	To 8 hours at turning &c @ 2/6	2,	50
"	"	To 2 hours at fitting @ 1/1	25	

1837

New Lebanon

\$ C

April. 22 nd		Daniel J Hawkins Dr	
		To turning 2 gudgeons	50
" 27		To 5 hours at Sawing six rims @ 2/1	1 25
May 12		To 1 hour at turning Iron	31
June 3		To Planing 320 feet floor boards @ 1/100 th	140
" 19		To 5 hours at turning @ 2/6	1 56
		Charles Bushnell Dr	
" 29		To 5 hours at chucking @ 2/6	1 56
" "		To 1 hour at preparing @ 1/1	13
		Aaron Bill Dr	
July 6		To 2 hours at turning & Drilling @ 2/1	50
Aug 16		To 5 1/2 hours at turning & chucking @ 2/6	1 78
" 17		To 4 hours at Do @ 2/6	1 25
" "		To 2 hours at drilling @ 2/1	50

1838

Aaron Bill

Dr

Feb 2		To fixing a turning lathe	1, 06
March 2		To fixing & turning An Annetree for a hand roller	1, 50
" 7		To turning & drilling Iron	25

not posted Wm. Washburn

New Lebanon 1837

Aug		Aaron Bill	Dr	\$	¢
"	1	To 4 hours at turning drilling &c	d 2/1	00	
"	2	To 5 1/2 hours at chucking	d 2/6	78	
"	"	To 6 1/2 hours at drilling	d 2/1	62	
"	"	To 2 hours at fitting	d 1/1	25	
"	3	To 9 hours at turning & chucking	d 2/6	2	81
"	"	To 2 hours at drilling	d 2/1	50	
"	"	To 8 hours at fitting	d 1/1	1	00
"	4	To 18 hours at turning & chucking	d 2/6	5	63
"	7	To 6 hours at Do	d 2/6	1	87
"	"	To 3 1/2 hours at drilling	d 2/1	94	
"	"	To 3 hours at fitting	d 1/1	38	
"	8	To 4 1/2 hours at turning	d 2/6	1	47
"	"	To 6 hours at fitting	d 1/1	75	
"	9	To 4 hours at turning	d 2/6	1	25
"	"	To 2 hours at fitting	d 1/1	25	
"	10	To 10 hours at turning & chucking	d 2/6	3	12
"	"	To 8 hours at fitting	d 1/1	1	00
"	11	To 6 hours at turning	d 2/6	1	88
"	"	To 10 hours at fitting	d 1/1	1	25
Amt carried forward				28	75

New Lebanon 1837 \$⁷/₄

Aug ^r		Aaron's Act brought over & Con ^d	28 75
"	12	To 6 hours at turning &c @ 2/6	1 88
"	"	To 1 hours at drilling @ 2/	25
"	"	To 4 hours at fitting &c @ 1/	50
"	"	To 2 hours at drilling @ 2/	50
"	14	To 2 hours at turning @ 2/6	63
"	"	To 12 hours at fitting &c @ 1/	1.50
"	"	To Leather for facing gate	50
"	"	To 19 hours at Blacksmithing @ 1/	2.37
"	"	To 44 lbs Iron @ 6¢	2 64
"	"	To 10 lbs Do @ 6 1/2¢	65
"	"	To 1 1/2 lb Steel for keys @ 9¢	14
"	"	To 6 bushels Coal @ 8¢	48
"	31	To 2 1/4 hours at turning Iron @ 2/6	73
"	"	To 1 1/4 hours at fitting @ 1/	16
"	"	To Henry Bennets labour & time	5 00
Dec	9	To 85 lbs of Cog Chain @ 20¢	17 00
			<u>63 68</u>

1838

Charles Bushnel Dr

Jan ^y	8 th	To 7 hours at turning @ 2/6	2 18
"	9 th	To 2 hours at turning @ 2/6	6.3

1838

New Lebanon

Jan

Daniel J Hawkins Dr \$ C

"	14 th	/ To 1 1/2 hours at Sawing @ 2/	38
"	9	/ To the use of drilling lathe 3 hours @ 1/	38
"	10	/ To Sawing & planing 1 1/2 hours @ 2/	37
"	11	/ To 7 1/2 hours at turning & chucking @ 2/6	2 40
"	12	/ To 15 hours at turning & chucking @ 2/6	4 69
"	13	/ To 6 hours at turning & c @ 2/6	1 87
"	15	/ To 9 hours at chucking @ 2/6	2 81
"	16	/ To 6 hours at turning & chucking @ 2/6	1 88
"	17	/ To 7 hours at turning @ 2/6	2 18
"	18	/ To 3 hours at turning & c @ 2/6	94
"	23	/ To 9 hours at turning & chucking @ 2/6	2 81
"	29	/ To 2 hours at chucking & drilling @ 2/6	62
Feb	6	/ To 5 hours at Sawing & turning @ 2/	1 25
"	7	/ To 3 hours at turning @ 2/6	94
"	9	/ To Planing timber for Carts	75
March	9	/ To A small job of turning for fetherow	40
"	15	/ To 6 hours at turning Iron @ 2/6	1 88
"	16	/ To 12 hours at turning & chucking @ 2/6	3 75
"	"	/ To 2 hours at fitting & c @ 1/	25
"	17	/ To 3 hours at turning @ 2/6	94

Amt carried forward

31. 49

1838 New Lebanon

\$ 0

D J H. Amt brought forward 31.49

March 22 / To 1 1/2 hours at turning d 2/6 54

June 5 / To 3 hours at Sawing sieve rims d 2/ 75

" 6 / To 4 hours at Do Do Do d 2/ 1.00

" 22 / To 3 1/2 hours at Sawing Phandles d 2/ 88

July 28 / To 4 hours at Planing for A.B. d 2/6 125

Aug 17 / To 3 hours at drilling d 2/ 75

" 19 / To 3 hours at chucking a wheel d 2/6 106

" " / To 1 hour at hanging d do d 1/ 13

Oct 10 / To 2 hours at Sawing S reams d 2/ 50

" 11 / To 7 hours at Sawing S reams d 2/ 175

" 12 / To 4 1/2 hours at Sawing six reams d 2 142

" 29 / To 6 1/2 hours at Sawing six reams d 2/ 163

4285

1839

March / 13 To Planing Plank for A. Bishop 38

May / 13 To two hours at Sawing & Planing d 2/ 50

July / 10 To two 1/2 hours at Planing d 2/ 62

Sept / 19 To 1 hour at Sawing 25

Oct / 13 To Sawing rack rounds 18

Nov / 26 To Chucking a wate wheel for a S Mill 162

1838 New Lebanon

		Charles Bushnell		Dr \$ C	
April 9	/ To	4 1/2 hours at turning Iron	2 2/6	1, 47	
July 14	/ To	dressing a lot of Plank for covering and floors	9310 feet @ 6/pr 100	69, 82	
31	/ To	1 hour at turning Iron		31	
Aug ^r 18	/ To	Sawing 1909 feet of Plank & timber	1/2	429	
Sept 28	/ To	Do 250 feet	Do	56	
Sept 17	/ To	12 hours work at turning	2 2/6	375	
" "	/ To	1 Do	at drilling	25	
" 18	/ To	16 Do	at turning & chucking	2 2/6 500	
" 19	/ To	8 1/2 Do	Do Do	2 2/6 272	
" "	/ To	4 1/2 Do	at drilling	2 2/6 112	
" 20	/ To	2 Do	Do	2 2/6 50	
" "	/ To	3 Do	at Chucking	2 2/6 94	
" 26	/ To	5 Do	at fitting	2 1/6 63	
" 27	/ To	4 1/2 Do	at turning	2 2/6 148	
" 29	/ To	3 Do	at drilling	2 2/6 75	
" "	/ To	3 Do	at fitting	2 1/6 38	
Oct 1	/ To	6 Do	Do	2 1/6 75	
" 2	/ To	8 Do	Do	2 1/6 100	
Amt carried forward				95, 72	

1838 New Lebanon \$ C

Charles Bushnel's A/c brought forward 95 72

- Oct 4 / To 5 1/2 hours at turning d 2/6 1 78
- " 5 / To 4 hours at turning d 2/6 1 25
- " " / To Sawing 37 8 feet timber d 18/ per 1000 85
- " 6 / To 6 hours at turning d 2/6 1 87
- " " / To Blacksmith's work for the Sawmill 3 88
- " 30 / To turning a pooly 2 5
- Nov. 3 / To 1 hour at turning Iron 31
- " 28 / To 11 hours at turning Iron &c d 2/6 3,34
- " 30 / To 2 3/4 hours at turning d 2/6 87
- Dec 5 / To 4 1/2 hours at turning d 2/6 84
- " 28 / To 3 hours at turning d 2/6 94

Aaron Bill Dr

Dec 12 / To 10 1/2 hours at turning d 2/6 3 34

1839 Charles Bushnel Dr

April 11 / To 5 1/2 hours at turning Iron d 2/6 2, 10

May 9 To making Aaron Bill / To making a wrist for a Sawmill. C 2, 50

Charles Bushnel

Oct 10 / To 8 1/2 hours at turning & chicking Iron d 2/6 2 72

Dec 2 / To Sawing ladder sides 3 8

1839

New Lebanon

		Joseph Allen	Dr
Nov	19	To 4½ hours at turning Iron @ 2/6	\$ 1.40
"	20	" 3 hours " " " 2/6	94
"	21	" 6½ hours " " " 2/6	2.03
"	22	" 11 hours " " " 2/6	3.44
"	25	" 18 hours " " " 2/6	5.00
"	26	To Sawing timber	2.00
"	27	" 2 hours at drilling Iron @ 2/6	50
"	28	" 2 hours " " " @ 2/6	50
Dec	2	" 8 hours @ turning " @ 2/6	2.50
"	3	" 8 hours @ " " @ 2/6	2.50
"	18	" 4 hours @ " " @ 2/6	1.25
"	"	" 4 hours @ " " @ 1/6	.50

1840

Daniel J Hawkins Dr

April	25	To Plaining & matching 1094 ft	
		1 floor plank @ 4/ pr 100 feet	5.47
"	27	To 9 hours @ chucking wt wheels @ 2/6	2.81
"	28	To 5 hours @ chucking " " @ 2/6	1.56
May	11	To Plaining & matching 2090 ft	
		1 floor plank @ 4/ pr 100 feet	10.45

1840 New Lebanon

Sept 18 th	John Sidle	Dr	
	To Sawing & Planing 47 1/2 ft		
	Floor plank @ 6/pt 100 feet		35.35

Dec 11	Daniel J Hawkins	Dr	
"	To 5 1/2 hours at chucking land wheels @ 2/6		1.72
" 17	To 4 hours at " " " @ 2/6		1.25

Dec 16	Joseph Allen	Dr	
	To Sawing & Planing timber		1.25

1841	Daniel J Hawkins	Dr	
May 4	To Chucking 2 weight wheels @ 1 1/4	\$	3.50
June 11	To Chucking 2 weight wheels @ 1 1/2		3.00
Sept ^r 14	To 8 hours at Turning Iron @ 2/6		2.50
Oct 11	To the use of a Lathe 1 day		1.50
" 22	To Do " " " 1 day		1.50

	Joseph Allen	Dr	
Nov 16	To Planing & Matching 10 1/2 feet		
	of floor plank @ 4/pt 100 feet		17.61

1842 / New Lebanon
Jan 5 / Charles Bushnel Dr
To 2 hours work at chucking @ 2/6 .62

Jan 7 / Daniel J Hawkins Dr
To 3 1/2 hours at Plaining @ 2/6 \$ 1.10
April 27 To Plaining & matching 2311 feet
of Boards @ 4/ pr 100 — 11.55
May 27 To 2 hours at chucking @ 2/6 .62
Dec — To 8 1/2 hour use of a lathe 15 1.27

1843 / Joseph Allen Dr
April 7 To a short job of plaining &c 1.50

May 17 1/2 / Daniel J Hawkins Dr
To Plaining 974 feet Boards @ 3/ \$ 3.65
To Plaining & matching 1985 feet @ 4/ 9.92
25 To Chucking 2 Poles @ 3/ 75
June 3 To 4 hours at Plaining @ 2/6 1.25
July 4 To Plaining & matching 1278 feet
Boards @ 4/ pr 100 6.39
Sept 14 To Plainin 369 feet Boards @ 3/ 1.34

1843 New Lebanon

Aug 1 st	Charles Bushnel	Dr	
To	Plaining 480 ft Boards 1/4" p 100		2 40
To	Jointing Plaining & Matching		
	367 8 feet Plank @ 6/ p 100		26.83
Sept 13	To Plaining Jointing Plaining and Matching 394 2 feet @ 6/ p 100		29.56

	Daniel J Hawkins	Dr	
Sept 26	To Plaining & Matching		
	940 feet plank @ 4/ p 100		4 70
" 27	To a job of Plaining timber		2 08
Oct 20	To Chucking a wt wheel		50

Nov 3 rd	Charles Bushnel	Dr	
To	Plain Jointin Plaining & Matching		
	1400 feet floor plank @ 6/ p 100		10 50
" 13	To Chucking 8 stove pipe collars @ 4/		50
" 16	To Chucking 3 Do Do @ 4/		38

	Daniel J Hawkins	Dr	
Dec 12	To 1 hour at chucking a wheel @ 2/6		34
"	To a small cog wheel 13 lbs @ 5c		65

1843 / New Lebanon
Nov / 13 Daniel J Hawkins Dr
To A job of Plaining for A B 3,25

1844 Daniel J Hawkins Dr
Jan 2 To Chucking a wheel 25
26 To 3 hours at chucking @ 2/6 94
Feb 5 To Chucking a pulley 50
" 15 To turning off the edge of a pulley 50

March Charles Bushnel Dr
23 To Chucking 2 wheels @ 2/ 50

April Daniel J Hawkins Dr
24 To 2 1/2 hours at chucking @ 2/6 1,78
May 7 To a short job for James F 37
" 30 To 6 hours at Chucking @ 2/6 1,88
June 19 To a small job of work 1,12

Aug Charles Bushnel Dr
22 To Plaining 260 Plabboards @ 2c 520

1844

New Lebanon

Sept 14 th	Daniel J Hawkins	Dr	
	To 1 1/2 hours at sawing for J. F.		\$ 38

	Charles Bushnel	Dr	
Oct 18	To a small job of turning Iron	\$	50
Nov 18	To a small job of Do Do		75
Dec 3	To turning a cillender		50

Dec 30	Daniel J Hawkins	Dr	\$
	To chucking, 7 1/2 hours work @ 2/6		2, 34

1845

Feb 7	Daniel J Hawkins	Dr	\$ 4
16	To a small job planing for J. F.		1.00

Feb 15	Charles Bushnel	Dr	
	To turning 2 rollers for G. W.		38

May 7	Daniel J Hawkins	Dr	
	To one hour at turning Iron		31
26	To Chucking 2 Pulles		1 00

1845 / New Lebanon
Sept 15 Daniel J Hawkins Dr \$ 9
To a job of turning 4.00

1846 / Daniel Copley Dr
April 23 To a small job planing 38
" 27 To Do Do 25

Joseph Allen Dr
May 5 To 9 hours at chucking 2 2/6 2 81

May 19 Daniel Copley Dr
To a small job of planing & sawing 1 38
" 27 To planing Chair backs 2 10
July 3 To planing & jointing 1480 clapboards 2c 9 60
" 17 To chucking 3 w wheels 11 hours 2 1/6 3 44

Joseph Allen Dr
Aug 18 To a small job of planing timber 1 00

Aug 27 Daniel Copley Dr
To both sides and matching
planing of 5 feet plank 27/ \$ 5 11

1846 / New Lebanon September 2nd 11

Daniel Copley Dr

To jointing planing & matching 786 feet plank @ 6/pt 100 \$ 5.90

Oct 12th To 2 hours sawing @ 2/ 50

1847 Charles Bushnel Dr

Jan 4 To 2 hours at planing @ 4/ 1 00

Jan 24 Daniel Copley Dr

To the use of a lathe 7 hours @ 1/ 88

Feb 7/16 Do 88

March 30 To one day's planing timber for charebaks 3 00

May 10/ Charles Bushnel Dr

to small job sawing 50

Sept 6 to planing 250 Plabboards @ 1 1/2c 3 75
without jointing

Daniel Copley Dr

Sept 10 To a small job planing & sawing 75

" To Chucking a witwheel 1 50

New Lebanon 1847.

