

1885, & 1886.

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— Journal —

— continued —

— for —

— 1885, —

— by —

— Octavo Whistlercraft —

— Thwaites —

— St. George —

— in Suffolk —



# January 1885.

Jan'y.	Bar. meter	Wind	Thermom't Min. & Max.			Character.	Notes.	Rain.
Th. 1.	30.44 -43	SE <sub>1</sub> Var. 2. E <sub>0</sub>	31	33	35.2	Hazy & frost a.m., then thick and cloudy all day. Slight fall of snow in the night.	Full moon 5.26 a.m.	0
Fr. 2.	-31 -19	SE <sub>2</sub> SE <sub>3</sub>	31	36	36	Overcast most of the day but milder & more wind since morning. Cloudy night.		
Sat. 3.	-11 -09	SE <sub>1</sub> S <sub>2</sub>	33	33.2	36	Cloudy, cold and raw all the day alike. Evening the same.	808	
Su. 4.	-22 -19	SE <sub>1</sub> SE <sub>2</sub>	33	35	39	Foggy & cloudy a.m., but partly bright in the afternoon. Cloudy night.		
M. 5.	-11 -11	S <sub>2</sub> S <sub>2</sub>	35	40	44	Cloudy and thick alike all the day. Some rain after 5 p.m. Finer night.		05
Tu. 6.	-22 -21	NW <sub>1</sub> NW <sub>0</sub>	29	29	39	Clear & frost a.m., and a very bright & calm day & clear frosty evening.		
W. 7.	-39 -42	SW <sub>0</sub> SW <sub>0</sub>	28	29	38	Clear & frost. Bright & calm day. Hazy after 4 p.m., and some clouds.	892	
Th. 8.	-12 29.93	SE <sub>2</sub> S <sub>5</sub>	30	35	40	Little snow a.m. cold blowing & cloudy all day. Rainy evening, fine night.	moon last, 3.37 a.m.	08
Fr. 9.	-89 -87	SE <sub>1</sub> SE <sub>2</sub>	30	30	35	Fog & frost, continued foggy all day, with a little sun. Wet night.		
Sat. 10.	-61 -12	S <sub>3</sub> SSW <sub>7</sub>	32	38	49	Rainy till noon, and squally afternoon but mild. Heavy storm 6 p.m.	Violent Gale at 6 p.m. with rain.	36 15
Su. 11.	28.90 29.30	W <sub>6</sub> W <sub>6</sub>	36	41	42	Gale, coarse and boisterous, & some rain at times with sleet in the evening.		05
M. 12.	-61 -72	NW <sub>5</sub> NW <sub>3</sub>	29	29	33	Frequent snow in heavy drifting storms, and very unsettled night.	Much snow.	0
719.51			377	467		Mean Temp 35.166	Rain over 0.69	
			844	= 2.2 below Average.				



# January 1885.

Jan <sup>r</sup>	Bar <sup>m</sup>	Wind	Thermom <sup>r</sup> Min <sup>m</sup> 8 <sup>m</sup> Max <sup>m</sup>	Character.	Notes	Rain <sup>m</sup> 0.69
Tu. 13.	29.74 -73	NW <sub>2</sub> NW <sub>2</sub>	29 30	Cloudy more or less but chiefly fine.		
W. 14.	-88 -94	NE <sub>0</sub> NE <sub>4</sub>	26 26	Keen frost but for the most part cloudy all day. Windy evening & rain.	52	
Th. 15.	30.03 -10	NE <sub>2</sub> NE <sub>2</sub>	32 36	Overcast & thaw cloudy all day and slight rain at times but a fine night.	04	
Fr. 16.	-14 -13	NE <sub>3</sub> NE <sub>4</sub>	33 35	Cloudy and a very (new moon cold blustering wind 8.37 am. evening the same.		
Sat. 17.	-13 -17	E <sub>2</sub> E <sub>2</sub>	33 35	Overcast gloomy and thick, rather clearer after 3 pm.		
Su. 18.	-19 -27	E <sub>2</sub> E <sub>2</sub>	34 36	Cloudy & thick, with a cold and cold air and overcast night.		
M. 19.	30 -26	NE <sub>0</sub> NE <sub>1</sub>	34 34	Overcast & calm, and nearly calm all the day, night the same.		
Tu. 20.	-19 -15	E <sub>0</sub> E <sub>0</sub>	32 34	Calm, cloudy & cold all day near the same. Night clearer.		
W. 21.	-09 -09	SE <sub>2</sub> SE <sub>1</sub>	28 28	Clear morn'g & frost. very bright all day, & a keen wind.		
Th. 22.	-12 -15	SE <sub>0</sub> SE <sub>0</sub>	25 26	Keen frost & clear, then thick and hazy, but again bright.		
Fr. 23.	-16 -15	E <sub>0</sub> E <sub>1</sub>	24 25	Sharp frost, and very bright all the day.	0.89	
Sat. 24.	-20 -23	SE <sub>1</sub> SE <sub>1</sub>	27 30	Very white frost, bright, but very hazy frosty night.	moon 1.26 a.m.	
721.04			357.54385	Mean Temp 33° 16.6.	Rain 1.25	
796				42° below Average.		

# January 1885.

Jan <sup>r</sup>	Bar <sup>m</sup>	Wind	Thermom <sup>r</sup> Min <sup>m</sup> 8 <sup>m</sup> Max <sup>m</sup>	Character.	Notes	Rain <sup>m</sup> 1.25
Su. 25.	30.22 -23	SE <sub>0</sub> SE <sub>1</sub>	26 29	Hard frost, and the day very bright; and a clear frosty evening and night.		
M. 26.	-10 -09	SE <sub>2</sub> SE <sub>2</sub>	26 30	Hard frost & fog. The fog very thick from 9 am all day. Clearer night.		
Tu. 27.	-00 29.92	SE <sub>3</sub> S <sub>2</sub>	36 38	Rain early, cloudy, and thaw, mild, and some sun. Close night.	10	
W. 28.	-96 -80	SW <sub>3</sub> SW <sub>4</sub>	40 44	Cloudy and mild. rain pm, and stormy night but very warm.	05	
Th. 29.	-68 -67	SW <sub>2</sub> SW <sub>3</sub>	45 49	Cloudy & very warm, Aconite and close, and the ev- ening the same.	blooms	
Fr. 30.	-56 -48	SE <sub>3</sub> SE <sub>3</sub>	43 45	Cloudy with little sun, and very mild.	Full moon 4.19 pm.	06
Sat. 31.	-34 -25	SE <sub>4</sub> SSE <sub>3</sub>	42 43	Blustering & cloudy, some rain pm. but the night fine.	05	
417.30		SW <sub>3</sub>	259.321	Mean Temp 41° 42.8.	Rain 1.51	

Barometer.  
Highest on the 1<sup>st</sup> = 30.44  
Lowest on 11<sup>th</sup> = 28.90  
Range 1.54

Mean of month 29.96  
Gales on four days.