Sept^r Daniel Copley Dr
To Mairing & jointing 765 Blapboards
D. & C. 15,30
Oct 1st To chucking waterwheel 150.
" " To chucking pully 150
" 4th To a job of planing
& sawing 350

Charles Bushnel Dr
Oct 14th To chucking 3 pulleys 75
" 21 To 1 hour at sawing 25

Oct Daniel Copley Dr
28 To chucking water wheel 150

1848
Jan 26 Daniel Copley Dr
To a small job of planing
and matching some thin B 150

March Joseph Allen Dr
To the use of Lathe .38

New Lebanon 1848

Feb 10 Charles Bushnel Dr
 To a small job of sawing & planing 2.50

April Daniel Copley Dr
 3 To a job of planing 3 75
 " To planing 400 clapboards @ 2c 8 00
 4 To chucking a wheel 75

May 12 To Do a water wheel 1 25
 " 20 To a small job planing 38

June 13 To chucking a water wheel 1 50
 " " To planing & jointing 240 boards @
 @ 2c pr board 4 80
 To chucking waterwheel 1 25

June 13th Charles Bushnel Dr
 To planing 140 clapboards @ 1 1/2c 2 10

July 4 To planing & matching 761 feet
 floor plank @ 4/ pr 100 3 80

" 31 To 3 hours at planing @ 4/ 1 50
 33rd To 1/2 " 25

Sept 19 To 6 hours at chucking 2 pulleys @ 2/4 1 88

New Lebanon 1848

Aug 11/	Daniel Copley	Dr	
	To 4 1/2 hours at sawing d 4/		\$ 2.25
" 24	To 8 hours use of lathe d 1/		1 00
Sept 6	To 1 1/4 hours at sawing d 4/		62
Oct 5	To a small job turning		1 00

Oct 6	Charles Bushnel	Dr	
	To 1 hour at planing		50

Dec	Daniel Copley	Dr	
18	To 1 1/4 hour at planing d 4/		62

1849

March 13	Daniel Copley	Dr	
	To 14 1/2 hours at Chucking d 2/6		\$ 4.50
April 13	To Chucking waitsteel		1 50
June	To planing 439 boards 22c		8 78
" 22	" Chucking & turning a pulley		2 25
Aug	To use of Machinery for sawing out seed box stuff 7 hours & help		2 00

New Lebanon 1849
 July William Tharasher Dr
 To planing & jointing 530
 Boards @ 2¢ 10 60
 Aug To planing & jointing Do 84 1 68
 Sept 6 To sawing & planing corner boards 75

Charles Bushnel Dr
 Sept To planing 770 boards for siding
 @ 1 1/2 ¢ 11 55

Daniel Copley Dr
 Sept 14 To sawing planing & matching
 163 boards @ 4 ¢ ~~to~~ and planing 24 @ 2¢ 6 70
 Oct To planing & matching 400 boards @ 3¢ 12 00

Charles Bushnel Dr
 Nov 8 To planing & matching 980 boards @ 3¢ 29 40
 " Planing 14 Do @ 2¢ 28
 " Planing 144 Boards @ 1 1/2 ¢ 2 16

1849

New Lebanon

Nov

2 Family

Dr

To	6 1/2 hours at planing	@ 4/	\$ 3 25
"	5 hours at sawing	4/	2 50
"	Planing 3/4 plank hard wood	@ 2 c.	6 00
"	10 1/2 hours at machining in the old machine @ 4/		5 25
Dec To	4 1/2 boards @ 3 c		1 44
" "	60 " @ 2 c		1 20
" "	2 1/2 hours at sawing	@ 4/	1 25
" "	2 1/2 hours at planing	@ 4/	1 25
" "	4 hours at " "	@ 4/	2 00
" "	5 1/2 hours 2 hands planing	@ 6/4	1 30
" "	2 1/2 hours at planing plank		1 25

1850 Daniel J Hawkins Dr

March 14

To 6 hours at planing chair
backs @ 4/ per hour

\$ 3 00

1851

Feb 25 To a small job of chucking

1 00

1851

New Lebanon

May 1st Daniel J Hawkins Dr
 To chucking one fly wheel \$1,25

July 1st D J Hawkins Dr
 To chucking one Fly Wheel -- \$ 1,50
 " do " Cog Wheel - 50
 2,00

Nov 15 D J Hawkins Dr
 To Chucking 2 Chotars a 2,75

1852 January 1852

Jan 3rd Clawson Middleton Dr
 To Planing Beelstid stuff \$ 1,75

May 1st Clawson Middleton Dr
 To Planing Timber - - - \$ 2,00

1852

New Lebanon

Feb 10 Daniel J Hawkins Dr
To Chucking two Fly Wheels
at 12/- each ----- \$3.00

Mar 10 Jesse Lewis Dr
To turning Saw Shaft .37 1/2

May 3rd Daniel J Hawkins Dr
To the use of the Mashier .75

Oct 20 Clawson Middleton Dr
To planing & machining ~~at 30/-~~
23 1/2 Floor Plank at 3/- --- \$7.02

Dec. 11 Daniel J Hawkins Dr
To the use of the machinery ..50

1853

Feb 13th North Family Dr
To planing Timber \$1.50

1853. New Lebanon

March 1 Daniel J Hawkins Dr
 To turning iron \$1.00

Oct. 27 Daniel J Hawkins Dr
 To Sawing & planing \$1.00

Jan 10th

~~1854 Daniel J Hawkins Dr
 To screw cutting .37¹/₂
 March 1st To screw cutting .18³/₄~~

~~25th North Family Dr~~

~~To boring one pulley \$1.~~

~~April 8th To Sawing one 3.~~

~~June 8th To planing 1.50~~

~~If gibson calls they are to settle
 for planing 109 pieces 6 in long
 wide 12 feet long~~

~~Oct. 28th To boring Ballance wheel .50~~

1855

Aug. 6th East Family Dr to
 matching floor plank \$1.92

1858 New Lebanon

~~Second Family Dr.~~

~~Jan 29 To Iron turning \$1 50
Mar 23 To Boring wheel 25~~

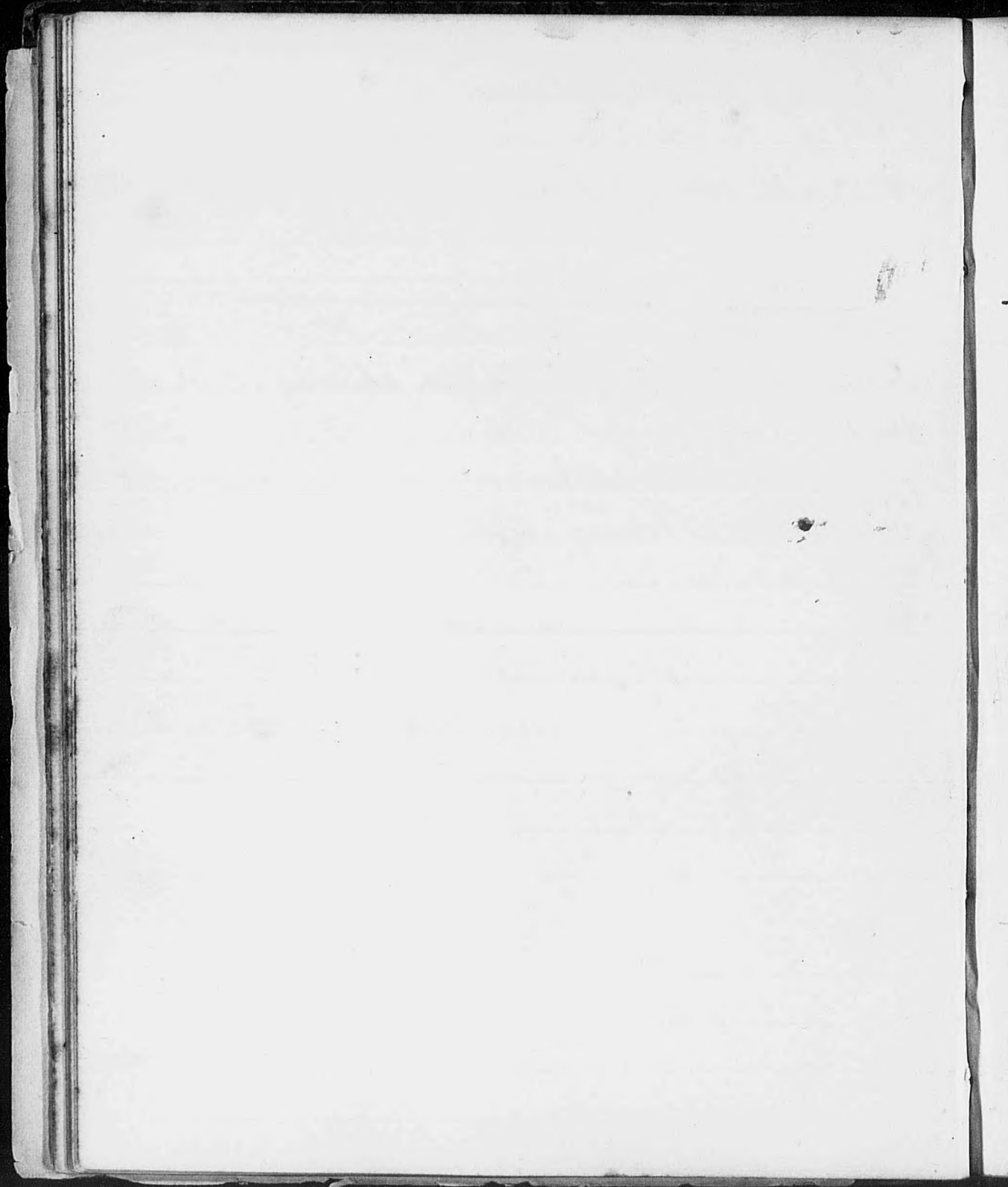
~~Jan 9 North Family Dr
To fitting shaft and cutting screw \$2,50
11 To yellow pine plank 1,32~~

~~North Family Cr
Mar 5 By cast steel 7 lbs at 18cts 1,26~~

~~Second Family Dr
To Iron turning 1,25~~

1857 New Lebanon
 North Family Dr
 1000 to old planing machine \$18. 80
 to be paid for in planing
 when wanted

1858 Planing Done
 June North Family Co for planing " 50
 Dec 11th " " " " " " " 45
 5th east street " 90
 1859
 March 22 by Planing " 127c



1860 New Lebanon

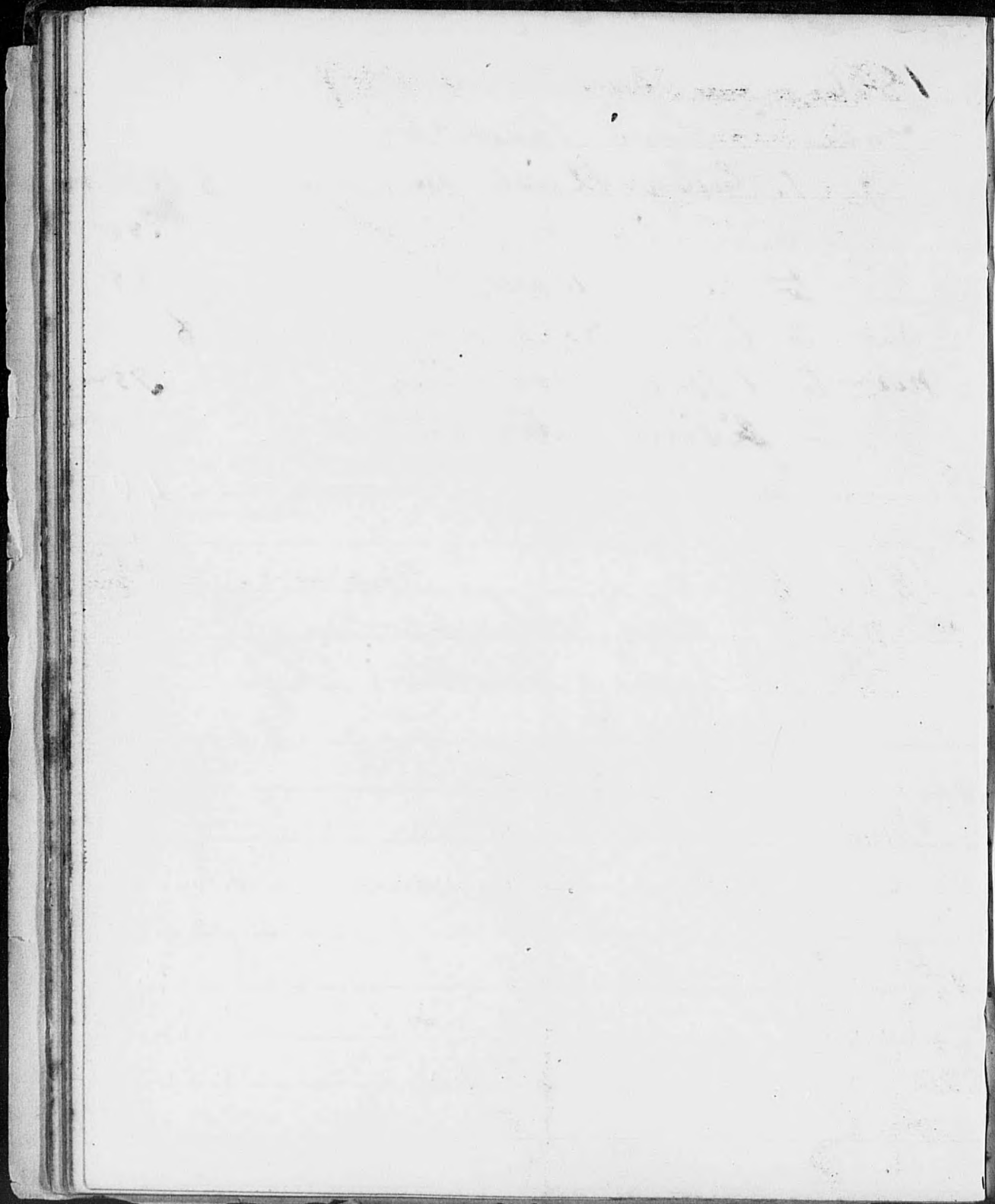
June Levi Shaw Dr
 1. Pulley 12 inch for churn \$ 1.00
 to turning shaft .50
 to " wheel .25
 Aug to fitting 32 Door rollers 6.00
 Nov to 1 Brass coupling 75 25
 to fixing water works 6.00
 14.40

1861

Jan 30 Levi Shaw Dr
 to fixing Printing press \$27.00

May 1 Levi Shaw Co
 by William Humwey \$24.75

Aug 23 Levi Shaw Dr
 on water works 18 3/4 1.50 \$28.60
 24.75
 3.94
 Jan 25th 1862 Cash to balance acct



3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

Thermometer

1881

February

2	(14)	Below zero
3	10	all day
4	0	zero
5	6	
6	0	zero
7	8	
8	26	
9	40	
10	46	
11	36	
12	37	
13	7	
14	9	
15	10	
16	30	
17	22	
18	23	
19	34	
20	16	
21	26	

22	26
23	30
24	(9) below
25	10
26	8
27	30
28	35
29	
30	

March 1881

1	30
2	10
3	18
4	32
5	28
6	30
7	26
8	27
9	36
10	44
11	20

March

12 31
13 21
14 30
15 31
16 34
17 32
18 34
19 35
20 30
21 34
22 34
23 28
24 30
25 27
26 25
27 20
28 25
29 28
30 30
31 32

6 in snow

April 1881

1 36
2 23
3 19
4 19
5 17
6 18
7 30
8 32
9 32
10 28
11 28
12 36
13 34
14 36
15 38
16 40
17 32
18 30
19 32
20 40
21 38

November 1881

25 16

28 8

30 36

December 1881

1 53

2 30

3 30

4 32

5 33

6 33

7 38

8 22

9 28

10 18 $\frac{1}{8}$ ice on pond

11 4

12 18

13 41

14 58

15 28

16 4

17 21

18 28

19 32

20 32

21 29

22 38 wind has been

23 35-19 days Sand 8

24 10

25 22 Clear

26 30 rain

27 40

28 45

29 44

30 34 wind now snowing

31 23 Fair

January 1882

1 15

2 4

3 8

4 0 below

5 4

6 28

7 32

8	28	
9	40	
10	36	
11	26	
12	32	
13	25	
14	32	
15	15	
16	36	
17	16	1 1/2 snow
18	9	to far it has
19	30	put down only
20	8	in the morning
21	30	
22	34	
23	⑦	below new
24	24	6
25	4	35
26	36	46 new gale
27	42	new wind
28	26	
29	30	10

30	16	26
31	14	30

February 1882

1	14 - 34	Snow 11 in
2	30 - 40	
3	28 - 17	
4	② - 22	
5	12 - 19	Snow 19 in
6	19 - 24	the snow is
7	23 - 33	30 in deep
8	39 - 32	
9	17 - 38	light rain 1/2
10	32 - 34	
11	14 - 28	
12	30 - 43	
13	43 - 47	light rain 1/2
14	32 - 42	clear
15	32 - 47	
16	41 - 47	clear in cloud
17	44 - 28	cloudy. N W
18	4 - 14	clear N W
19	15 - 28	cloudy S E

20	32 - 40		8	13 - 33	clear calm
21	26 - 28		9	25 - 35	
22	23 - 32	fair	10	45 - 32	snow and rain
23	10 - 22	"	11	27 - 34	
24	14 - 22	"	12	31 - 36	changeable
25	5 - 32	"	13	31 - 37	light snow
26	14 - 44	"	14	14 - 23	ice light ^{near} wind
27	35 - 46	cloudy	15	8 - 38	fair S wind
28	32 - 45	S.W. P.M.	16	25 - 38	cloudy

Observation taken
morning and afternoon

Average 27, 85/100

Snow 30 in

rain 1 in

March 1882

1	44 - 52	rain all day	23	27 - 43	clear
2	44 - 52	fair snow	24	32 - 20	windy in wt
3	32 - 42	fair (mud gone)	25	11 - 26	clear N.W. breeze
4	31 - 42	fair snow	26	20 - 27	light snow
5	27 - 45	fair calm	27	45 - 52	shower S.E.
6	39 - 46	Ice gone ^{pond} rain P.M.	28	34 - 38	fair
7	34 - 26	light snow	29	20 - 48	clear

30	28-39	changeable Sw	18	44-65	fair light breeze
31	22-28	fair windy Nw	19	47-66	hazy light rain
Average 31-35/100			20	54-50	thunder last night

April 1862

1	20-30	Snow Stormy SE	21	35-43	snow rain windy
2	36-62	changeable	22	35-42	fair changeable Bm
3	30-54	clear and pleasant	23	23-43	"
4	33-52	fair	24	25-42	"
5	37-52	Pleasant	25	23-47	clear
6	32-42	cloudy	26	26-54	Am clear Pm cloudy
7	32-55	trees loaded with Ice thunder shower	27	36-64	windy
8	43-58	clear and pleasant	28	34-62	Fair Am Pm Shower
9	36-50	pleasant	29	41-56	"
10	30-42	"	30	39-56	"
11	23-34	squally ice	Average 40-23/100		
12	26-36	light snow			

May 1862

1	31-60	light snow wind
2	38-38	fair
3	27-46	cloudy
4	48-63	fair dry weather
5	40-54	cloudy
6	30-50	"

December 1882

7 33-58 fair
 8 34-68 clear
 9 17-68 am rain Pm fair
 10 45-64 cloudy
 11 42-42 snow squalls
 12 39-42 showers
 13 45-50 light rain
 14 45-55 cloudy "
 15 43-56 rain Pm fair
 16 40-60 clear

1 14
 2 9
 3 30-40
 4 ④ below
 5 27 fair
 6 44 light rain S.E.
 7 22 6 in snow
 8 6 cloudy
 9 11 "

Average 46.67/100
 no account kept thro
 the warm weather

10 20 fair
 11 30 cloudy
 12 19 fair

November 1882

Cold weather began

17 20 light snow
 18 14 " "
 19 14 fair
 20 22 clear

13 23 Blizzard snow
 14 25 Cloudy

this week has been cool
 and light snows

15 16 am snow pm fair
 16 12 fair
 17 10 "
 18 17 cloudy
 19 16 fair
 20 1 clear
 21 23 cloudy

28 13

22	32	Cloudy
23	32	"
24	32	"
25	30	"
26	29	"
27	31	"
28	22	"
29	16	"
30	14	"
31	27	no sun the last twelve days

○ This is for zero
Ⓜ This is below zero

January 1883

1	14	fair
2	22	"
3	12	" snow
4	15	" snow
5	4	snow
6	5	clear
7	22	light snow
8	22	cloudy
9	8	fair