Prevailing winds the  
South-East.

No severe frosts, but a cold time to the 26<sup>th</sup>,  
then mild and squally to the end.  
Much snow on the 12<sup>th</sup> but only a medium rainfall  
all the month.

Thermometer.  
Highest on the 29<sup>th</sup> = 52°  
Lowest on 23<sup>rd</sup> = 24°  
Range 28°  
Mean daily range 6° 51.  
Mean of month 35° 8  
Nearly 2 deg under the  
Average.

Five days 19 in number,  
Rainfall 1.51 inch.



— February 1885. —

Feby.	Barometer	Wind	Thermom. Min. & Max.	Character.	Notes.	Rain.
Su. 1.	29.32 -50	S 2. S 1.	40 42 48	Clouds and sun little rain am, but a fine afternoon, & partly bright.		23
M. 2.	-48 -37	SSE 4 S 5. S 2.	40 45 51	Squally morning and gay day, but bright; cloudy with rain at eve.		25
Tu. 3.	-40 -51	SE 2. SE 1.	38 40 48	Clouds and sun, but chiefly bright till 1 pm, then cloudy.		
W. 4.	-58 -50	S 2. S 4.	34 37 46	Foggy till 8 a.m., then bright with a few clouds. Stormy night.	$\Delta \frac{1}{2} \delta$	20
Th. 5.	-52 -65	SSW 2. SSW 1.	32 33 45	Clear, very bright till noon, afterwards cloudy, & stormy, but a fine night.	Thunder at 3 pm	23
Fr. 6.	-92 -82	SW 1. SW 2.	33 35 47	Clear morn'g, very bright forenoon, then cloudy. Stormy night.	moon last Dr 10.38 pm.	
Sat. 7.	-75 -93	S 3. S 1.	39 41 50	Unsettled, but fine with clouds & sun. Finer pm, & more settled.		
Su. 8.	-95 -53	SSE 4. SSE 5.	36 40 49	Cloudy & blustering with a little wet at times, & stormy night.		76
M. 9.	-59 -83	W 4. W 3.	37 39 46	Squally morn'g, very bright forenoon, & afternoon, and a fine night.		
Tu. 10.	30.06 -72	SW 1. SE 1.	32 34 47	Clear, very bright till noon, then hazy. closer night.		
593.33			361 477.5	Mean Temp 41.925. Rain 0.47		
			838.5	= Nearly 3° above Averages.		

— February 1885. —

Barometer	Wind	Thermom. Min. Max.	Character	Notes	Rain
Feb 7. 30.03	S 1	42	Close and hazy morn-	608	
-12	SW 2	46	ning, bright, mild & breezy		
	& 1.	55	day, with some clouds		
Th. 12. -18	W 1	40	& very mild. Close even-	3.	
-22	Var. 0	42	Some sun till 9 am, then	8 8 8	
	S 1	56 1/2	hazy, but from 11 am, very		
			bright & warm. Close &		
Fr. 13. -20	SW 1	46	fog after 3 set.		
-07	SW 3	48	Close morn, and very		
		49	cloudy most of the day,		
Sat. 14. 29.90	SE 3	46	with more wind, and		
-87	SE 1	48	a cloudy night.		
		52	Cloudy and very mild		
			with little gleams of		
Su. 15. -77	SE 2	45	sun. Some rain during night.	.16	
-65	SE 1	46	Overcast, and mild		
		51	with some intervals	2.22 am	
			of rain, and more in		
Mon. 16. -52	S 1	46 1/2	the night.	.72	
-36	S 1	47	Much rain early & very		
		50	gloomy & wet most of	very rainy.	
Tu. 17. -52	NE 1	38	the day, and more in		
-54	NE 1	40	the evening till 10, then finer.	.55	
		43	Overcast & some rain		
W. 18. -62	NW 1	34	in the forenoon, finer in		
-88	NW 2	37	the pm & cloudy.	.26	
		43	Cloudy till 9 am, then		
Th. 19. -90	SW 1	30	bright all day, but		
-92	SW 1	31	a keen air. Clear & set.		
		42	Clear & frosty a m, and	8 4 0	
			very bright and calm		
Fr. 20. -87	NE 1	30 1/2	day, and clear frosty		
-86	NE 3	33	evening.		
		38	Frost, then cloudy &		
			cold wind, less wind		
			in the evening, frosty night.		
597.00		3984795	Mean Temp 43.875.	Rain	1.91
		877.5	= 4 8/10° above Average.	car over	



# February 1885.

Feb'y.	Baro. meter	Wind	Thermom. Min 8 Max	Character.	Notes.	Rain 1.91
Sat. 21.	30.29 -18	NE 0.26 E 3. ESE 2.	27 39	Clear & sharp frost a.m. and very fine and bright day, but a change at night.	84.8	
Su. 22.	29.98 -92	SE 4.31 S 3. 2.91.	36 43	Squally and cloudy slight rain at times fine evening but cloudy.	moon 1 <sup>st</sup> Dr. 10.31 am.	
M. 23.	30.09 -04	SW 1.34 S 3.	37 48	Cloudy but clearer before noon, mild and fine, and so all night.	Δ ♀	
Tu. 24.	29.94 -89	S 3.39 S 1.	41 54	Bright & breezy, but mild, and really a warm day. Close night.		
W. 25.	-98 30.06	SW 1.42 W 1.	44 49	Cloudy morn'g, hard rain from 9 am till 12. bright from 4 pm.		33
Th. 26.	-20 -10	SW 1.41 SW 2.	44 52	Mild with clouds, & sun. Slight rain at times. Breezy evening.		02
Fr. 27.	-00 29.90	SE 2.44 SW 2.	47 50	Cloudy, little wet a.m. mild, & finer pm. and clearer evening.		03
Sat. 28.	30.02 -12	SE 1.40 SW 1.	42 54	Very mild and partly bright. A change to stormy at 5 pm.	84.8	
478.71 NW 3 29.75 38.95 Mean Temp 42.937. Rain 2.29.						