10	5	cloudy
11	Ⓜ	below cloudy
12	Ⓜ	"
13	8	stormy
14	35	cloudy
15	12	"
16	8	"
17	20	Blizzard
18	38-27	
19	5	light snow
20	26	cloudy
21	37-47	changeable
22	3	fair
23	Ⓜ	below
24	Ⓜ-13	fair
25	15	"
26	Ⓜ	cloud clear calm
27	23-37	cloudy
28	31-35	"
29	26-38	"
30	29-31	" getting Ice
31	37-42	rain 5m fair

Average 19.56/100

February 1883

1	19-22	fair
2	7-20	hazy
3	17	rain
4	45	thaw light rain
5	16-30	fair
6	8-26	hazy
7	27-35	fair
8	13-32	clear calm
9	15-23	fair "
10	3	cloudy
11	20	" windy
12	22-21	"
13	12-23	"
14	12-33	" stormy
15	25	"
16	40	" rain
17	47	fair thawing
18	15	"
19	17	"
20	12-31	foggy
21	17	fair light wind

22	26-35	light snow
23	15	fair
24	(2)-25	clear Bluster
25	34-40	light rain SE
26	22-20	snow pm fair
27	3-12	wind NW foggy
28	21-22	snow blow fair

Average 29, 27/100

March 1883

1	9-36	cloudy pleasant
2	40-47	clear "
3	13-18	fair
4	4-20	light snow
5	(3)-12	clear
6	9-20	light snow Bluster
7	20-13	" " "
8	(4)-14	fair
9	2-31	clear pleasant
10	29-30	snow Bluster
11	29-39	" "
12	2-32	cloudy NW SE SW

13 25-30 snow light wind
 14 23-24 fair n w
 15 22-25 " windy n w
 16 7-17 fair " "
 17 19-37 foggy S wind
 18 38-52 fair pleasant
 19 23-41 " windy SE
 20 10-27 n w Bluster
 21 5-24 fair n w
 22 4-25 clear calm
 23 10-31 hazy calm
 24 17-36 fair " n w
 25 19-45 " "
 26 37-36 " "
 27 23-31 cloudy snow
 28 17-34 fair cloudy
 29 13-29 fair pleasant
 30 20-35 cloudy
 31 18-36 clear "

Average 26 5/10

April 1883

1 14-30 clear pleasant
 2 14-39 " "
 3 17-40 " "
 4 22-45 " cloudy
 5 41-57 light rain
 6 22-50 " " fair
 7 30-38 rain snow slush
 8 28-42 cloudy
 9 31-58 clear
 10 42-67 "
 11 44-51 cloudy
 12 42-45 fair am rain pm
 13 41-60 cloudy fair
 14 40-58 fair fair
 15 39-69 " "
 16 40-51 light rain
 17 44-55 cloudy
 18 36-59 fair
 19 36-62 "
 20 35-46 rain snow
 21 30-52 clear clear

22	31-43	fair	cloudy	hw	11	61-55	light rain	fair
23	34-40	cloudy	snow	8	12	35-62	clear	clear
24	31-36	snow	"	"	13	35-54	"	"
25	26-37	fair	fair	"	14	32-52	"	cloudy
26	27-51	"	"	"	15	42-52	rain	blow fog
27	37-58	"	cloudy	"	16	42-50	fair	fair
28	35-44	rain	"	"	17	32-62	"	"
29	31-45	cloudy	fair	"	18	40-73	"	hazy
30	26-48	clear	"	"	19	48-73	"	clear

Average 42 5/10

May 1883

1	35-61	fair	"	"	20	55-80	fair	fair
2	43-63	"	"	"	21	62-67	cloudy	"
3	47-74	hazy	fair	"	22	60-56	thunder	showers
4	45-60	foggy	"	"	23	55-57	cloudy	"
5	45-52	windy	rain	"	24	44-56	"	cloudy
6	45-57	fair	fair	"	25	45-73	clear	clear
7	45-61	"	cloudy	"	26	55-81	"	"
8	52-64	cloudy	"	"	27	52-58	fair	"
9	45-53	"	"	"	28	52-57	"	hail shower
10	47-75	fair	windy	hazy	29	60-65	cloudy	"
					30	48-74	clear	cloudy
					31	66-67	rain	"

Average 53.30/100

November 1883

No account kept thro
the past summer

1
2
3
4
5 no winter weather
6 this fall untill
7 november 12th
8 for four or five weeks
9 in november and Decem
10 ber the sun appeared very
11 red at sun rise and sun set

12 27-22 snow squalls
13 22-31 Cloudy
14 32-27 " rain
15 14-29 clear pond froze
first time
16 17-20 cloudy cloudy
17 12-32 clear clear
18 29-50 " "
19 40-57 " cloudy

20	35-50	cloudy	9
21	45-59	" wind S	10
22	55-69	" windy fair	11
23	61-50	Rain cloudy	12
24	38-50	" light	13
25	32-44	clear clear	14
26	35-40	fair wind rain	15
27	32-40	" " clear	16
28	32-40	" "	17
29	13-23	light snow cloudy	18
30	31-36	clear clear	19
Average 35. 53/100			20

December 1883

1	11-35	clear clear	21
2	16-20	" " windy	22
3	5-19	" " "	23
4	27-30	" "	24
5	22-43	cloudy cloudy	25
6	42-38	fair clear	26
7	17-20	cloudy hazy	27
8	5-3	" rain	28

9	11-35	fair	fair
10	33-31	"	cloudy
11	5-19	cloudy	"
12	13, 36	"	clear
13	35-42	clear	"
14	32-39	rain	light rain
15	32, 42	clear	windy clear
16	50-52	"	cloudy
17	35-37	snow	"
18	27-42	"	"
19	23-28	snow	5 in
20	11-27	cloudy	
21	14-30	snow 2 in	blow
22	24-4	clear	new
23	0-20	"	cloudy new
24	(17)-(7)	SE	Blizzard
25	21-34	cloudy	cloudy
26	25-36	fair	clear
27	38-43	cloudy	rain
28	17-17	clear	clear
29	29-42	cloudy	rain
30	29-29	foggy	foggy

31 16-20 snow 1/2 in
 Average 19.9/100
 the sun continues to
 be very red at sun
 rise and sun set

January 1884

1	30-35	cloudy	snow
2	35-34	Blizzard	rain
3	32-22	fair	2 in snow
4	3-7	clear	hazy
5	1-10	cloudy	cloudy
6	(7)-6	clear	fair
7	7-15	"	"
8	10-19	cloudy	blow 1/2 snow
9	41-35	rain	snow
10	20-26	cloudy	fair
11	32-28	snow	2 in
12	5-18	fair	snow 1 in
13	3-25	cloudy	cloudy
14	34-39	"	"
15	12-10	"	"

16	9-14	Clear	cloudy
17	10-23	cloudy	fair
18	24-36	fair	"
19	29-20	cloudy	snow
20	3-6	light	" 3 in
21	6-16	cloudy	fair
22	9-28	clear	"
23	23-39	"	cloudy
24	32-40	cloudy	light rain
25	③-8	clear	clear
26	④-8	"	"
27	7-15	"	"
28	15-21	snow	NE Bizzard
29	18-30	high NE wind	snow
30	25-32	clear	light rain
31	42-48	cloudy	slippery

Average 19.61/100

Snow ^{this} winter Nov 9 1/2 in

1883 Dec 9 1/2 "

1884 } Jan 8 1/2 "

} Feb 13 1/2 "

Snow this winter March 10 in

April 21 1/2

7 7/2 inches

February 1884

1	29-17	cloudy	clear
2	9-19	"	cloudy
3	22-37	snow	2 in
4	15-27	SE Bizzard	
5	31-43	cloudy	
6	36-48	"	foggy
7	36-31	rain	"
8	27-35	"	icy
9	29-32	cloudy	"
10	27-32	fair	cloudy
11	33-41	snow	1/4 in
12	35-35	light	rain
13	39-51	"	"
14	53-29	"	"
15	17-20	cloudy	fair
16	12-34	"	light rain
17	31-40	cloudy	cloudy

18	39-46	cloudy	cloudy	10	20-29	blow	snow 5 in
19	34-36	"	"	11	21-37	cloudy	cloudy
20	40-22	high wind	rain snow $\frac{1}{2}$ in	12	46-49	"	"
21	10-32	fair	hazy	13	30-41	fair	"
22	17-36	"	"	14	35-38	cloudy	rain snow 2 $\frac{1}{2}$ in
23	40-17	rain	snow 1 $\frac{3}{4}$ in	15	27-37	"	" $\frac{1}{2}$ in
24	45-14	clear	changeable	16	21-32	"	cloudy
25	18-35	cloudy	cloudy	17	21-31	"	"
26	28-38	windy	snow 4 in	18	22-36	clear	fair
27	31-35	cloudy	cloudy	19	30-33	cloudy	rain snow $\frac{1}{4}$ in
28	28-19	"	light snow	20	31-38	cloudy	"
29	(3). 6	"	" 5 in	21	31-50	"	fair

Average 29-27/100

1	(1). 10	fair	March 1884	22	31-47	clear	"
2	(1). 22	"	fair	23	35-45	cloudy	light rain
3	3-18	cloudy	cloudy	24	44-47	"	cloudy
4	7-14	snow $\frac{1}{2}$ in	blow	25	53-53	fair	clear
5	3-22	fair	SE Blizzard	26	38-42	rain	S rain
6	23-32	cloudy	cloudy	27	35-38	cloudy	" snow
7	16-27	"	"	28	35-47	fair	fair
8	30-32	rain	slippery	29	32-45	cloudy	cloudy
9	22-25	rain	snow	30	10-20	"	fair
				31	16-35	fair	windy
						<u>Average 26.50/100</u>	

We have had but 4
clear days since the
fore part of December last

April 1884

1	fair	hazy
2	snow	snow 12 in
3	snow	" 4 in
4	cloudy	blowing cloudy
5	"	" "
6	"	" "
7	"	" "
8	"	" "
9	"	" "
10	"	" snow 5 1/2
11	"	" "
12	fair	" "
13	clear	clear
14	"	fair
15	cloudy	rain
16	"	first thunder shower
17	cloudy	cloudy

18	rain	cloudy
19	cloudy	"
20	"	"
21	fair	clear
22	clear	"
23	cloudy	cloudy
24	"	"
25	"	fair
26	"	"
27	"	"
28	"	cloudy
29	"	fair
30	"	"

Average 42.50/100

snow 2 1/2 in

no account thro the summer

November 1884

1	40-50	light rain 1/2 in
2	40-45	clear clear
3	32-45	" fair
4	36-43	light rain

5	40-45	rain	1 3/4	27	fair	cloudy
6	24-24	snow	cloudy	28	cloudy	"
7	27-46	fair	fair	29	rain 1/2	fair
8	33-35	cloudy	"	30	fair	"
9	21-40	fair	"	Average 35.56/100		
10	32-53	"	"	Snow 7 in		
11	36-40	"	cloudy	rain 3 in		
12	36-40	"	"	<hr/>		
13	40-48	"	fair	December 1884		
14	31-46	"	"	1	26-34	cloudy cloudy
15	39-48	"	"	2	16-32	clear clear
16	31-49	"	cloudy	3	17-35	" smoky
17	32-50	cloudy	"	4	35-48	cloudy clear
18	19-29	"	"	5	44-50	clear "
19	22-50	snow	Blizzard	6	45-44	rain windy
20	26-33	"	snow 7 in	7	49-51	" 1 3/8
21	22-42	fair	cloudy	8	38-37	cloudy squally
22	28-47	"	"	9	34-35	clear cloudy
23	48-58	high wind	rain 1 5/8	10	20-30	" "
24	16-23	cloudy	fair	11	32-35	snow " 1/4
25	32-29	"	snow	12	30-31	" " 1/2
26	22-33	cloudy	cloudy	13	25-25	cloudy snow 1/4

14	23-27	cloudy	cloudy
15	43-46	rain	2 in "
16	30-30	fair	" "
17	27-22	snow	3 in
18	14-10	cloudy	cloudy
19	(10)-(12)	clear	clear
20	(22)-(7)	S.E. Blizzard	
21	12-32	fair	snow 2 in
22	32-42	fair	rain 1 in
23	18-13	rain 1/2	fair
24	12-9	snow 5 in	storm
25	8-7	cloudy	cloudy
26	4-15	"	clear
27	8-28	"	cloudy
28	32-42	fair	fair slighting zone
29	36-50	"	"
30	38-64	"	"
31	50-54	S wind	cloudy

Average 27.35/100

Snow 12 in

rain 5-3/8

January 1885

1	34-26	light	snow
2	7-6	cloudy	squally
3	(5)-16	"	cloudy
4	13-30	"	"
5	17-41	fair	fair
6	38-50	5/8	rain
7	48-38	cloudy	cloudy
8	32-34	"	fair
9	34-46	clear	cloudy
10	20-18	windy	"
11	18-34	cloudy	"
12	52-56	rain	1 1/2 in
13	22-21	clear	clear
14	9-22	"	"
15	22-34	stormy	snow 3 3/4 in
16	30-35	"	rain 3/4 in
17	39-20	fair	fair
18	8-18	"	"
19	5-17	"	" snow
20	0-18	"	"
21	21-23	"	"

22	⑩-⑧	clear	clear	8	17-28	stormy	cloudy
23	⑤-23	fair	fair	9	14-25	"	"
24	25-32	cloudy	cloudy	10	36-3	"	"
25	32-32	"	snow 1/2	11	⑧-②	fair	"
26	20-8	clear	clear	12	⑩-16	"	"
27	⑦-9	"	"	13	8-16	"	"
28	⑦-⑦	Bluster	snow 8	14	3-22	"	"
29	7-9	clear	clear	15	9-27	"	clear
30	③-30	"	snow 3/4	16	26-30	windy	snow 9 in
31	7-20	"	clear	17	⑤-①	fair	cloudy

Average 23.29 per
 Rain 2 7/8
 Snow 13 1/2

February 1885

1	21-26	snow	3 in	23	④-25	"	"
2	⑦-②	nw	clear	24	17-16	cloudy	"
3	④-⑥	fair		25	5-32	clear	"
4	20-30	storm	wind	26	22-38	cloudy	snow 1/2
5	20-18	fair	nw	27	②-11	"	"
6	9-9	cloudy	clear	28	26-43	Average	13
7	②-5	clear				Snow	13 1/2 rain 00

March 1885

1	36-44	light rain
2	30-29	cloudy new
3	20-35	" fair
4	34-45	" "
5	33-33	" "
6	18-32	clear "
7	20-30	" cloudy
8	11-21	fair fair
9	0-22	" "
10	18-14	cloudy new
11	0-15	clear clear
12	16-10	fair "
13	(11)-23	" hazy
14	6-20	snow 1 in
15	27-38	" 3 in rain
16	8-30	fair fair
17	(2)-15	" "
18	8-23	" "
19	(3)-15	cloudy
20	3-8	" fair
21	(1)-8	fair "

22	(2)-15	fair
23	5-16	" fair
24	3-30	" "
25	20-20	snow " 3 in
26	15-44	threatening
27	37-50	cloudy
28	32-35	clear
29	25-36	snow 7/2 in
30	12-40	clear fair
31	35-48	cloudy

Average 17-30₁₀₀

Snow 13 1/2 rain 3 1/2

April 1885

1	35-48	fair fair
2	26-40	cloudy
3	46-64	" "
4	34-28	rain 1 3/4 snow 3/4
5	25-45	clear
6	35-35	cloudy
7	22-50	clear cloudy
8	40-50	rain 3/4 in

9 19-32 clear cloudy
 10 25-42 cloudy "
 11 26-45 clear "
 12 32-41 snow 1/2 in
 13 31-38 " 1/2 in
 14 25-32 " 1/4 in
 15 24-44 clear hazy
 16 31-46 " fair
 17 26-52 " "
 18 30-54 " "
 19 33-60 " "
 20 37-72 " "
 21 45-75 " cloudy
 22 56-78 fair "
 23 57-82 " fair
 24 54-81 " cloudy
 25 50, 56 cloudy fair
 26 41, 40 do rain 1/4 in
 27 36-53 clear clear
 28 32-52 " cloudy
 29 32+42 snow 3 1/8 in
 30 30-60 clear fair

Average 40-80/100
 rain 3 1/4 in
 snow 5 in

MAY 1885

1 40-41 rain 3/8 in
 2 36-50 cloudy fair
 3 28-40 fair "
 4 32-40 " cloudy
 5 31-50 " "
 6 42-51 cloudy "
 7 42-52 " "
 8 42-42 rain 1/4 in
 9 32-62 foggy cloudy
 10 32-48 clear "
 11 32-63 " fair
 12 34-50 " "
 13 47-65 cloudy "
 14 48-60 " cloudy
 15 46-77 clear clear
 16 50-78 " "
 17 50-74 " "

18	45-70	clear	cloudy	5	60-48	rain	1 1/4 in
19	52-82	"	"	6	40-66	clear	clear
20	50-70	smokey	cloudy	7	46-70	"	cloudy
21	56-80	clear	fair	8	65-70	rain	1/2 in
22	50-80	"	"	9	44-54	cloudy	fair
23	55-65	rain	3/8 in	10	41-70	clear	clear
24	55-72	cloudy	fair	11	47-79	"	"
25	56-76	fair	"	12	50-83	"	"
26	60-70	"	"	13	60-79	"	"
27	50-73	"	"	14	65-87	fair	fair
28	50-72	"	"	15	54-84	clear	clear
29	45-74	"	"	16	61-89	fair	rain 3/4
30	52-62	cloudy	cloudy	17	53-65	cloudy	fair
31	58-70	rain	1/2 in	18	44-75	clear	clear
Average		54-25/100		19	50-75	"	"
		rain	2 1/4 in	20	54-82	"	"

June 1885

1	55-65	cloudy	fair	23	42-65	clear	clear
2	50-52	"	cloudy	24	48-74	"	"
3	50-72	"	fair	25	52-83	fair	"
4	53-71	fair	cloudy	26	60-82	"	cloudy

27 60-89 rain 1/4 in
 28 68-86 " 3/8 in
 29 67-70 cloudy cloudy
 30 52-54 " "

14 60-69 cloudy rain 1/8 in
 15 59-74 fair clear
 16 64-82 " "
 17 62-93 " "
 18 72-80 " "
 19 54-84 " "
 20 66-90 threatening "

Average 63 16/100
 rain 3 1/2 in

July 1885

1 46-64 fair cloudy
 2 45-70 clear fair
 3 45-70 " "
 4 51-82 clear rain 1/8
 5 68-82 " fair
 6 65-83 cloudy cloudy
 7 66-80 " rain 7/8 in
 8 56-86 " clear
 9 64-90 clear rain 13/16
 10 64-76 rain 3/8
 11 62-73 clear clear
 12 49-73 " "
 13 54-84 " cloudy