Barometer. <u>687</u>	Thermometer. <u>56.2°</u>
Highest on the 21 <sup>st</sup> 30.29	Highest on the 12 <sup>th</sup> 26.
Lowest on the 1 <sup>st</sup> 29.32	Lowest on 21 <sup>st</sup> am. 26.
Range 0.97	Range 30.2
Mean of Month 29.80	Mean daily range 10.3
Gales on 2 days.	Mean of month 42.91
Prevailing currents the South and SW.	Nearly 4° above Average.
	Fine days 16 in number.
	Rainfall 2.29 Inches.

This was a very mild month, with rain up to the Average. yet much bright weather.

# March 1885.

March.	Baro. meter	Wind	Thermom. Min 8 Max	Character.	Notes.	Rain
Su. 1.	30.21 -23	NW 0.32 NE 1.	36 44	Fog & frost early, am then very bright till 11. some clouds pm.	Full moon 4.0 am.	
M. 2.	-20 -12	NE 0.28 E 2.	30 42	Frost am. Clouds, & sun, unsettled pm. signs of rain.		
Tu. 3.	29.93 -63	SE 2.31 SE 4.	36 45	Frost am. Blustering with clouds and sun. more cloudy pm. Stormy night.	much rain. valleys flooded.	60
W. 4.	-52 -70	W 2.41 W 3.1	44 53	Cloudy morn'g, but a mild day & partly bright. Fine night.		
Th. 5.	-72 -59	W 1.34 S 2.	37 52	Clear then cloudy & sun, and a mild afternoon. Cloudy night.		
Fr. 6.	-41 -78	NE 1.36 NE 3.	37 43	Cloudy with sun, then overcast and rain at times. Fine night.		09
Sat. 7.	30.01 -11	NW 1.29 NW 2.	30 45	Clear & frost in the morn'g, bright day with few clouds.	♂ & ♀	
Su. 8.	-02 29.98	W 1.30 W 1.	37 48	Clear & frost a.m. Fine & chiefly bright & a fine night.	moon last 2 or 6.54 pm. □ ♀	
M. 9.	30.06 -16	NE 2.34 NE 4.	36 43	Bright with some clouds. Squally pm. snow & sleet, & bright between.		0
Tu. 10.	-30 -47	NE 1.31 NE 1.	35 43	Hail & sleet at times, cloudy & but little sun. Fine night.	□ ♀	
W. 11.	-52 -55	NE 1.35 NE 1.	37 46	Bright with some clouds, but very fine. Cloudy evening.		
Th. 12.	-48 -52	N 0.29 NE 1.	32 50	Frost a.m. Bright till 11 am, then cloudy at times & warmer.		
721.22 391 555 Mean Temp 39.416 Rain over 69						

946 = 2.6° below Average.



# March 1885.

March	Barometer	Wind	Thermom. Min. 8. Max.	Character	Notes	Rain. 0.69
Fr. 13.	30.54 -58	NE <sub>2</sub> NE <sub>2</sub>	38 42 44	Cloudy more or less most of the day, night the same.	☁ ☁ ☁	
Sat. 14.	59 -62	NE <sub>1</sub> E <sub>1</sub>	38 41 51	Cloudy with sun, brighter & warmer pm. and fine evening.		
Su. 15.	52 -50	NW <sub>1</sub> NW <sub>0</sub>	27½ 35 53	Clear & keen frost am. Day chiefly bright with some clouds.	☐ ☁ ☁	
M. 16.	50 -47	NW <sub>2</sub> NW <sub>1</sub>	31 37 53	Frost am, bright near moon with clouds at times 5.37 pm. & a cloudy evening.		
Tu. 17.	-24 -00	SW <sub>2</sub> SW <sub>2</sub>	33 38 55	Bright with very brisk wind, but a hazy even.		
W. 18.	29.75 -79	W <sub>3</sub> W <sub>2</sub>	39 43 49	Clouds and sun, but mostly bright, but a stormy sky at evening.		
Th. 19.	30.05 -73	NW <sub>2</sub> NE <sub>2</sub>	33 36 45	Clouds & sun little sleek at times. The evening hazy.		
Fr. 20.	29.89 -78	SW <sub>5</sub> WSW <sub>4</sub>	33 43 58	Cloudy & little wet Tam. Blossoming day, & very mild, & some sun.		
Sat. 21.	-89 -95	SW <sub>3</sub> NW <sub>4</sub>	39 42 47	Hazy then bright, but a stormy afternoon. Fine night.		04
Su. 22.	-99 30.19	E <sub>1</sub> E <sub>1</sub>	28 35 49	Frost am, bright all day, with some light clouds.		
M. 23.	-31 -34	NW <sub>2</sub> N <sub>3</sub>	30 36 44	Less frost, clouds & moon 1 <sup>st</sup> & sun, but mostly cloudy. Night clearer.		
Tu. 24.	-32 -30	SE <sub>1</sub> SE <sub>2</sub>	24½ 33 47½	Keen frost am. Very fine & bright day. Cloudy even, clear night.		
72.5/4		S <sub>2</sub>	39 45 96	Mean Temp 41° 25.	Rain 0.73 Con up	
990 = ¾° below Average,						

# March 1885.

March	Barometer	Wind	Thermom. Min. 8. Max.	Character	Notes	Rain. 0.73
W. 25.	30.32 -35	SE <sub>0</sub> SE <sub>1</sub>	26½ 32 50	Keen frost am clear, and the day very bright with a few clouds. Evening hazy.		
Th. 26.	-23 -01	SW <sub>2</sub> S <sub>2</sub>	30 36 52	Cloudy & hazy morn, & near the same all day with little sun. Rain 9 pm.		30
Fr. 27.	29.90 30.14	W <sub>4</sub> NW <sub>1</sub>	41 45 49	Changeable, and the afternoon rainy till 3. afterwards clearer.		06
Sat. 28.	-34 -37	NW <sub>0</sub> NW <sub>1</sub>	32 39 50	Clear morning, and very bright day with few clouds. Wind to S.E. 5 pm.		
Su. 29.	-18 -11	SE <sub>2</sub> S <sub>3</sub>	32 43 51	Hazy but mostly bright, and a brisk wind. Clear night.		
M. 30.	-19 -35	SE <sub>1</sub> E <sub>1</sub>	33 43 55	Clear, very bright all day, but a keen air from the E. Clear night.	Full moon 4.40 pm. Δ 48	
Tu. 31.	-37 -28	E <sub>1</sub> SE <sub>1</sub>	30 40 57	Very bright day throughout, & very little wind. Hazy at sunset & the evening.		
4.23/4			22 45 36 4	Mean Temp 42° 03.	Rain 1.09	

Barometer.	Thermometer.
Highest on the 14 <sup>th</sup> 30.62	Highest on the 20 <sup>th</sup> -58°
Lowest on 6 <sup>th</sup> 29.41	Lowest on 24 <sup>th</sup> -24.5
Range 1.21	Range 33.5
Mean of Month 30.15	Mean daily range -16°
	Mean of month 41° 56
A Gale on the 20 <sup>th</sup>	Slightly under Average.
Prevailing currents NE and NW.	Peacock butterfly seen on 31 <sup>st</sup>
	Fine days 25 in number, & Rain fall 1.09 in only.

A dry and churlish month, but quite reasonable, and a very favourable seeding time. Rain only on 5 days, and snow one day. The rest fine, but mostly bleak, yet but little really blowing weather.



# April 1885.

April	Baro meter	Wind	Thermom Min 9 Max	Character	Notes	Rain
W. 1.	30.00 29.88	SSE 1 S 3.	35 48 61	Hazy, but partly bright. & a warm breeze. Cloudy evening & night.		
Th. 2.	30.02 -19	NW 2 NW 3.	38 42 50	Clouds & sun, chiefly bright, but a colder air. Clear night.		
Fr. 3. Good Friday.	-25 -27	NE 1 NE 2.	30 42 50	Frost a.m., very bright and parching day throughout & clear & set.		
Sat. 4.	-16 -03	E 1 E 3.	27 40 49	Keen frost, bright day with some clouds, and ungenial breeze.		
Su. 5. Easter Day	29.94 -74	E 1 SE 3.	27 43 51	Keen frost a.m., clouds and sun with a dry ing breeze. Clear evening.		
M. 6.	-48 -50	SE 4 SE 1.	38 44 46	Squally & little rain a.m. cloudy & blustering day, & rain at times. Fine & clearer evening.	12	
Tu. 7.	-58 -65	NE 1 NE 1.	35 46 52	Cloudy, little sun, moon unsettled & some rain at times, & that but trifling. 2.43pm.	05	
W. 8.	-70 -68	N 4 N 4.	39 40 42	Cloudy & light rain with a cold bluster- ing wind, night the same.	11	
Th. 9.	-65 -67	NW 4 NW 4.	37 40 44	Cold, cloudy & squally with frequent rain, less wind during the night.	15	
Fr. 10.	-67 -72	SW 2 Var. 0	37 42 47	Thick & overcast morn- & chiefly cloudy & some rain in the day. Bright evening.	08 05	
Sat. 11.	-77 -88	SE 1 SE 1.	34 42 47	Hazy, & cloudy and rain in the afternoon. dark & unpleasant.	14	
Su. 12.	-91 -98	E 1 E 1.	37 46 54	Clouds & sun, pleasant, and very little wind. Evening bright and calm.		
716.32			414.592	Mean Temp 41° 9.58.	Rain cal up 70	
			1007.	= 6 1/2° below Average!		

# April 1885.

April	Baro meter	Wind	Thermom Min 9 Max	Character	Notes	Rain
M. 13.	30.04 -03	NE 1 NE 2.	38 1/2 45 50	Clouds & sun, with a light, but cold breeze. Brighter evening.		0.70
Tu. 14.	-02 -01	NE 1 NE 1.	32 42 48	Clear morn- g, but from 8 a.m., cloudy all day, & evening also, but clear night.		
W. 15.	-00 29.97	NE 0 E 1.	30 1/2 47 55	Clear & frosty morn- g, fine day & partly bright, and bright evening. new moon.	Δ 24 0 5.51 a.m.	
Th. 16.	-90 -92	E 2 E 2.	39 1/2 48 58	Cloudy more or less most of the day, but warm & brighter after 3pm.		
Fr. 17.	30.11 -17	ESE 4 SE 2.	40 1/2 53 63	Bright morn- g, and a bright and warm day. Clear golden & set.	Swallows & Martins seen	
Sat. 18.	-20 -30	NE 2 NE 1.	39 55 64	Clear morn- g, and very bright & warm day. & clear sunset.	Wynne's hipping	
Su. 19.	-38 -39	E 1 ESE 1.	36 58 70	Clear, very bright, and hot, and sunset very brilliant; clear night.	Brimstone butterflies out	
M. 20.	-32 -27	W 1, 2 W 2.	38 62 73	Bright and hot, with a few cirri clouds. & gentle wind.	Δ 24 9	
Tu. 21.	-22 -13	SW 2 SW 2.	45 63 72	Bright and hot for the season, and clear sunset. Lovely evening.	moon 1st Dr 11.20pm.	
W. 22.	-03 29.90	S 1 S 3. 2.	45 65 73	Very bright lovely morn- ning, hot sunny day. Hazy evening & electric.	Cuckoo sings.	
Th. 23.	-85 -86	S 2 W 2.	47 56 60	Clouds & sun, storm of rain & hail 1 1/2 p.m. then fine & the evening (bright).		75
Fr. 24.	-86 -71	SE 3 SE 2.	40 55 61	Clouds & sun, squally wind & more clouds. pm & squally night.		
721.59			471.747	Mean Temp 50.75.	Rain cal over 8.5	
			1218	= 2 1/4° above Average.		



# April 1885.

May.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain. 0.85
Sat. 25.	29.52	S 4. SSW 4. SSW 2.	50½ 56 63	Squally wind little rain early, and blustering day with clouds & sun. Hard shower 4½ pm. fine evening, less wind.		04 12
Su. 26.	74 81	S 2. SSW 3. SSW 2.	45 56 65	Clouds & sun, pleasant morn'g; blustering day but bright & warm intervals. Evening heavy.		
Mo. 27.	85 92	Var ½. NE 1. S 0.	48 51 62	Hazy morn'g & little rain at 7 am. then fine & a bright and pleasant afternoon & evening.	* 8 h	05
Tu. 28.	94 85	SE 2 40 SE 3.	61 66	Clear & dewy morn'g bright & breezy day with electric clouds, mild night.	60 8	
W. 29.	83 93	SSE 1 50 SSE 2.	60 66	Slight rain 6 am, warm day with clouds & sun. 6. 14 am. Electric clouds at even'g.	Full moon 6. 14 am. 6 8 9	02
Th. 30.	97 97	NW 1 46 NW 1.	52 56	Fog early, then rain from 7 am at times most of the day & harder in the evening.		15 39
358.00		279.5378		Mean Temp 54.79.	Rain	1.62

Barometer.  
Highest on the 19<sup>th</sup> - 30.39.  
Lowest on the 6<sup>th</sup> - 29.48  
Range 0.91  
Mean of month 29.93  
No positive gales.