21 72-92 fair shower 3/8
 22 63-85 " clear
 23 64-88 " "
 24 68-82 " cloudy
 25 70-92 shower 1/16 "
 26 66-82 fair "
 27 54-84 " clear
 28 56-88 " "
 29 62-82 cloudy changed
 30 58-82 fair fair
 31 61-86 " changeable

Average 70.45/100
 rain 4 1/8

AUGUST 1885

	22	64-76	rain $1\frac{3}{4}$	fair	6
1	63-79	fair	rain $\frac{5}{8}$		7
2	63-78	foggy	cloudy		8
3	62-68	cloudy	rain $1\frac{3}{4}$		9
4	65-84	"	clear		10
5	56-80	clear	shower		11
6	53-72	"	clear		12
7	48-80	cloudy	cloudy		13
8	55-78	fair	clear		14
9	53-75	"	"		15
10	62-82	cloudy	cloudy		16
11	69-84	"	"		17
12	71-86	"	fair		18
13	73-82	rain $\frac{1}{8}$	muggy		19
14	68-80	cloudy	rain $1\frac{3}{4}$		20
15	55-64	fair	clear		21
16	44-70	"	"		22
17	50-72	"	cloudy		23
18	62-77	cloudy	rain $\frac{1}{4}$		24
19	62-75	rain	$1\frac{1}{8}$		25
20	50-75	clear	clear		26
21	50-75	"	shower $\frac{1}{2}$		27
	23	56-75	fair	rain $\frac{1}{8}$	28
	24	64-76	shower	rain $1\frac{1}{4}$	29
	25	58-56	rain	$2\frac{1}{4}$	30
	26	41-57	clear	rain $\frac{1}{16}$	31
	27	40-56	"	cloudy	
	28	38-63	"	fair	
	29	48-62	fair	"	
	30	58-66	rain $\frac{1}{2}$	"	
	31	55-71	"	$1\frac{3}{4}$	

Average 57.61/100
rain 12 $\frac{7}{16}$

On 24 it one inch in
15 minutes

September 1885

1	48-58	clear	rain $\frac{1}{8}$		2
2	46-55	fair	clear		3
3	40-56	"	"		4
4	55-77	"	rain $\frac{3}{4}$		5
5	54-60	"	shower		6

6	39-58	clear	clear	28	56-73	clear	clear
7	44-67	fair	fair	29	54-76	"	cloudy
8	50-65	"	cloudy	30	56-77	"	clear
9	60-76	rain $\frac{5}{8}$	"	Average 56.63/100 rain 2 in			
10	49-62	cloudy	fair				
11	38-65	clear	clear	October 1885			
12	41-68	"	"				
13	52-67	cloudy	cloudy	1	54-72	clear	clear
14	65-79	"	fair	2	54-64	cloudy	cloudy
15	62-80	fair	"	3	56-65	stormy	clear
16	50-62	"	L shower	4	53-50	cloudy	rain $\frac{3}{4}$
17	45-64	"	clear	5	43-55	fair	" $\frac{1}{2}$
18	46-61	"	cloudy	6	42-44	cloudy	" $\frac{1}{16}$
19	47-70	"	fair	7	34-42	"	fair
20	40-60	"	"	8	33-43	fair	cloudy
21	48-66	cloudy	"	9	40-52	cloudy	fair
22	52-68	"	cloudy	10	34-57	fair	clear
23	40-39	rain $\frac{1}{2}$	stormy	11	39-53	"	"
24	38-58	fair	fair	12	35-54	clear	hazy
25	45-61	"	"	13	40-46	stormy	rain
26	50-70	cloudy	clear	14	52-62	rain $\frac{1}{2}$	fair
27	52-75	clear	clear				

15	42-52	cloudy	clear
16	34-62	clear	fair
17	39-62	"	"
18	50-65	cloudy	"
19	55-62	"	cloudy
20	62-68	"	"
21	60-47	"	rain $1\frac{7}{8}$
22	36-47	"	cloudy
23	36-54	"	fair
24	34-54	fair	"
25	31-50	"	"
26	33-58	"	"
27	38-60	"	"
28	45-63	"	cloudy
29	56-57	cloudy	"
30	41-32	rain	windy
31	27-33	cloudy	clear

Average 69-29/100
 rain 3 in 3/16 in

November 1885

1	26-40	clear	cloudy
2	36-39	storm	rain $1\frac{1}{8}$
3	37-37	fair	cloudy
4	35-40	cloudy	"
5	43-60	rain	"
6	52-67	cloudy	"
7	62-68	"	"
8	68-54	rain	rain
9	43-44	rain	$2\frac{1}{4}$ cloudy
10	37-36	cloudy	"
11	34-46	fair	fair
12	44-50	cloudy	"
13	48-62	fair	cloudy
14	32-46	fair	fair
15	28-38	clear	cloudy
16	33-38	cloudy	"
17	35-34	"	"
18	34-48	"	"
19	47-31	"	rain $\frac{1}{4}$ in
20	26-34	fair	clear
21	30-38	"	cloudy

22	33-34	cloudy	snow	8	7-25	clear	cloudy
23	32, 32	snow	2 in	9	46-54	stormy	stormy
24	30-30	"	" 4 in	10	56-32	cloudy	fair
25	30-38	cloudy	cloudy	11	26-28	fair	cloudy
26	30-32	"	"	12	23-26	"	fair
27	16-26	fair	fair	13	26-36	cloudy	rain
28	12-29	foggy	"	14	44-42	rain	" 1/4 -
29	26-34	cloudy	cloudy	15	20-24	fair	cloudy
30	24-34	fair	"	16	27-32	cloudy	"

Average 44, 8/100
rain 3 in 5/8
Snow 6 in

17	24-30	"	fair
18	28-34	snow	snow 1 in
19	34-36	"	" 4 in
20	13-15	fair	windy
21	12-32	cloudy	cloudy
22	14-36	fair	"
23	44-54	"	"
24	38-29	cloudy	clear
25	14-27	clear	"
26	7-10	"	"
27	5-17	fair	"
28	22-32	cloudy	cloudy
29	30-33	fair	clear

December 1865

1	30-34	cloudy	fair
2	26-26	"	"
3	32-32	2 snow	"
4	24-31	cloudy	"
5	40-36	rain 1/2	cloudy
6	18-26	clear	clear
7	12-12	" windy	"

30 20-44 clear clear 16 24-34 cloudy cloudy

31 38-44 cloudy rain $7/8$ 17 34-29 fair "

18 10-20 cloudy "

Average 28.80/100

rain $2\frac{3}{8}$ in

snow 5 in

19 20-26 high winds snow $1/2$

20 22-32 fair fair

21 30-35 stormy cloudy

22 25-30 cloudy "

23 14-8 clear fair

24 ⑤-0 cloudy snow $1/2$

25 12-26 stormy stormy

26 28-37 cloudy cloudy

27 29-31 stormy stormy

28 34-40 rain cloudy

29 32-32 cloudy rain $1/2$

30 27-28 " snow $1/2$

31 14-31 clear cloudy

January 1886

1 33-33 cloudy cloudy

2 25-36 clear clear

3 36-40 cloudy cloudy

4 40-49 rain clear

5 57-52 " $1\frac{7}{8}$

6 28-18 snow $1/2$

7 1-9 cloudy clear

8 0-18 clear "

9 5-8 stormy snow 5 in

10 0-7 clear fair

11 0-5 " "

12 ①⑦-③ " clear

13 ⑨-15 " fair

14 ⑤-15 fair "

15 5-33 " "

Average 21.38/100

rain $2\frac{3}{8}$ in

snow 7 in

0 zero

⑤ below zero

February 1886

1	14-18	fair	fair
2	3-24	"	"
1/2	30-13	cloudy	cloudy
4	(7)-(6)	fair	"
5	19-(9)	"	clear
6	(10)-20	"	"
7	13-18	"	cloudy
8	18-38	"	"
9	30-50	"	clear
10	36-40	"	Blow
11	32-32	stormy	rain 1/2
12	36-42	cloudy	cloudy
13	50-48	stormy	rain 1/4
14	39-46	cloudy	cloudy
15	36-51	"	" 1/8
16	24-25	fair	fair
17	11-28	clear	"
18	24-36	"	"
19	36-44	"	cloudy
20	32-10	"	snow 1/4
21	0-22	clear	snow 1/4

22	16-29	cloudy	fair
23	30-32	"	wind now
24	10-18	clear	clear
25	22-36	snow 1/4	rain 1 in
26	18-1	windy	stormy
27	(10)-0	clear	clear
28	(6)-14	"	"

Average 21.3/100
rain 1 in 7/8
snow light 3/4 in

the 3rd Feb 12 below zero
in Virginia and
coldest day in Canada
in the last 45 years
the 26th a NW Blizzard
the worst of the winter
here

March 1886

1	(10)-0	clear	clear
2	2-9	fair	cloudy
3	12-22	"	fair

4	18-28	fair	cloudy
5	21-28	cloudy	fair
6	19-28	"	"
7	14-31	clear	"
8	27-35	cloudy	snow
9	28-30	snow	" 4 in
10	15-26	cloudy	clear
11	19-37	clear	"
12	36-34	cloudy	snow 2 in
13	34-34	"	cloudy
14	18-38	clear	fair
15	31-48	fair	"
16	40-32	cloudy	cloudy
17	28-43	fair	clear
18	29-49	"	fair
19	30-33	cloudy	"
20	34-35	steat	rain 3/4
21	32-48	rain 3/4	cloudy
22	34-33	snow	snow 3 in
23	29-25	" 5 in	cloudy
24	18-30	fair	fair
25	30-46	"	"

26	38-44	fair	fair
27	30-43	"	cloudy
28	29-43	snow 1 in	"
29	31-42	clear	rain 3/4
30	36-46	cloudy	"
31	56-60	"	" 3/4

Average 30.87/100
 rain 3 in
 Snow 11 in

April 1886

1	39-53	cloudy	clear
2	37-42	clear	cloudy
3	29-37	cloudy	clear
4	25-37	fair	cloudy
5	29-49	"	"
6	33-37	rain 1/4	stormy
7	35-38	stormy	"
8	30-32	2 snow	"
9	24-55	clear	clear
10	39-58	fair	hazy

MM 1886

11 30-50 clear clear
 12 36-63 stormy fair
 13 52-55 cloudy rain 1/4
 14 48-65 " fair
 15 46-74 fair "
 16 40-66 " "
 17 30-66 " "
 18 38-75 " "
 19 45-75 " "
 20 53-70 cloudy "
 21 44-74 clear clear
 22 48-75 fair "
 23 49-77 clear fair
 24 60-57 " 2 showers
 25 43-56 " fair
 26 46-64 2 showers 1/8 clear
 27 45-50 fair rain 1/4
 28 43-60 cloudy cloudy
 29 42-55 fair fair
 30 40-60 " "

1 35-65 clear clear
 2 44-67 " fair
 3 41-70 " "
 4 45-75 " "
 5 57-56 rain rain 5/2 in
 6 40-62 clear clear
 7 46-75 " cloudy
 8 49-47 rain rain 2 1/16
 9 46-62 fair fair
 10 40-54 " rain 1/8
 11 49-52 windy fair
 12 46-70 cloudy "
 13 50-60 fair cloudy
 14 50-70 cloudy fair
 15 51-58 windy cloudy
 16 48-58 rain 3/8 fair
 17 40-60 fair "
 18 37-71 clear "
 19 51-72 cloudy "
 20 54-78 " rain 1/2
 21 45-68 clear fair

Average 48.46/100
 rain 1 7/8 in

22	55-80	fair	fair	8	48-70	fair	fair
23	55-76	"	"	9	45-75	"	cloudy
24	52-71	hazy	cloudy	10	57-76	cloudy	"
25	50-44	"	rain $\frac{1}{4}$	11	52-75	fair	"
26	36-50	clear	fair	12	42-72	"	fair
27	43-52	"	rain $\frac{1}{8}$	13	59-68	cloudy	rain $\frac{1}{8}$
28	47-66	fair	fair	14	56-58	"	cloudy
29	42-74	"	"	15	55-77	"	"
30	56-80	"	"	16	60-78	"	"
31	52-70	cloudy	"	17	68-76	"	rain $\frac{1}{4}$

Average 55.81/100
rain 4 $\frac{7}{16}$

June 1886

1	45-78	clear	fair	21	52-84	"	"
2	55-73	cloudy	cloudy	22	56-78	fair	cloudy
3	65-60	rain	rain $\frac{3}{4}$	23	62-60	cloudy	rain $\frac{5}{8}$
4	42-67	clear	fair	24	58-65	"	cloudy
5	45-75	"	"	25	57-75	rain $\frac{3}{4}$	show
6	52-74	"	"	26	52-75	"	$\frac{1}{8}$ fair
7	60-75	"	"	27	59-70	cloudy	"
				28	52-70	"	"
				29	50-78	"	"
				30	48-72	"	"

Average 62.50/100
 rain 2-5/8

July 1886

1 47-80 clear clear
 2 45-83 fair "
 3 45-86 " "
 4 62-90 " "
 5 62-93 " "
 6 62-96 " "
 7 63-92 " "
 8 65-81 " "
 9 52-83 " "
 10 60-73 rain 1/4 fair
 11 55-75 fair "
 12 44-74 " "
 13 48-85 " "
 14 59-75 " cloudy
 15 65-78 cloudy rain 3/4
 16 66-78 rain 1/2 cloudy
 17 62-81 " 1/2 fair
 18 64-66 fair rain 7/8

19 56-73 fair rain 5/8
 20 55-75 " " fair
 21 56-74 " rain 1/16
 22 52-74 " clear
 23 50-73 " "
 24 47-77 " "
 25 58-80 " "
 26 64-80 " rain 1 3/8
 27 68-80 rain 1/4 cloudy
 28 62-83 foggy fair
 29 60-84 cloudy rain 5/8
 30 68-81 " fair
 31 62-80 " rain 3/8

Average 68.91/100
 rain 5 in 7/16

August 1886

1 60-85 fair cloudy
 2 67-75 rain 1/8 "
 3 49-53 cloudy storm
 4 50-67 fair fair 1/8
 5 48-75 " rain 1/8

6	48-68	fair	rain $\frac{1}{16}$	28	57-86	fair	fair
7	56-68	"	cloudy	29	65-87	"	"
8	56-79	"	fair	30	68-75	"	rain
9	56-87	"	"	31	70-69	rain $\frac{3}{8}$	cloudy
10	60-87	"	"	Average 65.10/100 rain 1 $\frac{13}{16}$			
11	64-85	"	rain $\frac{1}{16}$				
12	68-81	"	fair				
13	54-85	"	"	September 1886			
14	70-78	cloudy	"				
15	49-69	fair	rain $\frac{11}{16}$	1	49-63	fair	fair
16	50-73	"	" $\frac{3}{8}$	2	40-64	"	"
17	52-75	cloudy	cloudy	3	42-72	"	"
18	47-76	fair	fair	4	50-64	"	"
19	50-73	"	"	5	52-74	"	"
20	49-75	"	"	6	57-78	"	"
21	49-75	"	"	7	65-80	"	"
22	44-73	"	"	8	42-83	"	"
23	48-78	"	"	9	65-85	"	"
24	57-84	"	"	10	70-84	"	"
25	65-74	"	"	11	66-70	rain $\frac{1}{4}$	"
26	55-79	fog	"	12	58-70	fair	rain $\frac{3}{8}$
27	60-86	fair	"	13	45-60	"	fair
				14	53-73	"	cloudy

15	30-75	fair	cloudy	3	32-56	fair	clear
16	57-62	rain	rain $\frac{1}{4}$	4	36-65	"	"
17	70-85	"	$\frac{1}{4}$ fair	5	40-62	"	cloudy
18	50-64	fair	"	6	45-60	"	clear
19	52-66	"	rain $\frac{1}{4}$	7	40-65	"	"
20	50-51	"	windy	8	42-70	"	"
21	36-50	"	rain $\frac{3}{4}$	9	46-72	"	"
22	50-52	cloudy	cloudy	10	52-72	"	"
23	38-55	fair	"	11	57-77	"	cloudy
24	42-64	"	fair	12	50-72	"	cloudy
25	36-60	"	rain $\frac{1}{8}$	13	50-61	"	clear
26	62-71	"	cloudy	14	49-55	cloudy	cloudy
27	65-74	"	fair	15	49-49	"	"
28	56-69	rain $\frac{1}{2}$	cloudy	16	71-35	"	fair
29	50-61	"	$\frac{1}{8}$	17	23-40	"	"
30	38-64	fair	fair	18	44-49	rain $\frac{1}{8}$	cloudy

Average 59.12/100

rain 3 in $\frac{7}{8}$

October 1886

1	46-44	fair	cloudy	22	38-62	fair	"
2	34-46	"	"	23	40-50	"	"
				24	36-51	"	"

25	44-56	cloudy	cloudy	12	32-41	cloudy	cloudy
26	46-44	"	"	13	31-31	"	rain in
27	40-43	"	rain $1\frac{3}{8}$	14	25-32	snow	in fair
28	44-52	"	cloudy	15	32-36	fair	"
29	47-52	"	"	16	24-34	"	"
30	44-50	rain $\frac{1}{8}$	"	17	36-44	cloudy	rain $\frac{3}{8}$
31	44-50	"	in "	18	62-44	"	" $1\frac{1}{2}$

Average 52.9/100
rain 2 $\frac{5}{8}$ in

November 1886

1	42-59	cloudy	fair	19	34-31	"	cloudy
2	40-62	fair	"	20	32-44	"	clear
3	53-65	"	"	21	35-42	"	"
4	51-43	"	"	22	28-37	fair	"
5	36-52	"	"	23	38-50	rain	rain $\frac{3}{4}$
6	47-56	"	cloudy	24	40-35	fair	cloudy
7	26-32	snow $\frac{5}{8}$	"	25	32-31	cloudy	"
8	25-31	fair	"	26	26-31	"	rain $1\frac{1}{2}$
9	31-44	cloudy	fair	27	22-30	fair	fair
10	36-42	"	cloudy	28	22-27	"	"
11	38-45	"	"	29	34-46	"	"
				30	33-40	"	cloudy

Average 38.63/100
rain 5. $\frac{7}{8}$ in
Snow 11 in

December 1886

1 27-30 cloudy cloudy

2 15-16 snow 3 in fair

3 7-14 fair "

4 8-12 " "

5 4-10 cloudy snow 9 in

6 7-22 " cloudy

7 13-20 " "

8 12-27 " "

9 30-38 " "

10 24-43 fair fair

11 26-45 " cloudy

12 40-38 cloudy "

13 34-35 " "

14 32-28 " rain 1/4

15 31-18 " snow 5 in

16 5-8 fair cloudy

17 6-19 " fair

18 29-38 rain 1/2 snow 1/2

19 30-38 fair fair

20 25-29 " cloudy

21 19-34 " fair

22 30-37 fair cloudy

23 23-37 " "

24 41-47 rain 3/4 "

25 21-18 fair fair

26 15-22 " cloudy

27 30-20 snow 1 in fair

28 13-22 fair "

29 14-15 " "

30 3-14 snow cloudy

31 22-27 Blizzard rain 1/2

Average 26.25/100
 rain 2 in
 snow 16 in

January 1887

1 40-19 rain 1/2 cloudy

2 8-0 fair fair

3 0-4 " "

4 0-20 " "

5 24-26 " windy

6 24-26 snow 6 in

7 15-16 fair fair

8	(8) 5	fair	fair	30	23-36	fair	snow 1 in	16
9	5-15	cloudy	snow	31	15-19	"	cloudy	17
10	12-15	snow	1 1/2 in					18
11	10-17	cloudy	"					19
12	17-30	"	"					20
13	21-30	fair	cloudy					21
14	23-25	Blizzard	"					22
15	25-25	cloudy	"					23
16	17-22	"	fair	1	12-17	cloudy	clear	24
17	20-29	Blizzard	SE	2	8-17	cloudy	Blizzard	25
18	9-0	fair	windy	3	20-32	Blizzard	cloudy	26
19	(12) 12	"	"	4	12-14	Slippery	Slippery	27
20	14-32	"	cloudy	5	2-16	fair	fair	28
21	37-32	"	fair	6	25-35	stormy	cloudy	
22	22-42	cloudy	cloudy	7	28-24	cloudy	stormy	
23	41-51	clear	"	8	28-39	stormy	rain 1/4	
24	48-27	rain 7/8	snow 2	9	32-26	fair	fair	
25	18-37	clear	cloudy	10	20-40	"	" SE	
26	35-15	cloudy	snow 2	11	39-48	cloudy	rain 5/8	
27	(5) 14	fair	fair	12	6-15	clear	clear	1
28	26-42	"	cloudy	13	3-13	"	"	2
29	47-32	rain 7/8	snow 3 1/2	14	0-19	"	"	3
				15	36-38	rain 1/8	cloudy	4

Average 20.74/100
rain 2 1/4 in
snow 2 ft 5 in

February 1887

16	34-36	cloudy	cloudy	5	6-27	fair	cloudy
17	30-32	"	fair	6	24-28	stormy	stormy
18	24-33	stormy	rain 3/8	7	31-45	rain 1/4	cloudy
19	33-36	cloudy	cloudy	8	30-38	fair	clear
20	22-28	"	"	9	34-34	snow	cloudy
21	22-34	snow 3	fair	10	17-24	snow 1	fair
22	29-36	"	3 in cloudy	11	25-40	"	"
23	20-33	clear	fair	12	18-28	"	"
24	32-30	stormy	stormy	13	22-36	"	"
25	6-13	clear	fair	14	32-35	cloudy	cloudy
26	13-23	stormy	blizzard	15	3-20	"	fair
27	29-25	cloudy	cloudy	16	12-27	"	"
28	6-10	"	fair	17	16-28	"	snow 1 in

Average 23.17/100
 rain 157 in
 Snow 6 in
 March 1887

1	12-25	fair	fair	18	22-32	"	cloudy
2	24-43	"	"	19	27-34	"	"
3	22-27	"	"	20	30-37	"	fair
4	28-32	"	"	21	25-49	fair	cloudy
				22	32-34	snow	8 in
				23	18-24	"	6 in cloudy
				24	12-45	fair	fair
				25	35-31	rain 1/2	"
				26	14-32	fair	"

27 14-30 fair fair
 28 34-50 rain $\frac{1}{8}$ cloudy
 29 20-19 cloudy dr
 30 10-21 fair clear
 31 16-40 " "

Average 26.77/100
 rain $1\frac{1}{8}$
 snow 1 ft 4 in

April 1887

1 27-40 fair cloudy
 2 29-32 cloudy "
 3 26-46 fair clear
 4 46-66 cloudy cloudy
 5 36-26 rain $\frac{3}{8}$ fair
 6 18-32 clear "
 7 22-39 " "
 8 21-48 " "
 9 32-62 " "
 10 52-68 " "
 11 46-63 " cloudy

12 34-44 cloudy cloudy
 13 33-48 " fair
 14 25-51 fair "
 15 37-49 " rain
 16 38-43 rain $\frac{1}{2}$ cloudy
 17 30-37 fair fair
 18 25-26 " snow 8 in
 19 24-40 " fair
 20 25-46 " "
 21 32-58 " "
 22 36-67 " "
 23 46-50 cloudy rain $\frac{1}{8}$
 24 38-50 fair clear
 25 32-58 " cloudy
 26 37-54 rain $\frac{1}{2}$ fair
 27 39-49 fair "
 28 43-52 " rain $1\frac{1}{4}$
 29 50-56 cloudy cloudy
 30 38-40 " "

Average 40.90/100
 rain $2\frac{3}{4}$ in
 Snow 8 in

1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21

May 1887

1 37-60 clear clear

2 50-79 " "

3 60-82 " "

4 56-70 " "

5 47-74 cloudy "

6 56-68 thunder rain $\frac{1}{8}$

7 57-59 cloudy cloudy

8 52-78 fair fair

9 57-83 " "

10 54-83 " "

11 58-73 " "

12 50-67 " "

13 38-56 " "

14 38-66 " "

15 46 " 76 " "

16 47 " 82 " "

17 50-80 clear smoky

18 56-73 cloudy fair

19 50-78 clear "

20 52-80 " "

21 59-82 " "

22 60-84 clear fair

23 60-82 " "

24 66-79 " cloudy

25 66-78 rain $\frac{1}{2}$ rain $\frac{3}{8}$

26 60-78 fair cloudy

27 53-68 foggy "

28 52-59 cloudy rain $\frac{1}{2}$ 29 48-60 " " $\frac{1}{4}$

30 52-72 " fair

31 54-68 " "

Average 66.83, 100
rain $1\frac{3}{4}$ in

June 1887

1 48-63 rain rain $\frac{7}{8}$

2 60-77 cloudy fair

3 58-76 rain $\frac{1}{2}$ rain $\frac{3}{8}$

4 56-76 cloudy fair

5 53-76 " cloudy

6 56-68 " "

7 57-76 " fair

8	60-80	cloudy	fair
9	64-70	"	rain $\frac{1}{8}$
10	51-78	clear	fair
11	50-72	"	"
12	50-74	"	"
13	56-82	"	"
14	56-77	"	"
15	55-75	"	"
16	56-85	fair	cloudy
17	68-82	shower	fair
18	62-72	cloudy	cloudy
19	58-74	fair	rain $\frac{1}{8}$
20	63-83	"	fair
21	69-76	cloudy	shower
22	68-78	"	rain $\frac{3}{4}$
23	66-77	rain	rain $1\frac{5}{8}$
24	59-76	" $\frac{1}{8}$	fair
25	53-71	fair	"
26	52-73	"	"
27	50-73	"	"
28	51-78	"	"
29	56-85	"	"

30	60-87	fair	fair	18
				19
Average 63.63, ov				20
rain $4\frac{1}{2}$ in				21

July 1887

1	63-92	clear	fair	22
2	70-92	"	"	23
3	70-92	"	"	24
4	76-89	"	"	25
5	68-89	"	cloudy	26
6	72-86	rain $1\frac{5}{8}$	"	27
7	65-80	clear	clear	28
8	65-91	"	"	29
9	70-93	"	L shower	30
10	68-78	rain $\frac{3}{4}$	"	31
11	60-70	" $\frac{1}{4}$	cloudy	
12	58-82	clear	clear	
13	65-90	clear	clear	
14	66-75	"	cloudy	
15	58-74	"	"	1
16	62-89	cloudy	cloudy	2
17	72-82	clear	rain $\frac{1}{4}$	3

18	74-80	cloudy	rain 1/2	4	69-82	cloudy	fair
19	66-80	"	fair	5	63-76	fair	cloudy
20	63-82	"	"	6	73-76	rain 1/8	rain 5/8
21	64-79	rain 5/8	cloudy	7	56-67	fair	fair
22	67-91	"	1/8	8	64-75	"	"
23	73-77	"	rain 1 in	9	50-76	"	"
24	63-76	"	" 1 3/4	10	56-85	"	cloudy
25	71-91	"	1 in fair	11	68-80	"	rain 1/4
26	71-76	"	1/8	12	68-78	cloudy	fair
27	64-86	clear	"	13	57-68	fair	"
28	66-91	"	"	14	66-72	"	"
29	72-91	shower	shower 1/8	15	56-76	cloudy	cloudy
30	66-90	fair	fair	16	57-82	"	fair
31	72-90	shower	shower 1/4	17	54-81	fair	"

Average 77.77
 rain 8 in 3/8

AUGUST 1887

1	72-89	clear	fair	22	62-71	rain 1/4	rain 1/4
2	70-84	rain 1/8	cloudy	23	63-81	" 5/8	"
3	60-87	" 1 3/4	fair	24	60-64	windy	" 1/4
				25	52-67	fair	fair

26	47-64	fair	fair
27	45-67	"	"
28	44-65	"	"
29	42-67	"	"
30	45-70	"	rain $\frac{1}{4}$
31	48-70	"	fair

Average 66-
rain $8\frac{7}{8}$ in

September 1887

1	48-72	fair	fair
2	60-67	"	cloudy
3	52-62	cloudy	fair
4	45-70	fair	"
5	49-63	"	"
6	53-77	"	cloudy
7	66-75	rain $\frac{1}{2}$	rain $\frac{1}{2}$
8	55-62	cloudy	fair
9	44-71	fair	"
10	60-71	rain $\frac{1}{8}$	"
11	41-62	clear	"

12	57-53	cloudy	rain $\frac{1}{4}$
13	52-70	"	" $\frac{1}{4}$
14	62-75	"	fair
15	48-70	fair	"
16	46-54	clear	cloudy
17	33-60	"	fair
18	37-66	"	"
19	47-72	"	"
20	42-62	"	"
21	42-72	"	"
22	62-62	rain $\frac{1}{4}$	cloudy
23	47-50	" $\frac{1}{8}$	fair
24	30-50	fair	"
25	39-49	"	cloudy
26	37-55	cloudy	smokey
27	35-62	"	"
28	49-67	"	fair
29	55-62	rain $\frac{1}{8}$	cloudy
30	58-67	" $\frac{1}{4}$	"

Average 56.86/100
rain $3\frac{5}{8}$ in

October 1887

1 53-60 windy cloudy
 2 56-64 cloudy "
 3 48-61 fair rain 1/8
 4 47-57 rain 1/4 cloudy
 5 44-57 " 1/8 "
 6 44-57 " 1/8 "
 7 47-59 cloudy fair
 8 47-72 " "
 9 55-72 " cloudy
 10 60-72 " "
 11 45-46 rain 1/4 "
 12 37-40 fair "
 13 38-56 " fair
 14 37-46 " cloudy
 15 26-45 " clear
 16 30-54 " fair
 17 39-64 " clear
 18 55-55 " fair
 19 42-67 " "
 20 36-55 " "
 21 43-47 rain rain in

22 34-36 fair cloudy
 23 32-48 " "
 24 52-48 S wind fair
 25 34-43 fair "
 26 24-45 clear cloudy
 27 36-47 fair "
 28 42-52 cloudy fair
 29 37-54 fair "
 30 29-31 cloudy cloudy
 31 21-44 clear clear

Average 47
 rain 1 3/4 in

November 1887

1 28-20 fair clear
 2 22-51 " "
 3 39-55 " "
 4 48-65 " cloudy
 5 30-28 cloudy fair
 6 26-47 clear "
 7 30-60 " "

8	49-51	Smoky	fair
9	20-39	fair	"
10	36-42	cloudy	rain $\frac{3}{4}$
11	32-31	snow	snow $\frac{1}{2}$
12	29-30	cloudy	cloudy
13	30-36	"	"
14	32-43	"	"
15	38-40	rain	$\frac{1}{2}$ "
16	30-35	snow	$\frac{1}{4}$ "
17	36-45	rain	$\frac{1}{4}$ fair
18	32-41	clear	"
19	32-37	"	rain
20	36-31	rain	$\frac{7}{8}$ \perp snow
21	20-35	cloudy	cloudy
22	21-35	clear	clear
23	38-39	cloudy	cloudy
24	34-37	"	"
25	36-45	rain	$\frac{3}{4}$ "
26	48-61	fair	fair
27	57-62	cloudy	cloudy
28	61-25	rain	$\frac{1}{2}$ "
29	18-24	cloudy	fair

30	19-24	cloudy	fair
----	-------	--------	------

Average 36.3/100
rain $4\frac{5}{8}$
snow 6

December 1887

1	2-17	clear	clear
2	14-30	cloudy	cloudy
3	38-40	rain	$\frac{1}{8}$ "
4	36-40	cloudy	"
5	44-34	rain	$\frac{1}{2}$ "
6	26-34	clear	clear
7	36-40	cloudy	cloudy
8	34-41	fair	"
9	24-38	"	fair
10	34-40	rain	rain
11	52-62	"	$\frac{1}{8}$ cloudy
12	42-35	cloudy	"
13	31-36	"	fair
14	25-40	clear	"
15	37-35	rain	$\frac{1}{8}$ snow 2 in

January 1888

16	24-25	cloudy	clear	1	23-45	windy	rain $\frac{5}{8}$
17	20-32	clear	cloudy	2	30-24	cloudy	fair
18	27-24	snow	11 in	3	20-23	"	cloudy
19	26-26	cloudy	fair	4	20-26	"	"
20	16-31	clear	cloudy	5	14-18	fair	fair
21	26-28	snow	1 in	6	9-23	"	cloudy
22	26-18	cloudy	fair	7	28-36	cloudy	"
23	13-19	fair	"	8	30-28	"	"
24	17-29	"	clear	9	11-21	fair	"
25	14-26	"	cloudy	10	19-34	cloudy	"
26	13-24	cloudy	"	11	12-10	fair	"
27	22-34	fair	fair	12	③	"	fair
28	28-40	"	rain $\frac{1}{2}$	13	13-36	Blizzard	Blow
29	14-8	"	cloudy	14	22-27	fair	fair
30	①-6	clear	clear	15	32-37	cloudy	cloudy
31	⑤-16	cloudy	cloudy	16	0-12	clear	clear
Average 27.54/100				17	7-15	cloudy	Blow
rain $3\frac{1}{8}$ in				18	20-15	"	cloudy
snow 17 in				19	5-12	"	fair
				20	6-12	fair	"

21	2-2	fair	fair	6	20-23	slow	clear
22	16-4	"	cloudy	7	15-31	cloudy	stormy
23	4-20	"	"	8	31-31	fair	2 snow
24	16-2	fair	fair	9	3-7	"	fair
25	5-18	"	"	10	10-7	"	cloudy
26	15-11	snow	6 snow	11	20-25	slow	snow
27	4-3	blow	blow	12	8-24	"	cloudy
28	9-9	clear	fair	13	23-45	"	fair
29	5-10	"	"	14	28-54	"	"
30	10-26	fair	cloudy	15	5-0	"	"
31	18-32	cloudy	"	16	12-11	fair	fair

Average 13.

rain $5\frac{1}{8}$ —

snow 12 —

February 1888

1	7-27	fair	fair	23	19-42	fair	"
2	14-24	clear	"	24	30-44	"	"
3	23-34	cloudy	"	25	32-35	cloudy	stormy
4	19-26	"	stormy	26	35-40	rain $\frac{1}{8}$	cloudy
5	41-36	rain $\frac{5}{8}$	cloudy	27	20-22	cloudy	fair

28 1-10 - fair fair
 29 4-27 clear clear

Average 24.78/100

rain 1 in

Snow 6 in

March 1888

1 22-35 cloudy cloudy
 2 18-26 snow 1 in "
 3 28-16 cloudy "
 4 8-12 fair fair
 5 4-15 " cloudy
 6 2-18 " fair
 7 12-22 " "
 8 17-29 cloudy "
 9 19-35 fair "
 10 18-44 " "
 11 30-35 cloudy storm
 12 19-10 snow snow 2 in
 13 0-12 " " 12 in
 14 22-40 " 9 in snow fair

15 26-32 cloudy fair
 16 28-35 " "
 17 16-20 fair "
 18 2-23 clear "
 19 4-43 " "
 20 41-44 cloudy rain
 21 47-50 rain 5/8 cloudy
 22 27-33 snow 4 1/2 in "
 23 8-15 clear windy
 24 4-17 " fair
 25 5-28 " "
 26 26-28 cloudy storm
 27 32-40 snow 2 cloudy
 28 36-51 rain 3/8 "
 29 34-35 " 1/2 fair
 30 30-46 fair "
 31 36-36 cloudy "

Average 26.73/100

rain 1 1/2 in

Snow 4 ft 4 1/2 in

April 1888

1	28-42	clear	cloudy
2	39-41	rain $\frac{3}{4}$	"
3	32-39	cloudy	fair
4	25-45	fair	"
5	30-41	cloudy	rain
6	44-45	rain $\frac{3}{4}$	clear
7	38-34	fair	fair
8	16-31	"	"
9	18-43	"	"
10	32-34	"	snow 1"
11	36-40	rain $\frac{1}{4}$	cloudy
12	32-42	fair	"
13	23-40	"	fair
14	32-37	1 snow	storm
15	34-42	cloudy	cloudy
16	32-46	fair	fair
17	27-48	"	"
18	37-51	cloudy	"
19	32-51	fair	"
20	37-35	rain $\frac{1}{2}$	1 snow
21	30-36	snow 6"	cloudy

22	33-42	fair	fair
23	28-45	"	"
24	26-38	"	sydally
25	26-46	"	fair
26	34-61	cloudy	"
27	40-75	fair	"
28	44-80	"	"
29	54-83	"	"
30	48-80	"	cloudy

Average 40.43/100
rain 1 $\frac{3}{4}$ "
snow 7"

MAY 1888

1	44-48	cloudy	rain $\frac{1}{8}$
2	36-48	"	fair
3	29-54	fair	"
4	44-56	"	cloudy
5	46-60	rain	"
6	41-65	fair	fair
7	40-57	"	"
8	33-60	"	cloudy