Prevailing currents N E,  
S E, and East.

To the 16<sup>th</sup> this was a cold time, but from the 17<sup>th</sup> to the end very growing weather; and very hot from 19<sup>th</sup> to 22<sup>nd</sup>.

Thermometer.  
Highest on the 20<sup>th</sup> & 22<sup>nd</sup> - 73°  
Lowest on 4<sup>th</sup> am - 27°  
Range - 46°  
Mean daily range 18.45.  
Mean of month 48.03  
About the Average.  
Fine days 20 in number.  
Rain 1.62 In.

# May 1885.

May.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain.
Fr. 1.	29.82 80	SW 2 48 S 3. S 2.	52 58	Shower at 6 am, and an unsettled day, but a bright evening in part & fine night.		.11
Sat. 2.	82 84	S 1. 44 SSE 2.	51 62	Clouds & sun, little shower 11 1/2 am. Brighter afternoon but thunder NW.	Thunder storm NW. 4 to 6 pm.	.02
Su. 3.	85 82	E 1/2 38 E 1.	56 62	Heavy dew & bright morning, afterwards clouds & sun, pleasant day. Cloudy night.	Δ 4 8	
Mo. 4.	73 73	E 1. 46 E 2. NE 2.	49 59	Cloudy morn'g but a pleasant afternoon & partly bright, but a cool air.	8 0 9	
Tu. 5.	71 70	NE 1 40 Var 1/2 SE 2.	46 54	Clouds & sun, with a cool air. Wind veered after 3 pm. cloudy even'g, and night.		
W. 6.	60 54	SW 1 44 SW 2. W 2.	53 54	Showers early, and very showery and wet most of the day, but a fine evening.	Much rain at times.	.18 .53
Th. 7.	72 86	NW 2 39 NW 5 3. 2. & 1.	49 55	Clouds & sun, but moon last 2 or squally at times 8. 43 am. at very unsettled. Fine & clearer after 5 pm.		
Fr. 8.	98 30.04	NW 2 34 W 2. SW 2.	49 57	Partial frost early. Clouds & sun in the day, & distant showers, but a bright evening & fine night.		
Sat. 9.	01 29.97	S 3. 36 W 2. W 2.	52 59	Cloudy & sun, with brisk wind at times, and looking stormy at a distance. A short shower here at 5 pm.	Thunder SE. 6 pm.	.03
535.54		369.520		Mean Temp 49.388.	Rain 0.87	
889		5° below Average.				



# May \* 1885.

May.	Baro meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain 0.87
Su. 10.	29.98 30.01	NW 3. NW 3. & 2	41 51 58	Showers early a.m. Bright day, & some clouds, but cold wind. Fine night.	Hawthorn in bloom in some spots.	.03
Mo. 11.	-03 -26	NW 2. N 4. NE 1.	37 49 54	Clouds & sun, with a cold squally wind, & distant showers. Even bright & wind less.		
Tu. 12.	-23 -19	NE 1. N 1. E 1.	33 50 57	Clear & frost early. Clouds and sun during the day, & a cool air. Evening rather hazy.	8 & 8	
W. 13.	-03 29.99	SE 1. SE 2.	34 54 59	Clear cold morn., but much warmer after 8. Bright but hazy at times, more so at sunset.		
Th. 14.	-98 30.02	NW 2. N 2. NE 1.	36 46 53	Cold storms of hail new moon & rain in the forenoon 3.18 pm. the rest of the day partly bright to sunset.	□ 2 4 ♀	.13
Fr. 15.	-05 -03	SW 1. W 2. & 1.	33 54 58	Frost early, & bright morn., afterwards clouds and sun, and a hazy evening.		
Sat. 16.	29.92 -90	W 4. WSW 3. NW 3.	43 53 61	Breezy with clouds and sun. Heavy storm rain & hail at 3 pm. Bright evening.	Thunder N. at 5 pm.	.12
Su. 17.	-84 -88	NW 2. NW 3. & 2.	42 52 54	Thunder-storms from NW in the forenoon, & a squally afternoon and evening.	□ 2 4 ○ (Thunder)	.12 .03
Mo. 18.	-91 30.03	NW 3. NW 3. & 2.	40 50 54	Raining till 7 am, and squally showers in the day, & sun at times.		.30 .05
Tu. 19.	-12 -05	NW 1. S 1.	37 52 55	Clouds & sun, with much haze, but fine, & a hazy evening.	△ ○ III	
Mean Temp 46.975 Rain 1.65						

93.975 = 7 1/2 below Average.

# May \* 1885.

May.	Baro meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain 1.65
W. 20.	29.82 -57	SE 2. S 4.	44 52 52	Clouds & sun in the morn., blowing after- noon, & rain at times. Fine & brighter evening.		.12
Th. 21.	-57 -61	S 1. SW 3. & 2.	41 52 58	Clouds & sun, little flying showers, and distant thunder. Cloudy evening.	moon 1 <sup>st</sup> q 5.54 am. Thunder.	.02
Fr. 22.	-53 -40	S 2. NW 4. 2. & 1.	43 50 51 1/2	Cloudy, and continual rain from 7 am, till after 4 pm. Bright even with some clouds.	(Great rain.)	.72
Sat. 23.	-73 -93	SW 1. SW 3. & 1.	43 55 60	Showers early, then fine & partly bright till noon. Showers pm. & thunder. Bright evening.	(Thunder at 1 pm.)	.70 .16
Su. 24. Whitsun.	-97 30.10	NW 3. W 2. W 0.	43 50 54	Cloudy, gusty wind and continuous fits of rain but light till 12. Afternoon fine & bright evening.		.04
Mo. 25.	-13 -05	SW 1. SW 1. S 1.	42 56 57	Clouds & sun fine till 1 1/2 pm, then rain at times & a thick sky, but the night finer.		.32
Tu. 26.	-01 -08	S 1. SW 1. W 0.	48 57 60	Fog till 8 am, then clearer & some sun, and a calm, bright, & very pleasant evening, & fine night.		
W. 27.	-11 -10	SW 1. SW 1.	50 56 65	Hazy & some clouds, but the afternoon warm, and bright with thin haze only. Evening very bright.		
Th. 28.	-02 -04	SW 1. SW 2. S 1.	53 67 75	Bright and very hot with a few electal clouds. Very close evening & night.	Full moon 3.31 am.	
Fr. 29.	-03 -10	SW 1. SW 2.	56 59 65	Rain from 4 to 7 am clearer from 10, and a fine pm, clouds & sun. Very bright evening.	Distant thunder.	.48
Mean Temp 53.25 Rain 3.71						

1060.5 = 1 1/4 below Average.



# May \* 1885.

May.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain. 3.71
Sat. 30.	30.13	SW. 1. SW. 2. & 1.	47 58 64	Clouds and sun, and soft breeze, a growing day. Cloudy evening & breezy night.		
Su. 31.	-12 -19	SW. 3. W. 2. W. 1.	51 61 64	Very breezy, with clouds & sun, but less wind after 3pm. Fine & tranquil night.		
120.59			98 128	Mean 2 days 55:25.	Rain 3.71	

Barometer.

Highest on the 11<sup>th</sup> 30.26

Lowest on 22<sup>nd</sup> 29.40

Range 0.86

Mean of Month 29.91

A Gale on the 7<sup>th</sup> day.

Thermometer

Highest on the 28<sup>th</sup> 75°

Lowest on 12<sup>th</sup> & 15<sup>th</sup> am 33°

Range 42°

Mean daily range 16.54

Mean of Month 50.24

4 1/4 degrees below Average.

Prevailing winds SW, NW, W, and S.

Five days 15 in number, Rainfall 3.71 Inches.

This was a cold and ungenial month up to the 25<sup>th</sup> afterwards a growing time to the end. All trees verdant in the last week. Hawthorn flowered about the 11<sup>th</sup> to 15<sup>th</sup>, and apple and pear trees bloomed unusually abundantly all the latter half of the month, and the pastures yielded ample grass feed.

# June \* 1885.

June.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain.
M. 1.	30.27	NW. 2. NW. 2. NW. 1.	46 60 61	Bright with cumuli clouds, and a fresh breeze at times. Very bright evening but cool.	♂ ♀ ♂	
Tu. 2.	-40 -32	SW. 1. SW. 1. W. 1.	45 64 74	Very bright and hot, with a gentle wind, and a very bright evening.		
W. 3.	-27 -16	SE. 2. SE. 3. & 1.	51 66 74	Very bright, hot, and breezy, a passing day. Hot even, few clouds.		
Th. 4.	-05 -05	SE. 1. SSE. 2. & 0.	51 72 82	Very bright and extremely hot and clear and calm evening, 8 pm 70°.	(before 12 at 80° then 82°)	
Fr. 5.	-00 -04	SE. 1. S. 2. SSW. 2.	60 75 82	Very bright & great heat, heavy pm & more wind. Light clouds in the evening.	(noon 81° & 82 pm)	
Sat. 6.	-12 -15	NE. 1. Var. 0. NE. 1.	56 56 60	Rain from 6 to 8 am. cloudy, & light rain at times pm, and cloudy night.	moon last. Dr. 0.5 am	28
Su. 7.	-01 -02	SE. 2. SW. 2. & 1.	5 1/2 65 74	Shower 5 am, bright & hot day, with clouds at times pm, and a close evening.	♂ ♀ 1/2 thunder 5 pm.	04
M. 8.	29.99 -90	S. 1/2 Var. 0. SE. 1.	56 62 62	Very close morn'g, & light rain at times most of the day. Fine even & night.	(thunder S.E. 4 am)	27 06
Tu. 9.	30.04 -25	N. 1. NE. 2. NE. 1.	51 54 61	Cloudy morn'g, but from 11 am, partly bright, & few clouds and a bright evening.	♂ ♀ 1/2	
W. 10.	-39 -43	NE. 1. NE. 1.	45 55 59	Clear dewy morn'g the day bright, with clouds & cool breeze.	* ♀ 4	
603.21			5123 6895	Mean Temp 60.7.	Rain cut over	0.65

1202 — About the Average.



# June \* 1885.

June.	Bare meter	Wind	Thermom. Min 9 Max	Character	Notes	Rain. 0.65
Th. 11.	30.4 -45	Var. 0. SE. SE.	41 57 67	Clear & dewy morn'g very bright day, few small clouds, & a warm afternoon, and very bright evening.		
Fr. 12.	-43 -41	SE 0. W 1/2. SE.	47 62 75	Very bright and hot, & chiefly calm, but a little breeze after 3pm. Evening also clear.	new moon 10.42 pm.	
Sat. 13.	-34 -32	SE, 49 SE.	68 77	Very bright and hot the day throughout. Brilliant even'g, and golden sunset.		
Su. 14.	-25 -21	SE, 49 E. E.	69 76	Very hot and clear all day, and a brilliant evening, but hazy on horizon.		
M. 15.	-21 -23	NE 2, 52 NE 2 8.1.	61 66	Hazy till 8, then clouds & sun, pleasant and warm day. Cloudy evening & night.		
Tu. 16.	-25 -11	E 2, 50 SE 2 SE 2	58 65	Cloudy with sun, & brisk air, but mostly bright. Even'g cloudy.		
W. 17.	-05 -03	NE 2, 50 NE 2	53 55	Cloudy, cool, & slight wetting in the morn'g. very cloudy & cool day. but a clearer evening.	Δ 3 H	
Th. 18.	-08 -03	SW, 44 SW.	59 68	Bright and warm, with some clouds, & electric haze, but a bright even'g.	δ OH	
Fr. 19.	29.99 -89	SW 2, 54 SW 3	62 70	Clouds & sun, closer morn'g, warm day & partly bright.	moon first Dr 1.49 pm. □ 4 3	
Sat. 20.	-70 -68	S 3, 57 WSW 4 W 3	63 65	Squally wind but very warm morn'g, and showery day, the showers drifting.		05 03
60313 49456845 Mean Temp 58.95. Rain 0.73						
1179 — Mar 2° below Average.						