9	48-74	rain $\frac{1}{8}$	fair	31	58-75	fair	fair
10	62-81	"	"	Average 55.24 $\frac{1}{100}$			
11	63-71	cloudy	cloudy	rain 3 in 75 $\frac{1}{100}$			
12	52-72	rain $\frac{1}{4}$	"	June 1888			
13	50-59	" $\frac{1}{8}$	"	1	41-64	cloudy	fair
14	43-64	fair	rain $\frac{1}{2}$	2	42-70	clear	"
15	40-52	rain $\frac{1}{2}$	cloudy	3	45-54	fair	"
16	32-52	clear	rain $\frac{1}{4}$	4	40-71	"	"
17	38-49	fair	"	5	50-80	"	"
18	34-52	rain	cloudy	6	56-87	"	"
19	44-54	rain $\frac{3}{4}$	"	7	58-61	"	"
20	40-52	clear	"	8	54-75	cloudy	"
21	36-62	"	fair	9	52-80	fair	"
22	48-70	fair	"	10	62-78	cloudy	cloudy
23	45-78	"	"	11	64-62	fair	rain $\frac{1}{8}$
24	52-70	"	rain $\frac{1}{16}$	12	46-70	"	clear
25	56-71	"	cloudy	13	48-80	"	fair
26	54-66	"	"	14	54-67	rain	rain $\frac{1}{2}$
27	56-72	cloudy	fair	15	59-84	"	hail
28	56-58	rain	rain	16	60-80	rain $\frac{1}{2}$	fair
29	62-80	" $\frac{9}{16}$	fair				
30	60-77	cloudy	cloudy				

17	56-80	clear	clear	4	60-81	fair	fair	26
18	61-87	fair	fair	5	58-88	"	rain 15/16	27
19	56-80	"	"	6	57-80	"	fair	28
20	58-80	"	hot	7	64-80	"	windy	29
21	65-84	cloudy	fair	8	52-73	"	fair	30
22	67-94	rain 1/16	"	9	58-76	cloudy	cloudy	31
23	72-92	clear	rain 3/4	10	54-84	fair	clear	
24	67-91	cloudy	fair	11	62-85	"	fair	
25	70-84	"	"	12	53-71	rain 3/4	"	
26	64-67	"	rain 1/4	13	57-66	cloudy	"	
27	54-73	fair	fair	14	49-74	clear	clear	
28	58-67	cloudy	rain 1/8	15	47-75	"	fair	
29	48-71	"	fair	16	50-80	fair	fair	
30	52-70	fair	"	17	56-80	"	"	

Average 66, 30/100
rain 2 in 9/16

July 1888

1	52-64	cloudy	rain 1/16	23	60-81	fair	"	8
2	47-71	fair	fair	24	61-79	rain	"	9
3	48-82	"	"	25	54-80	clear	"	10

26	50-48	clear	cloudy	11	49.72	fair	rain
7/16	27	60-72	rain $\frac{3}{16}$	"	12	62.64	cloudy " $1\frac{3}{8}$
28	52-80	fair	changable	13	58.66	rain $\frac{3}{4}$	" $\frac{1}{8}$
29	56-75	cloudy	clear	14	57.73	fair	fair
30	57-85	"	"	15	55.82	"	"
31	60-89	fair	cloudy	16	67.87	"	"
				17	74.78	"	rain $\frac{5}{8}$

Average 73, $\frac{8}{100}$
rain $3\frac{1}{16}$

August 1888.

1	63.78	rain $\frac{7}{8}$	fair	23	53.66	clear	fair
2	54.83	fair	smokey	24	60.80	fair	"
3	56.85	smokey	"	25	62.81	"	"
4	70.90	cloudy	rain $\frac{1}{16}$	26	58.81	clear	clear
5	72.86	rain $\frac{1}{2}$	fair	27	71.72	fair	fair
6	72.73	cloudy	rain $\frac{9}{16}$	28	46.72	"	"
7	64.90	"	fair	29	45.72	"	"
8	68.83	fair	"	31	55.80	"	"
9	72.83	rain $\frac{1}{4}$	fair	31	63.80	"	cloudy
10	53.74	fair	clear				

Average 67.32/100
rain $5\frac{1}{2}$ in

September 1888

	22	56.64	cloudy	rain
1	68.72	rain 1/8	cloudy	
2	52.71	fair	fair	
3	48.76	"	"	
4	56.74	"	"	
5	62.65	cloudy	"	
6	36.57	fair	"	
7	40.65	"	"	
8	52.57	rain	rain 1/16	
9	60.80	cloudy	cloudy	
10	62.69	"	fair	
11	58.77	fair	"	
12	56.75	rain	"	
13	52.57	fair	"	
14	38.54	"	"	
15	42.70	"	"	
16	58.73	rain 1/16	cloudy	
17	60.79	"	"	
18	50.58	rain 2	fair	
19	50.59	fair	rain 1/16	
20	44.68	"	"	
21	40.62	rain 2 3/4	cloudy	
	23	65.83	rain	" 1/16
	24	66.71	fair	cloudy
	25	50.59	fair	fair
	26	50.62	"	fair
	27	50.65	"	"
	28	42.52	"	"
	29	33.45	"	cloudy
	30	34.44	"	light snow

Average 57.46/100
rain 7 7/16

October 1888

1	38.45	cloudy	rain
2	50.50	rain 5/16	rain 1/8
3	32.40	cloudy	light snow
4	31.47	fair	cloudy
5	44.63	"	fair
6	50.58	rain	rain
7	45.50	rain 15/16	cloudy
8	38.50	fair	"
9	30.30	cloudy	snow 1/2

10	29.42	fair	fair
11	27.43	"	cloudy
12	39.46	cloudy	rain $\frac{1}{16}$
13	44.54	rain $\frac{1}{8}$	cloudy
14	36.44	" $\frac{3}{8}$	rain $\frac{1}{16}$
15	31.50	fair	fair
16	42.53	rain	cloudy
17	44.57	" $\frac{1}{2}$	fair
18	28.40	fair	clear
19	36.48	"	rain $\frac{1}{4}$
20	42.45	rain $\frac{3}{8}$	cloudy
21	32.31	fair	"
22	27.45	"	fair
23	37.46	cloudy	rain
24	48.46	rain	" $\frac{5}{8}$
25	36.52	clear	clear
26	40.56	"	fair
27	41.52	rain	cloudy
28	55.42	" $\frac{1}{8}$	rain $\frac{1}{8}$
29	37.43	" $\frac{1}{8}$	cloudy
30	32.36	" $\frac{1}{16}$	fair
31	36.55	fair	"

Average Lt. 93/100
 rain 4 $\frac{3}{16}$ in
 19 days that it rained
 1 " clear
 6 " fair
 5 " cloudy
 Snow $\frac{1}{2}$ inch

 November 1888

1	44.70	fair	fair
2	53.65	"	"
3	57.46	rain $\frac{3}{4}$	cloudy
4	38.48	fair	clear
5	57.58	cloudy	fair
6	59.65	"	cloudy
7	43.57	fair	fair
8	38.40	cloudy	rain
9	52.65	rain $\frac{7}{16}$	cloudy
10	56.46	" $\frac{3}{8}$	rain $\frac{1}{2}$
11	43.36	cloudy	cloudy
12	36.38	snow light	"
13	22.44	fair	fair
14	36.54	"	"

15	30.48	rain	rain	3/16
16	25.36	"	"	1/16
17	27.30	snow	snow	1/8
18	20.32	fair	fair	
19	38.46	rain	rain	1/8
20	30.30	fair	fair	
21	10.26	clear	"	
22	15.24	"	"	
23	6.29	"	"	
24	24.34	cloudy	cloudy	
25	27.26	"	snow	6-
26	34.40	rain	cloudy	
27	41.36	cloudy	rain	1/4
28	34.36	"	cloudy	
29	34.36	snow	1/2	"
30	33.37	Low snow	"	

Average 36 3/100
 rain 4 1/16
 Snow 8 1/2

not one clear day
all day long

December 1888

1	32.26	cloudy	stormy
2	26.34	"	fair
3	30.30	"	cloudy
4	30.31	snow	snow 2 in
5	33.45	cloudy	cloudy
6	32.24	"	fair
7	23.38	"	cloudy
8	34.38	"	"
9	33.35	snow	snow 1/2 in
10	33.37	cloudy	cloudy
11	32.36	"	"
12	25.20	"	fair
13	11.15	"	"
14	2.10	fair	"
15	7.25	"	"
16	32.42	cloudy	stormy
17	26.34	rain	rain 1/8
18	29.20	snow 2.	cloudy
19	14.15	cloudy	fair
20	8.20	"	"
21	18.27	fair	cloudy

22	5.6	clear	clear	8	30.27	cloudy	fair
23	8.32	"	"	9	36.48	rain	rain 3/4
24	24.47	"	"	10	34.36	cloudy	fair
25	38.48	fair	fair	11	27.32	"	"
26	42.52	rain	rain 1 7/8	12	24.28	fair	"
27	52.52	"	" 1/2 in	13	20.35	"	"
28	30.28	snow 1 1/2	cloudy	14	28.30	"	clear
29	28.32	cloudy	"	15	10.30	clear	fair
30	21.37	clear	clear	16	28.40	cloudy	cloudy
31	39.40	cloudy	cloudy	17	32.55	rain 5/8	fair
Average 28.38/100				18	29.35	fair	"
Rain 4 in				19	18.15	cloudy	clear
Snow 9 1/2				20	8.22	clear	cloudy

January 1859

1	30.35	cloudy	fair	23	12.36	fair	clear
2	30.33	"	cloudy	24	31.40	"	cloudy
3	33.40	"	fair	25	25.44	clear	clear
4	31.47	"	"	26	26.42	cloudy	cloudy
5	36.36	"	cloudy	27	34.32	"	snow 2 in
6	33.36	rain	rain 3/8	28	25.31	"	fair
7	34.36	cloudy	snow 3 1/2	29	13.15	"	snow 2 in

30	8.26	fair	fair	16	10.40	fair	rain $\frac{3}{8}$
31	26.42	cloudy	"	17	36.46	cloudy	cloudy
Average		28.45/100		18	32.34	"	rain
Rain		1. $\frac{3}{8}$ -		19	25.22	fair	fair
Snow		12 in		20	16.20	cloudy	"

February 1889.

1	20.16	stormy	windy	23	④.0	clear	fair
2	14.32	snow 1 in	cloudy	24	⑥.10	"	"
3	28.22	" 2 in	fair	25	8.18	snow 2 in	"
4	⑤.23	clear	cloudy	26	2.30	fair	"
5	32.42	stormy	rain $\frac{1}{4}$	27	25.30	snow	cloudy
6	5.10	blister	fair	28	26.40	snow 2	clear
7	3.15	"	windy	Average 19.71/100			
8	9.25	fair	fair	Snow 10 in			
9	23.29	snow 1 in	snow	rain $\frac{3}{8}$ -			
10	21.28	cloudy	fair				
11	19.30	fair	cloudy				

March 1889

12	22.20	snow 2 in	clear	1	21-43	clear	calm	clear
13	6.9	fair	fair	2	31-45	cloudy		fair
14	12.20	cloudy	"	3	38-44	"		cloudy
15	10.21	fair	"	4	38-45	"		"

5	35-41	cloudy	rain 1/4 in	27	34-50	cloudy	cloudy
6	30-34	snow	snow 2 in	28	38-35	rain 1/2 in	snow 1 in
7	27-32	cloudy	" 2 in	29	24-48	clear	cloudy
8	22-28	snow	" 2 in	30	18-29	snow 2 in	"
9	22-24	"	" 6 in	31	25-32	cloudy	snow 2 in
10	20-24	cloudy	cloudy	Average 35 in 51/100			
11	20-31	fair	clear	Snow 17 in			
12	23-42	"	cloudy	rain 7/8 in			
13	31-54	"	"	<u>April 1889</u>			
14	22-38	clear	clear	1	33-36	rain	rain 7/8
15	27-41	fair	fair	2	33-40	cloudy	cloudy
16	35-45	"	"	3	30-42	stormy	fair
17	35-37	rain	rain	4	33-42	rain 1/8 in	"
18	33-44	" 3/8	cloudy	5	26-46	fair	"
19	32-46	fair	fair	6	30-46	clear	"
20	32-38	cloudy	cloudy	7	28-47	fair	clear
21	34-44	"	fair	8	35-54	"	"
22	28-52	clear	"	9	28-58	"	fair
23	33-52	fair	clear	10	35-52	"	"
24	32-56	clear	fair	11	31-68	"	"
25	34-42	fair	"	12	50-56	rain	rain 1/8
26	16-39	clear	"				

May, 1889

13	34-42	fair	fair			
14	30-16	"	"	1	36-48	fair fair
15	26-60	"	clear	2	34-48	" "
16	32-65	clear	fair	3	36-47	rain cloudy
17	38-63	"	"	4	31-60	clear fair
18	50-64	"	rain	5	41-74	" cloudy
19	48-76	fair	clear	6	48-77	" "
20	56-76	"	rain	7	53-84	" "
21	48-74	clear	fair	8	52-84	" "
22	32-44	cloudy	"	9	56-87	" "
23	26-58	clear	clear	10	63-72	" rain 7/8
24	44-68	fair	cloudy	11	58-72	fair fair
25	53-66	cloudy	"	12	49-72	" "
26	58-66	"	"	13	56-77	" "
27	52-60	fair	showery 1/6	14	60-74	rain 1/8 "
28	50-55	rain 1/4	rain	15	52-70	" 3/8 "
29	48-50	cloudy	cloudy	16	56-79	fair "
30	37-44	fair	"	17	59-84	" clear
Average 47 70/100				18	62-88	clear "
Rain 1 1/2				19	60-80	fair fair
				20	56-73	rain rain 3/8
				21	63-77	" 1/8 fair

22	48-62	rain 1/8	fair	9	66-82	cloudy	fair
23	38-60	fair	"	10	70-82	fair	shower 1/2
24	42-63	"	"	11	63-81	"	rain 3/16
25	52-63	cloudy	"	12	56-72	"	cloudy
26	40-54	rain 1/8	cloudy	13	60-80	clear	fair
27	46-51	cloudy	rain 1/4	14	62-82	fair	"
28	47-67	fair	fair	15	70-82	cloudy	rain 1/2
29	35-58	"	"	16	63-84	rain 1/2	fair
30	53-73	"	shower	17	65-70	" 1/4	rain 3/8
31	63-74	rain 1/4	"	18	54-73	fair	fair
Average 59-61/100				19	52-78	"	"
rain 2 1/8				20	66-77	cloudy	"
				21	52-65	fair	"
				22	62-66	rain 1/4	cloudy
				23	49-67	fair	fair
				24	45-72	"	"
				25	50-75	"	"
				26	62-72	rain	rain 5/8
				27	67-75	cloudy	" 1/16
				28	61-88	fair	fair
				29	61-84	"	clear
				30	63-86	"	cloudy

June 1889

1	64-70	rain	cloudy	23	49-67	fair	fair
2	59-78	" 1/4	fair	24	45-72	"	"
3	52-79	fair	"	25	50-75	"	"
4	56-73	"	"	26	62-72	rain	rain 5/8
5	56-67	rain 1/8	"	27	67-75	cloudy	" 1/16
6	49-53	"	"	28	61-88	fair	fair
7	39-71	fair	"	29	61-84	"	clear
8	58-67	rain 1/8	rain 1/2	30	63-86	"	cloudy

Average 68.16/100		21 63-76 fair fair	
rain 6 $\frac{1}{8}$		22 56.85 " "	
July 1889		23 67-77 " rain $\frac{1}{8}$	
1	66-86 fair fair	24	57-70 " fair
2	68-77 " rain	25	49-70 clear "
3	68-82 rain $\frac{1}{2}$ fair	26	52-78 fair "
4	72-71 cloudy rain $\frac{7}{8}$	27	62-66 cloudy rain $\frac{1}{2}$
5	56-73 clear fair	28	61-79 " cloudy
6	50-76 " "	29	69-85 rain rain $\frac{1}{8}$
7	56-80 " hazy	30	69-78 " $\frac{7}{8}$ " $\frac{1}{10}$
8	64-85 fair fair	31	67-73 " " $\frac{1}{4}$
9	68-85 rain $\frac{1}{4}$ cloudy	Average 69.35/100	
10	64-75 cloudy cloudy	rain 6 $\frac{1}{2}$ in	
11	64-80 " "	August 1889	
12	62-82 fair fair	1	65-79 rain rain $\frac{5}{8}$
13	62-84 " "	2	69-85 cloudy cloudy
14	66-80 " "	3	70-85 rain "
15	59-60 rain rain $\frac{1}{4}$	4	57-80 " $\frac{5}{8}$ fair
16	48-78 clear fair	5	62-70 " rain $\frac{1}{8}$
17	60-77 fair "	6	50-71 clear clear
18	50-78 clear "	7	50-74 " fair
19	65-80 " rain $\frac{1}{8}$		
20	70-82 rain $\frac{1}{8}$ " $\frac{1}{8}$		

5 47-75 clear fair
 9 61-77 cloudy cloudy
 1/8 10 62-76 rain 5/16 fair
 11 52-67 clear "
 12 50-70 fair "
 13 58-66 rain 1/8 cloudy
 1/2 14 62-68 " 1/8 "
 15 60-64 cloudy rain 1/16
 1/8 16 46-70 fair fair
 17 50-72 " cloudy
 18 54-72 cloudy fair
 100 19 50-74 hazy cloudy
 20 64-78 cloudy "
 21 62-84 " "
 1 22 62-72 fair fair
 1/8 23 55-81 hazy cloudy
 24 60-78 cloudy "
 25 54-74 fog clear
 26 54-72 fair "
 27 50-74 clear "
 28 49-76 " "
 29 48-78 " "

30 52-81 clear clear
 31 54-79 " fair
 Average 65 4/100
 rain 3 in 7/16

September 1889

1 55-82 smokey smokey
 2 55-86 " "
 3 54-83 " "
 4 55-85 " "
 5 62-80 " "
 6 65-80 " "
 7 60-69 rain 1/2 cloudy
 8 64-77 cloudy fair
 9 58-77 fair "
 10 63-71 " cloudy
 11 60-68 " "
 12 64-60 cloudy rain 1/4
 13 59-68 fair fair
 14 62-74 rain 1/16 "
 15 67-79 " rain 1/4
 16 69-80 " " 5/8