# June \* 1885.

June.	Bare meter	Wind	Therm. Min 9 Max	Character	Notes	Rain 0.73
Su. 21.	29.93 30.15	NW 4, 48 NW 5 NW 3	56 62	showers at 9 1/2 - last evening blowing morn'g, flying clouds & sun, and a bluster- ing day, but sun at times. less wind in the evening.		06
M. 22.	-22 -18	W, 49 SW 2 SW.	62 65	Bright morn'g, then clouds & sun, warm & pleasant. Hazy pm & cloudy all even'g, but fine.		
Tu. 23.	-19 -16	SE, 55 SE. S.	60 65	Close & thick morn'g, and a warm & pleasant day but chiefly thick & dis- tant thunder.	thunder distant.	
W. 24.	-10 -03	SE 2, 57 S 2 S 1/2	70 78	Bright all day & very hot, and the evening also splendid, but electric clouds in N.W.	δ & H thunder distant.	
Th. 25.	-06 -17	W, 51 WNW 3	62 67	Grey clouds & sun and a cooler breeze, but fine & pleasant. Cloudy and cooler evening.		
Fr. 26.	-24 -35	N 4, 51 N 3	53 60	Cloudy, blustering wind, and cool, a great change. but a bright afternoon, and evening.		
Sat. 27.	-38 -36	NE 2, 46 NE.	59 66	Bright & parching all the day alike, and a brilliant evening.	Full moon 11.18 am. δ & H	
Su. 28.	-27 -20	NE 1, 44 NE.	62 68	Bright all day, but a cooling breeze. Even'g cloudy but fine.	very parching weather.	
M. 29.	-12 -10	NE, 52 NE.	58 61	Clouds move on less, and but little sun. Evening also cloudy.		
Tu. 30.	-70 -13	NE, 51 NE.	59 64	Clouds & sun, but from 8 am chiefly bright, & brisk air, & light clouds.		
60344 50456565 Mean Temp 58.05 Rain 0.79						
1161 — 2 3/4° below Average.						



# Summary for June 1885.

## Barometer.

Highest on the 11<sup>th</sup> 30.47

Lowest on the 20<sup>th</sup> 29.68

Range 0.79

Mean of month 30.16

One Gale on the 21<sup>st</sup>.

Prevailing currents -  
the NE, and SE.

## Thermometer.

Highest on 4<sup>th</sup> & 5<sup>th</sup> 82°

Lowest on 11<sup>th</sup> am 41°

Range = 41°

Mean daily range 17° 3

Mean of month 59° 0

Nearly 2° below the  
Average of last 43 years.

Fine days 25 in number

Rain 0.79 only.

This was altogether a very fine and dry month, but with frequent changes of the temperature; a few very cool and cheerless days, but several exceedingly hot ones also. The young corn in most instances looks well; and hay is abundant, and much of it being secured at the month's end. Clover also - fair yield, and in progress of carting. - Beans a partial crop only, and peas a medium. - A blight has appeared on the orchards, but not generally. - The public Health was considerably affected by this month, in the prevalence of Rheumatism, Throat complaints, and Scarlatina.

# July \* 1885.

July.	Barometer	Wind	Thermometer	Character	Notes	Rain.
			Min. 9. Max.			
W. 1.	30.27	NE 1/4	60 69	Calm, clear, & dewy morning, very bright and warm day. A tornado at noon very bright evening.		
Th. 2.	31	SE 1	64 71	Bright and hot with some light clouds, and a slight haze in the pm. but a bright evening.		
Fr. 3.	28	SE 1	61 70	Close & thick all the morning, & hazy and sultry day, with little sun. Sun set red in haze.		
Sat. 4.	28	SW 1	66 73	Hazy morning, close and hot day, but much haze. Even's brighter & close night.		
Su. 5.	35	W 1	65 73	Hazy & close, some hot intervals & bright intervals. Thunder in the E. 4 pm.	moon last 20. 0.26 pm. Thunder.	
M. 6.	34	W 1	68 79	Bright & lovely morning continued bright & hot & the afternoon very hot. Fine night.		
Tu. 7.	32	S 2	65 77	Bright & hot, with fresh breeze, & light clouds. Even's more clouds. very close night.		
W. 8.	20	SSW 2	63 68	Close & showery. Sun grey clouds & little sun in the day. Even's clearer and chiefly bright.		0.4
Th. 9.	28	W 1	64 72	Bright and hot, with cumuli clouds, and a very bright evening.		
Fr. 10.	31	SE 1	70 78	Bright & very hot, no cloud all day. The evening as clear.		
	60.590		50.03 73.0	Mean Temp 61.525	Rain over 0.04	

1230.5 - About 2 degrees below the Average.



July \* 1885. —

July.	Baro. meter	Wind	Thermom. min	Thermom. max	Character	Notes	Rain	
			9 am	Max			0.04	
Sat. 11.	30.22 -15	S 1. S 2. S 0.	55 71 80		Fog till 6 am, then very hot and bright till noon, sultry pm, but very bright evening. Close night.			
Su. 12.	-16 -19	NW 1. NW 1. NE 1.	59½ 60 60		Steady rain from 6 am till 11 am, then fine & cloudy. Evening rather clearer.		46	
Mon. 13.	-16 -18	E 1. SE 2. W 2.	53 63 66		Clouds & sun, followed by a great rain at 11 & distant thunder. Fine pm, evening bright.	Thunder distant.	50	
Tu. 14.	-24 -32	NW 1. NW 1. Var. 1.	52 61 67		Fog till 8 am, then bright with clouds at times, & bright evening.			
W. 15.	-32 -24	SE 0. SW 1. do.	49 65 71		Very bright, lovely morning & forenoon, hazy pm till 5, then a bright evening.			
Th. 16.	-18 -13	SE ½. SW 2. W 2.	56 63 68		Close morning, and became showery from 10 am, but fine & brighter pm. Evening hazy.		15	
Fr. 17.	-13 -14	W 3. W 2. W 0.	54 60 63		Breezy with much cloud, cool, and but little sun. Evening clearer & calm.	♀♀		
Sat. 18.	-11 -04	SW 1. SW 3.	49 61		Cloudy & close morning. Brighter pm, with a blue haze. Hazy evening and sultry night.			
Su. 19.	-02 -03	SW 2. SW 3. do.	60½ 63½ 71		Sultry morning and a close day, but clearing pm till 3½ pm, then a shower.	Δ 4h ½ dr moon	03	
Mon. 20.	-01 -14	SW 2. SW 1.	61 64		Sultry & close, and some rain at 1 pm, but fine & bright evening.		02	
60.3.11		W 1.	54	9	68	65	Mean Temp 61° 77.5	Rain 1.20 cor up
1235.5 = 2° below Average nearly.								