17	70-65	rain	rain $\frac{5}{8}$	6	49-50	rain	rain $\frac{7}{8}$
18	60-54	"	$\frac{3}{8}$ " $\frac{5}{8}$	7	40-42	"	$\frac{5}{8}$ " $\frac{1}{16}$
19	46-53	"	" $\frac{1}{8}$	8	37-42	cloudy	cloudy
20	47-57	cloudy	cloudy	9	36-52	clear	"
21	50-54	rain	$\frac{1}{4}$ fair	10	43-50	rain	$\frac{1}{8}$ fair
22	40-45	fair	"	11	32-56	fair	cloudy
23	35-56	clear	clear	12	35-58	"	"
24	40-73	"	fair	13	38-46	rain	$\frac{13}{16}$ "
25	48-64	fair	cloudy	14	40-45	cloudy	"
26	59-65	rain	$\frac{1}{4}$ rain	15	38-53	fair	fair
27	40-51	fair	cloudy	16	30-54	rain	$\frac{3}{8}$ clear
28	42-53	cloudy	"	17	35-59	fair	fair
29	38-56	fair	clear	18	38-50	clear	"
30	54-65	rain	$\frac{1}{16}$ cloudy	19	34-60	"	clear
Average 60 80/100				20	55-56	cloudy	cloudy
rain 3 in $\frac{5}{16}$				21	36-47	"	"

October 1889

1	58-70	rain	$\frac{3}{16}$ fair	24	24-44	clear	clear
2	51-64	cloudy	cloudy	25	25-50	cloudy	"
3	34-59	clear	"	26	41-55	"	fair
4	44-50	fair	"	27	50-50	rain	$\frac{3}{4}$ rain $\frac{1}{8}$
5	37-56	"	fair	28	52-49	"	" $\frac{1}{8}$

29 37-41 fair cloudy

30 36-41 cloudy "

31 37-45 " rain $\frac{3}{8}$

Average 44-54/100

rain 3 in

Snow $\frac{1}{4}$ in

November 1889

1 44-48 foggy cloudy

2 48-57 cloudy "

3 58-45 rain 1 in rain $\frac{9}{16}$

4 34-52 clear clear

5 35-38 cloudy cloudy

6 34-41 fair fair

7 29-49 clear clear

8 42-48 cloudy cloudy

9 46-47 rain rain $\frac{1}{8}$

10 42-44 cloudy cloudy

11 39-46 fair rain $\frac{1}{8}$

12 39-53 " fair

13 47-52 " rain

14 47-50 rain $\frac{7}{8}$ rain $\frac{1}{8}$

15 30-27 cloudy fair

16 14-27 clear clear

17 17-36 " "

18 32-45 fair rain

19 43-47 cloudy "

20 46-46 rain $\frac{1}{16}$ " $\frac{3}{16}$ 21 37-47 " $\frac{1}{8}$ fair22 40-45 " $\frac{3}{8}$ cloudy23 41-42 " rain $\frac{3}{8}$

24 37-46 cloudy cloudy

25 40-38 " "

26 37-35 " fair

27 29-32 " Blister

28 36-40 rain $\frac{1}{2}$ cloudy29 30-33 " $\frac{1}{2}$ "

30 26-24 fair fair

Average 39-46/100

rain 5 in $\frac{11}{16}$

December 1889

1	24-38	fair	clear	22	34.43	cloudy	rain $\frac{1}{4}$
2	29-43	"	cloudy	23	30-33	rain $\frac{1}{4}$	fair
3	27-24	rain	snow $\frac{1}{2}$	24	27-40	fair	rain $\frac{9}{16}$
4	2-19	clear	clear	25	48-54	"	clear
5	22-33	cloudy	snow $\frac{1}{2}$	26	35-41	"	Thunder $\frac{1}{8}$
6	32-32	"	fair	27	21-37	"	fair
7	25-42	clear	clear	28	22-35	"	"
8	32-46	fair	cloudy	29	31-38	"	rain
9	51-55	rain $\frac{15}{16}$	clear	30	34.27	cloudy	fair
10	28-42	fair	"	31	14.27	clear	clear
11	44-42	rain $\frac{3}{8}$	"	<p>Average 34.67/100 rain $3\frac{1}{4}$ in Snow 7 in</p>			
12	35-39	cloudy	fair				
13	42-44	"	cloudy				
14	20-20	"	snow				
15	16-26	snow $\frac{5}{8}$	cloudy				
16	24-33	cloudy	fair				
17	33-43	"	cloudy	<h1>January 1890</h1>			
18	36-40	rain $\frac{1}{2}$	"	1	30-38	cloudy	cloudy
19	44-44	"	fair	2	52-59	rain	"
20	36-54	fair	"	3	31-33	fair	fair
21	35-34	cloudy	"	4	18-32	"	"
				5	37-44	rain $\frac{1}{8}$	rain
				6	49-57	" $\frac{1}{4}$	"

7 32-34 cloudy cloudy
 8 29-35 fair snow 1/2
 9 8-16 clear fair
 10 20-18 snow 1/2 - stormy 1/2
 11 20-32 cloudy rain 1/16
 12 44-44 fair fair
 13 44-60 rain 1/16 cloudy
 14 22-27 clear clear
 15 32-44 snow rain 1/2
 16 48-28 rain " 3/8
 17 7-21 fair fair
 18 27-32 " " "
 19 24-38 " " "
 20 44-50 rain rain 1/16
 21 29-33 fair fair
 22 12-14 cloudy snow 1/2
 24 21-22 " fair
 25 19-32 fair cloudy
 26 33-43 cloudy fair
 27 40-28 rain 1/2 snow 1/2
 28 11-16 fair fair
 29 17-45 " "

30 34-37 rain 3/8 cloudy
 31 31-37 cloudy

Average 31.90/100
 rain 2 in 1/16
 Snow 3 in

February 1890

1 33-30 fair cloudy
 2 22-31 cloudy "
 3 40-44 rain rain
 4 30-40 fair " 1/8
 5 54-34 rain 3/8 fair
 6 16-20 fair "
 7 8-25 clear cloudy
 8 42-31 rain 1/8 snow 4 in
 9 23-28 fair fair
 10 8-29 " "
 11 16-34 " "
 12 34-35 cloudy cloudy
 13 28-46 " clear
 14 41-48 " rain 5/8

15	36-32	cloudy	fair	4	14-34	fair	fair
16	10-27	clear	clear	5	24-29	snow 2	"
17	33-48	cloudy	cloudy	6	16-14	"	3 in snow 4-
18	33-36	rain $\frac{1}{4}$	"	7	6-20	clear	clear
19	19-24	snow $\frac{1}{2}$	fair	8	3-22	fair	fair
20	21-25	"	3 in stormy	9	10-28	clear	clear
21	1-12	fair	fair	10	10-43	"	cloudy
22	2-18	"	"	11	34-45	cloudy	rain $\frac{1}{2}$
23	18-38	"	"	12	46-66	"	fair
24	38-45	cloudy	rain $\frac{1}{8}$	13	51-46	rain $\frac{1}{16}$	cloudy
25	36-44	"	"	14	33-40	snow	snow 2
26	43-50	rain $\frac{1}{8}$	fair	15	30-30	"	2 $\frac{1}{2}$ cloudy
27	33-44	cloudy	cloudy	16	20-24	"	1 in fair
28	34-38	rain $\frac{3}{16}$	rain	17	18-46	cloudy	"
Average 31 89/100				18	30-36	fair	cloudy
Rain 1 $\frac{13}{16}$				19	26-27	cloudy	snow 6-
Snow 3 $\frac{1}{2}$				20	14-45	fair	cloudy

March 1890

1	32-26	rain $\frac{1}{4}$	cloudy	23	32-30	snow 3	fair
2	16-18	cloudy	"	24	18-36	clear	"
3	10-25	fair	clear	25	28-36	fair	cloudy

26	42-42	rain 3/8	cloudy	12	30-63	clear	clear
27	30-40	fair	fair	13	42-72	"	"
28	28-32	snow in	stormy	14	56-73	cloudy	fair
29	32-27	"	"	15	35-48	fair	"
30	24-31	fair	cloudy	16	25-52	"	clear
31	22-41	clear	"	17	34-56	clear	fair

Average 29-53/100
 Rain 1 3/4 in
 Snow 2 3/2 "

April 1890

1	28-37	snow	clear	23	43-68	"	cloudy
2	24-42	fair	fair	24	58-65	cloudy	"
3	31-64	clear	clear	25	40-54	rain 1/8	clear
4	52-55	rain 9/16	rain	26	36-49	fair	rain
5	32-41	cloudy	clear	27	38-57	rain 1/8	cloudy
6	26-54	clear	fair	28	38-56	fair	fair
7	44-43	rain	"	29	42-64	"	"
8	32-43	fair	rain 1/8	30	44-70	"	"
9	34-38	rain	" 1/8	Average 48-83/100			
10	39-46	cloudy	fair	Rain 1 inch 1/16			
11	32-42	"	"				

May 1890

1	55-58	fair	rain 1/4
2	30-63	clear	clear
3	40-66	"	"
4	57-66	rain 3/16	rain 3/16
5	60-75	" 1/8	fair
6	63-47	cloudy	rain 5/8
7	37-59	clear	fair
8	40-54	fair	"
9	35-66	clear	"
10	55-68	rain 1/16	rain 1/16
11	44-58	" 3/8	clear
12	43-70	clear	fair
13	51-73	cloudy	"
14	63-78	"	"
15	55-71	rain 1/2	rain 1/4
16	50-45	fair	" 1/8
17	36-64	"	fair
18	38-65	clear	"
19	55-72	cloudy	cloudy
20	64-47	" 1/4	rain 1 in
21	36-62	clear	clear

22	48-64	cloudy	clear
23	45-62	clear	cloudy
24	52-72	fair	clear
25	58-70	"	fair
26	52-58	rain	rain 5/8
27	58-71	" 5/8	fair
28	46-56	clear	squally 1/16
29	44-65	"	fair
30	46-70	fair	"
31	45-71	clear	"

Average 57.8/100
Rain 5 in 5/16

June 1890

1	49-75	clear	clear
2	52-72	fair	"
3	42-70	"	cloudy
4	55-48	rain	"
5	62-87	" 1 in	fair
6	64-79	" 1-1/8	rain
7	63-66	cloudy	cloudy
8	44-62	clear	clear

9	52.75	clear	clear
10	47.77	"	fair
11	63.80	cloudy	"
12	66.57	"	windy
13	48.65	windy	fair
14	58.66	cloudy	rain 1/8
15	68.74	"	" 1/16
16	61.82	fair	"
17	58.82	foggy	" 1/8
18	64.82	fair	"
19	57.70	clear	" 1/8
20	46.72	"	fair
21	57.65	fair	cloudy
22	56.81	cloudy	fair
23	62.78	"	cloudy
24	64.87	"	fair
25	66.83	shower 1/8	" 1/16
26	59.78	clear	clear
27	56.69	fair	fair
28	59.80	"	"
29	56.79	clear	"
30	63.84	"	clear

Average 66 ¹⁰/₁₀₀
 rain 2 ⁵/₈ inches
clear days 8

July 1890

1	62.88	clear	fair
2	67.79	fair	rain
3	67.70	rain	" 5/16
4	67.48	"	" 1/8
5	58.68	fair	fair
6	49.75	clear	clear
7	60.74	fair	rain 5/16
8	68.93	"	clear
9	71.69	clear	"
10	43.66	"	fair
11	59.76	"	"
12	50.81	"	"
13	60.74	fair	"
14	53.83	clear	clear
15	66.88	fair	rain 3/16
16	64.86	clear	clear
17	62.85	"	fair

18 63.73 fair clear
 19 50.65 rain $5/16$ fair
 20 48.63 " $1/16$ "
 21 42.74 clear "
 22 48.80 fair "
 23 56.77 " "
 24 59.68 " rain
 25 62.72 rain " $7/8$
 26 68.82 " $1/4$ " $3/4$
 27 59.80 fair fair
 28 59.88 clear "
 29 69.86 cloudy "
 30 65.91 clear hazy
 31 73.93 fair fair

Average 68, 38/100
 Rain 3. in $3/8$

August 1890

1 71.87 rain $3/4$ fair
 2 67.90 fair "
 3 70.84 " "
 4 72.89 fair fair

5 72.87 fair fair
 6 66.83 rain $3/4$ "
 7 60.76 clear clear
 8 60.81 fair fair
 9 64.74 " "
 10 62.76 rain $1/4$ rain $1/4$
 11 52.67 " $1/8$ fair
 12 56.76 " "
 13 55.75 " cloudy
 14 59.78 " fair
 15 56.76 " "
 16 46.74 clear "
 17 65.84 cloudy rain $1/2$
 18 62.71 rain in clear
 19 60.78 fair rain
 20 62.74 rain $1 1/8$ fair
 21 62.73 fair rain $1 1/8$ "
 22 58.76 clear fair
 23 55.52 rain in rain $1/8$
 24 45.57 " "
 25 46.73 fair clear
 26 58.75 rain $1/16$ hazy

27	65.73	rain	1 1/4	clear	14	52.64	fair	1/8	fair
28	60.70	cloudy		fair	15	56.72	rain	19/16	cloudy
29	51.80	fair		"	16	63.75	cloudy		rain
30	61.67	rain	1 3/8	"	17	58.58	rain	3 3/4	" 3/4 3/8
31	51.55	cloudy		cloudy	18	53.71	fair		clear
Average 66.19/100					19	47.74	"		"
Rain 11 3/8 in					20	56.58	rain	1/16	fair
					21	40.54	fair		clear

September 1890

1	48.68	clear		clear	23	49.66	clear		"
2	47.77	"		"	24	44.54	"		clear
3	50.76	fair		"	25	31.59	"		"
4	55.87	"		fair	26	47.61	fair		rain 5/16
5	66.54	rain		rain 1/16	27	53.56	cloudy		fair
6	64.70	foggy		" 9/16	28	35.54	foggy		"
7	63.78	cloudy		cloudy	29	35.60	clear		"
8	64.82	fair		clear	30	38.66	"		clear
9	66.64	cloudy		rain 5/8	Average 61				
10	57.56	rain	1/4	" 13/8	Rain 11 in 5/16				
11	52.68	windy		fair 1/8					
12	61.75	fair		rain					
13	70.73	rain		" 3/8	1	44.75	clear		clear

October 1890

2	47.70	fair	cloudy	24	38.43	rain $\frac{7}{8}$	rain $\frac{7}{8}$	11
3	58.70	cloudy	"	25	37.46	" $\frac{1}{8}$	cloudy	12
4	58.62	rain $\frac{7}{16}$	"	26	36.45	"	"	13
5	57.60	cloudy	fair	27	36.49	fair	"	14
6	49.57	"	rain	28	36.40	cloudy	"	15
7	46.44	"	" $\frac{5}{8}$	29	39.43	"	rain	16
8	44.40	"	fair	30	34.45	rain $\frac{1}{4}$	cloudy	17
9	44.40	fair	fair	31	32.48	" $\frac{3}{16}$	fair	18
10	40.40	"	rain	Average 50				19
11	49.53	cloudy	cloudy	Rain $\frac{7}{16}$				20
12	36.48	fair	fair	<hr/>				21
13	30.57	clear	"	November 1890				22
14	47.50	rain	rain $\frac{1}{4}$	1	36.43	cloudy	fair	23
15	43.55	fair	fair	2	37.45	rain $\frac{3}{8}$	cloudy $\frac{1}{8}$	24
16	42.62	"	cloudy	3	37.38	fair	"	25
17	49.55	rain $\frac{1}{4}$	" $\frac{5}{16}$	4	26.39	"	"	26
18	46.55	fair	fair	5	28.47	clear	clear	27
19	50.48	cloudy	rain $\frac{5}{8}$	6	36.61	"	"	28
20	43.44	"	" $\frac{1}{8}$	7	42.59	fair	fair	29
21	38.47	fair	clear	8	57.44	cloudy	"	30
22	30.50	clear	"	9	36.46	"	cloudy	
23	36.45	cloudy	cloudy	10	45.45	rain $\frac{3}{16}$	fair	

December 1890

7/8	11	33.34	rain	snow 1 1/2			
	12	30.37	cloudy	fair	1	13-19	fair fair
	13	24.39	clear	clear	2	3.13	" "
	14	37.51	"	fair	3	7.17	snow Blizzard
	15	34.45	"	rain	4	22.23	cloudy fair
	16	41.44	rain 3/16	fair	5	26.30	" snow 2 in
	17	42.50	"	rain 3/4	6	25.34	" cloudy
	18	38.45	" 5/16	fair	7	25.17	rain 3/4 clear
	19	43.44	"	rain 1/16	8	7.18	clear cloudy
	20	28.30	snow	cloudy	9	13.29	" "
	21	22.48	clear	clear	10	26.32	cloudy snow 1 1/2
	22	27.33	cloudy	fair	11	31.36	fair cloudy
	23	27.22	snow 10 1/2	clear	12	25.7	cloudy fair
7/8	24	12.34	clear	cloudy	13	0.20	clear "
	25	38.50	"	"	14	26.34	fair cloudy
	26	26.27	cloudy	fair	15	25.30	" fair
	27	16.22	fair	"	16	17.30	" cloudy
	28	10.22	clear	clear	17	25.32	windy rain 3/4
	29	26.35	cloudy	cloudy	18	28.25	snow 3 in stormy
	30	32.41	fair	clear	19	7.10	clear clear
		Average	36.36/100		20	2.22	" "
		Rain	15/16		21	30.38	cloudy rain 1/4
		Snow	12 in				

22	34.30	cloudy	fair	8	10-20	clear	clear
23	34.38	fair	cloudy	9	7-25	"	"
24	16.18	windy	fair	10	12.31	"	"
25	7.9	clear	clear	11	31-40	cloudy	rain
26	12.16	snow	blizzard	12	41.26	rain 2 in	snow 2 in
27	20.28	cloudy	snow 10 in	13	14.14	fair	clear
28	8.2	windy	clear	14	24-22	cloudy	snow
29	16.26	stormy	snow 4 in	15	12.30	clear	clear
30	2.12	clear	"	16	24-20	cloudy	"
31	9.18	cloudy	cloudy	17	18-27	windy	rain 1/4
Average 20.9/100				18	24-22	snow	snow 2 in
Rain 1 3/4 in				19	16-22	cloudy	cloudy
Snow 20 in				20	18-25	"	"

January 1891

1	26-35	storm	storm	22	40-50	rain	rain 1 3/4
2	44-46	fair	cloudy	23	34.46	cloudy	fair
3	16-15	cloudy	clear	24	32-40	clear	clear
4	2-22	fair	storm	25	30-28	snow	fair
5	18-22	snow 1	snow 4	26	20-32	fair	snow
6	12-20	cloudy	cloudy	27	30.38	snow 1 in	fair
7	14-19	"	fair	28	34.36	cloudy	"
				29	34.36	snow 2 in	rain 1/2 in

30 | 40-35 cloudy cloudy
 31 | 26-37 " "
 Average 26 42/100
 Rain 5 in
 Snow 20 in

16 | 41.44 rain cloudy
 17 | 41.38 " 3/8 "
 18 | 44.30 " 3/8 fair
 19 | 16.35 clear clear
 20 | 22.23 storm snow 4 in
 21 | 32.40 " rain 1/2 in
 22 | 30.27 cloudy fair
 23 | 18.36 clear clear
 24 | 34.46 cloudy fair
 25 | 46.53 rain cloudy
 26 | 32.34 cloudy "
 27 | 20.20 snow 5 in fair
 28 | 16.33 clear snow 2 in

February 1891.

1 | 34.42 rain 7/8 cloudy
 2 | 25-25 fair fair
 3 | 33.42 cloudy rain
 4 | 12-10 fair fair
 5 | 0-24 clear clear
 6 | 30.42 cloudy clear
 7 | 31.36 clear cloudy
 8 | 25.31 stormy snow 6 in
 9 | 23.31 fair " 6 in
 10 | 34.31 rain 7/8 fair
 11 | 16.24 clear "
 12 | 20.36 fair cloudy
 13 | 23.34 " clear
 14 | 12.14 clear "
 15 | 2.31 " "

Average 28.78/100
 Rain 2 3/4 in
 Snow 23 in

March 1891

1 | 9.13 clear clear
 2 | ④ 15 " "
 3 | 12.28 fair cloudy
 4 | 24.29 Blizzard snow 7 in

5	17.21	fair	cloudy	27	26.44	clear	fair
6	11.24	clear	clear	28	29.48	"	clear
7	21.32	cloudy	fair	29	34.49	fair	fair
8	17.40	clear	cloudy	30	30.48	clear	clear
9	33.38	Blizzard Blow		31	28.46	"	cloudy
10	27.33	rain 1" clear		Average 31.80/100			
11	26.48	clear	clear	Rain 1 1/2 in			
12	35.46	cloudy	rain	Snow 7 in			
13	38.49	rain 1/4	cloudy	April 1891			
14	26.26	clear	"	1	32.47	cloudy	cloudy
15	16.30	"	fair	2	36.46	"	"
16	30.28	cloudy	clear	3	30.34	snow 1 1/4 in snow	
17	8.23	clear	"	4	32.32	cloudy	cloudy
18	28.45	fair	fair	5	23.32	"	clear
19	28.33	"	"	6	18.37	clear	fair
20	25.32	windy	cloudy	7	19.32	fair	cloudy
21	28.34	cloudy	rain	8	24.38	clear	fair
22	40.49	rain	" 1/4	9	22.48	"	clear
23	44.50	"	cloudy	10	36.43	cloudy	cloudy
24	39.50	"	"	11	38.48	rain	rain 1/2 in
25	32.39	clear	clear	12	38.46	" 1/2	fair
26	20.32	"	"				

May 1841

13	41.51	cloudy	clear		
14	44.74	clear	fair	1	59-65 fair clear
15	58.50	rain $\frac{1}{8}$	cloudy	2	40-66 clear "
16	44.58	cloudy	clear	3	51-57 cloudy rain $\frac{1}{8}$
17	35.65	clear	"	4	36-48 clear fair
18	51.76	fair	rain $\frac{1}{4}$	5	31-38 cloudy cloudy
19	58.62	cloudy	fair	6	31-44 " "
20	46.62	clear	clear	7	36-50 clear clear
21	40.62	"	"	8	40-62 " rain $\frac{1}{16}$
22	48.75	"	fair	9	52-78 cloudy fair
23	59.67	cloudy	"	10	52-82 clear clear
24	38.54	"	clear	11	57-70 smoky fair
25	35.38	2 snow	cloudy	12	44-58 fair cloudy
26	32.54	fair	clear	13	38-70 clear clear
27	44.76	"	"	14	44-74 " "
28	50.54	"	fair	15	52-74 fair cloudy
29	32.51	clear	clear	16	52-55 rain rain $\frac{1}{16}$
30	40.71	"	"	17	35-48 clear clear
Average 45, 10 $\frac{1}{100}$				18	44-53 cloudy smoky
Rain 2 $\frac{3}{8}$				19	32-68 clear clear
Snow 18 inches				20	50-73 smoky fair
				21	60-74 cloudy cloudy

22	64-68	cloudy	fair	9	50.82	clear	clear
23	40-60	clear	"	10	53.80	"	"
24	40-66	"	"	11	61.85	fair	"
25	47-74	"	"	12	64.74	clear	"
26	54-55	fair	rain $1/8$	13	52.79	"	"
27	38-60	clear	clear	14	54.84	"	"
28	42-80	"	"	15	42.90	"	"
29	56-60	fair	rain $3/4$	16	63.89	"	fair
30	56-72	cloudy	cloudy	17	65.80	cloudy	"
31	62-76	rain $1/8$		18	52.54	rain	rain $1/8$
Average		56.9 $1/100$		19	52.65	cloudy	cloudy $1/16$
Rain		1 $7/8$		20	59.77	"	fair
				21	64.73	"	cloudy

June 1891

1	60-86	clear	fair	22	64.72	rain $3/8$	"
2	61.84	fair	rain $13/8$	23	68.78	fair	fair
3	61.83	fogy.	fair	24	57.70	"	"
4	48.50	rain $3/4$	"	25	50.83	clear	clear
5	36.62	clear	clear	26	66.82	fair	fair
6	40.64	"	fair	27	50.62	"	"
7	48.65	fair	cloudy	28	48.70	clear	"
8	44.76	clear	clear	29	58.76	"	clear
				30	59.82	fair	"

Average 66.16/100
Rain 3 in 1/4
clear days 9

July 1891

1	58.80	fair	fair
2	58.70	cloudy	cloudy
3	58.76	clear	"
4	62.74	rain 1/2	showery
5	58.65	cloudy	"
6	52.67	" 1/4	fair
7	56.60	fair	showery 1/4
8	52.70	rain 1/2	fair
9	50.74	clear	clear
10	48.78	"	"
11	55.80	"	"
12	56.83	"	"
13	60.90	"	"
14	64.90	"	fair
15	73.75	fair	rain 1/8
16	62.74	clear	fair
17	53.83	"	clear

18	59.70	cloudy	cloudy
19	69.80	rain	fair
20	56.83	fair	rain 1/16
21	60.82	"	fair
22	54.84	clear	clear
23	62.83	"	fair
24	64.82	rain 5/8	rain 1/16
25	59.73	" 1/16	cloudy
26	58.72	clear	clear
27	46.69	"	"
28	49.78	fair	fair
29	63.76	rain 5/16	cloudy
30	62.68	fair	rain 1 3/8
31	50.64	cloudy	clear

Average 60.83/100
Rain 4 7/8 in

AUGUST 1891

1	48.74	fair	cloudy
2	58.73	cloudy	fair
3	50.78	clear	"
4	62.61	cloudy	rain 1/2 in

5	60-71	rain $\frac{1}{16}$	cloudy	27	67, 78	cloudy	cloudy	14	
6	60-81	fair	fair	28	71, 71	fair	rain $\frac{3}{8}$	15	
7	58-83	clear	"	29	48-63	"	cloudy	16	
8	62-80	fair	"	30	57, 60	"	"	17	
9	66-75	cloudy	rain $\frac{1}{16}$	31	55-73	"	"	18	
10	68-87	fair	clear	Average 67.15/100					19
11	67, 88	clear	"	Rain $3 \frac{13}{16}$					20
12	72, 82	"	rain $\frac{1}{2}$	September 1891					21
13	55-76	"	fair	1	58, 71	fair	rain $\frac{1}{8}$	22	
14	58, 80	fair	"	2	55, 70	cloudy	clear	23	
15	66, 74	rain $\frac{1}{4}$	rain $\frac{3}{8}$	3	64, 77	clear	fair	24	
16	60-76	fair	fair	4	62, 82	fair	"	25	
17	53, 80	clear	clear	5	62, 60	"	rain $\frac{3}{8}$	26	
18	64, 75	fair	rain $\frac{1}{2}$	6	58, 74	cloudy	fair	27	
19	56, 78	fog	clear	7	58, 70	"	"	28	
20	58, 83	clear	fair	8	57, 60	fair	"	29	
21	68, 80	cloudy	cloudy	9	38, 65	clear	clear	30	
22	70, 80	rain $\frac{1}{16}$	clear	10	43, 73	"	"		
23	64, 86	clear	rain $\frac{5}{8}$	11	48, 78	"	"		
24	70, 90	fair	" $\frac{1}{8}$	12	48, 73	"	"		
25	72, 80	"	clear	13	60, 73	fair	cloudy		
26	60, 76	"	cloudy						

October 1891.

dy
3/8
1/100
6
1/8
3/8
1/4

14	53.66	rain	13/8 fair
15	48.65	fair	"
16	56.63	cloudy	cloudy
17	47.74	clear	fair
18	60.87	"	clear
19	66.71	"	"
20	44.74	"	"
21	54.84	"	"
22	66.84	"	fair
23	66.80	foggy	clear
24	64.83	clear	"
25	62.85	"	"
26	64.78	"	"
27	64.78	fair	fair
28	66.82	clear	clear
29	67.71	fair	rain 1/8
30	45.61	clear	clear

1	47.63	clear	clear
2	42.69	"	"
3	50.77	"	"
4	59.82	"	"
5	58.66	"	cloudy
6	42.57	fair	fair
7	42.48	rain 1/4	rain
8	46.57	"	7/8 fair
9	43.56	clear	clear
10	37.56	fair	fair
11	41.42	clear	"
12	30.49	"	"
13	40.49	cloudy	"
14	43.57	"	clear
15	30.60	"	fair
16	42.56	"	cloudy
17	36.56	clear	clear
18	43.54	cloudy	fair
19	42.54	fair	cloudy
20	44.50	rain 1/4	rain 1/4
21	48.50	"	1/4 fair

Average 65.60/100
 Rain 23/16
 Clear days 18.

22	38.42	fair	fair	10
23	33.38	cloudy	"	11
24	34.41	fair	"	12
25	24.44	clear	clear	13
26	24.58	clear	cloudy	14
27	42.38	rain	to snow	15
28	30.33	cloudy	fair	16
29	22.49	clear	clear	17
30	35.63	"	fair	18
31	42.62	"	"	19

Average 47.41. 20

Rain 2.22 21

November 1891

1 22

2 23

3 24

4 25

5 26

6 27

7 28

8 29

9 30



///

i.

M

1836 New Lebanon.

A Memerandom of labor &c done for the East Family on account of theyer loosing their Mill by fire.

In the first place, they had a chance to use the Machinery at the Machine Shop together with some assistance.

March 11 th	worked 6 hours at sawing five rims		
	at 1/4 pr hour for the use of the Shop	\$ 0,75	
	helped two hours a 1/4		25
" 22 nd	worked 6 1/2 hours a 1/4		81
	helped 2 hours a 1/4		25
" 24	worked 2 hours a 1/4		25
April 4	Do 1 hour a 1/4		12 1/2
" 5	Do 5 hours a 1/4		62 1/2
" 18	Do 9 hours a 1/4		1.12 1/2
" 19	Do 4 hours a 1/4		50
May 3 ^d	Do 12 1/2 hours a 1/4 helped 1 hour	1.69	
" 5	Do 9 hours a 1/4 Do 1 hour	1.25	
" 30	worked 4 hours at cutting Tobacco a 1/4		50
" "	helped 4 hours a 1/4		50
	Am't carried forward		\$ 8.62 1/2

1836 New Lebanon

		\$	¢
	Amt. brought forward	8,6	52
June 27 th	worked 8 hours at sawing w 1/	1	00
" 28	Do 10 hours Do w 1/	1	25
" "	helped 2 hours w 1/	25	
Sept 14	worked 10 hours at sawing Aqueduct staves, and a hand to help w 2/	2	50
" 15	worked 11 hours w 2/	2	75
" 16	worked 9 hours w 2/	2	25
" "	To sawing 1205 feet timber at the mill w 18/ per 1000 feet	2	71
Oct 19 th	8 hours at cutting Tobacco w 1/	1	00
" 31 st	5 hours at jointing boards w 1/	.62	
" "	3 1/2 hours at turning Iron w 2/6	1	15
Nov 1	Blacksmith work	50	
" "	2 hours work at jointing boards w 1/	25	
" 7	4 hours work at making a gate w 2/	1	00
" "	Leather to face the gate	50	
" 22	8 1/2 hours at sawing live rims w 1/	1	06
" "	2 hours help w 1/	25	
Dec 5	for making patterns	25	
" "	for sawing 245 feet at the mill w 18/	55	
	Amt carried forward	26	46

1836. New Lebanon

\$ C

	Amt brought forward		26.46
Dec 16	worked 8 1/2 hours at sawing a //		1.00
" 17	Do 5 Do Do		63
" 19	2 hours work at turning Iron a 2/6		62
" 20	1 Do " " " Do a 2/6		31
" 21	7 hours work at turning Iron a 2/6		2 19
" 26	8 hours work	2 //	1 00
" 27	5 hours work	2 //	62
" "	Blacksmith work		50

Jan 1837

" 9	8 hours work at turning Iron a 2/6		2.50
" 10	7 Do " " Do Do a 2/6		2 19
" 11	2 hours work at fitting the Irons a //		25
" "	Blacksmith work at our shop		2 00
" 12	6 hours at fitting &c a //		75
" "	3 hours at turning Iron a 2/6		94
" 13	2 Do " " " " 2/6		62
" "	3 hours at fitting a //		38
" "	Blacksmith work		50
" "	To 3 poles		4.00
Mar 10	To 8 hours work at sawing & rims a //		1.00
	Amt carried forward		50.52

1837		New Lebanon	\$	¢
		Amt brought forward	50	52
Mar	11 th	2 hours at sawing Sieves rims a 1/	2	5
"	14	4 hours at sawing Siverims a 1/	5	0
"	"	4 hours at turning Iron a 2/6	1	25
"	17	2 hours at chucking & turning a 2/6	6	2
"	18	To A Shaft, Gudgeons, bosces, and drum	4	25
"	28	To 4 hours at turning a 2/6	1	25
"	30	To Blacksmith work		50
"	31	To 7 hours at turning a 2/6	2	19
April	3	To 6 hours at turning a 2/6	1	88
"	8	To 6 hours at fitting &c a 1/		75
"	10	To 2 hours at fitting a 1/		25
"	"	To 7 hours at turning & chucking a 2/6	2	19
"	11	To 2 hours at chucking a 2/6		62
"	"	To 2 hours at drilling a 2/		50
"	"	To 2 hours at fitting a 1/		25
"	12	To 7 hours at turning a 2/6	2	19
"	13	To 5 hours at turning a 2/6	1	81
"	"	To 3 hours at at fitting a 1/		38
"	14	To 4 hours at fitting a 1/		50
"	"	To 2 hours a turning a 2/6		125
		Amt carred forward	73	90

1837 New Lebanon

[5]

\$ 0
73, 90

Amt brought forward

May 6	To Sawing 762 feet of boards &c @ 18/	1. 71
" 27	To A piece of timber for a pitman	30
" 29	To 6 hours at turning Iron @ 2/6	1. 88
" "	To 10 hours at fitting &c @ 1/	1. 25
" 30	To 3 1/2 hours at Chucking @ 2/6	1. 15
" "	To 2 1/2 hours at drilling @ 2/	62
" 31	To 6 hours at chucking @ 2/6	1. 88
" "	To 1 hour at fitting &c @ 1/	12
June 1	To 10 hours at turning @ 2/6	3. 13
" 2	To 5 1/2 hours at turning @ 2/6	1. 78
" "	To 1 hour at fitting @ 1/	12
" 5	To 10 hours at turning @ 2/6	3 13
" 6	To 2 hours at turning @ 2/6	62
" "	To 1 1/2 hours at fitting @ 1/	19
" 7	To 1 1/2 hours at Do @ 1/	19
" "	To 1 hours at chucking @ 2/6	31
" 14	To 4 hours at fitting &c @ 1/	50
" "	To 3 1/2 hours at turning @ 2/6	1. 28
" 15	To 5 hours at drilling @ 2/	1 25
" "	To 2 hours at fitting @ 1/	25

Amt carried forward

95 56

1837

New Lebanon

\$ C

		Amt brought forward	95.50
June 16	To	6 1/2 hours at turning @ 2/6	2.10
" "	To	1 1/2 hours at fitting @ 1/	.18
" 17	To	2 hours at Do @ 1/	25
" "	To	2 1/2 hours at turning @ 2/6	85
" "	To	Blacksmith work, Iron & steel	3.50
July 5	To	5 hours at turning @ 2/6	1.50
1836			104.00
Sept 6	To	5 Horse teams one day @ 10/	10.00
14	To	2 yoke Oxen Do @ hand	2.50
	To	23 days for H B @ 8/	23.00
	Recd of		139.50
	Recd of the East Family	one Pinion wheel	
		weighing 199 lbs @ 4c	7.96

1838

April 2	To	Joseph Allen	Dr
	To	turning two gudgeons	25
July 2	To	8 hours work at turning Iron @ 2/6	2.50
" "	To	4 hours do at fitting &c @ 1/	.50
Oct 30	To	2 hours at turning Iron @ 2/6	.63

New Lebanon

May 1844 An account of a Flaming
Machine made for the Canterbury Society

1269 Cast iron	—	—	—	@ 5c	\$ 63.45
Am ^l of Wrought iron					30 48
" Cast Steel					11 62
" German "					1 95
" Brass boxes					2 00
" Screws, Paint, files &c					9 50
" Timber					12 50
Total of Stock					131 50
L. B.'s labour					1 3 59
A. S.'s "					50 00
H. W.'s					39 04
A. V.'s					41 18
J. B.'s					24 00
					399 31
for boxing up &c &c				—	Extra
					69
					\$ 400.00

At the time of the flood it rained
29,000 ft in 40 days
725 " " 24 hours
30 " $\frac{1}{5}$ " 1 hour
6 inches " 1 minute
1 inch " 10 seconds

It rained 90 times as fast as it rained
on Monday, August 24th when it
rained 1 inch in 15 minutes, 1884

Found in Shaker Notebook from Mt. Lebanon, N.Y. (1950).