July \* 1885.

July.	Baro. meter	Wind	Thermom. min 9 max	Character.	Notes.	Rain. 1.20
Tu. 21.	30.34 -54	E 1. ESE 1.	53 62 71	Grey clouds and sun, warm and pleasant. From 4pm bright evening & clear night.		
W. 22.	54 -52	SE 1. SE 1. E 1.	49 67 74	Very bright lovely morn. bright & hot day, gentle wind, and light clouds. Very brilliant evening.		
Th. 23.	48 -44	E 1. SE 1. & 0	45 1/2 64 72	Dewy morn, clouds & sun, bright & hot day with light clouds. & a bright evening.	Δ 2 ♀	
Fr. 24.	42 -39	E 1. E 1.	46 64 76	Clear & dewy morn, very bright & hot, day with light clouds, and bright evening.		
Sat. 25.	41 -43	E 1. E 1.	49 69 82	Very bright, & very hot the entire day, and a very close eve- ning and night.		
Su. 26.	44 -43	NE 1. NE 1.	59 74 81	Day bright & extremely hot, and the sun set in full lustre.		
M. 27.	42 -42	E 0. NE 2	59 64 77	Fog early, but after 9 clear, hot & bright with a light haze. cloudy evening.	* ♂ ♀ Full moon 2.23 am.	
Tu. 28.	48 -48	NE 1. NE 2	56 1/2 60 64	Cloudy with little gleams of sun, & a cool breeze. Evening & night cloudy.		
W. 29.	43 -41	NE 1. NE 2	56 60 63	Cloudy more or less all day nearly alike. Clearer evening.	* ♂ ♀	
Th. 30.	40 -40	NE 1. NE 2	55 60 63	Cloudy, with very slight gleams of sun, & cloudy night.		
Fr. 31.	35 -33	NE 1. NE 2	54 57 61	Cloudy nearly all the day alike. Evening clearer.		
669.50				58.2 78.4	Mean Temp 62.09.	Rain 1.20
				1366	= nearly 1 3/4 below Average.	



# Summary of July 1885.

Barometer	Thermometer
Highest on the 22 <sup>nd</sup> 30.54	Highest on the 25 <sup>th</sup> 82°
Lowest on the 20 <sup>th</sup> 30.01	Lowest on 1 <sup>st</sup> am 44°
Range 0.53	Range 38°
Mean of Month 30.29	Mean daily Range 18.03
	Mean of month 62.13
No Gale occurred in this month.	1 $\frac{3}{4}$ ° below Average 6 nearly, on 1 and 10 below.

Prevailing currents the SW, and SE, & near the NE. Fine days 25 in number, Rainfall 1.20 only.

This was a very fine and dry July, and at times extremely hot, and most so from the 22<sup>nd</sup> to the 27<sup>th</sup>, and the action of the heat-wave was remarkably unusual, for in Scotland, the heat was greater on 26<sup>th</sup> than at Paris; and at York, and Norwich greater than in Suffolk or Paris! So we find its flow had more Northerly bearings than we ever knew. — On 26<sup>th</sup> London 89°, Norwich 90°! York 84°, in Scotland about the same. Suffolk 82°, and Paris 78°. This was a singular transfer of heat, altogether misplaced, or a natural transposition.

N.B. The yellow tint of ripeness appeared on the corn, barley especially, during the last 10 days of this month!

# August 1885.

August	Barometer	Wind	Thermometer	Character	Notes	Rain.
			9 Max			
Sat. 1.	30.26	NE	53	63	Bright till 7 am, then clouds & sun, fine and pleasant, but cool for the season.	0.1 H
	-23	NE		63		
Su. 2.	-20	N	53½	60	Cloudy more or less, but fine, & slight gleams of sun. Evens more cloudy.	
	-19	N		62		
M. 3.	-20	N	53	58	Cloudy with some sun at times in the afternoon. Evens partly bright.	moon last 2 <sup>nd</sup> 9.55 pm. 0.48
	-13	NW		62		
Tu. 4.	-11	E	5½	60	Clouds & sun. Little rain at noon, thick & slight wet at times in the afternoon.	0.2
	-08	E		62		
W. 5.	-12	E	55	60	Close morning & much cloud, & nearly the same all day, but clearer after 4 pm.	
	-13	E		63		
Th. 6.	-11	E	49½	62	Close & electric, and little sun. Clearer from 4 to 6 pm. Much lightning 9 pm in S. (lightning.)	0.78 0.49
	-07	ESE		63		
Fr. 7.	29.98	SE	57	64	Fog early, then bright with rocky clouds, shower & thunder at noon, and little showers at 6 pm.	Thunder 0.7 0.4
	-90	S		69		
Sat. 8.	-95	NW	54	60	Cloudy & breezy morning clouds & sun with a brisk wind, but brighter pm, & a fine night.	
	30.28	W		68		
		WSW				
Su. 9.	-12	SW	53	64	Clouds and sun, but hazy. Clearer afternoon & very pleasant.	
	-02	SW		69	Clearer night.	
M. 10.	29.88	S	59	67	Electric, suffused sky windy but hot, and a bright pm till 5.	new moon 0.14 pm.
	-84	S		73		
	60.60		53.85	65.4	Mean Temp 59.624.	Rain 0.13
			1192.5		Under Average nearly 4°	



# August 1885.

August	Barometer	Wind	Thermom	Character	Notes.	Rain.
	inches	direction	9 am			0.13
Tu. 11.	29.87	SW 3.	55	Bright morning with flying clouds, and gusty all day, but partly bright and clear night.	♂ ♀ ♀	
	-94	SW 5.	64			
		W 3.	71			
W. 12.	30.01	SW 3.	53	Bright with some clouds. Gusty wind but hot and partly bright.		.08
	29.88	SW 5.	63	Rain from 6 to 7 pm.		
		SW 2.	71			
Th. 13.	-97	W 4.	57	Blustering with clouds, & little sun, but brighter after 3 pm & all evening with less wind.		
	30.27	NW 5.	57			
		NW 2.	64			
Fr. 14.	-37	W 1.	44	Clear & dewy morning bright with clouds at times & very bright from 3 pm all evening.		
	-35	W 2.	57			
		W 1.	65			
Sat. 15.	-40	W 0.	42	Clear morning & much dew, very bright day, and hot from 11 am, and brilliant evening.		
	-38	NE 1/2	63			
		SE 2	72			
Su. 16.	-40	SE 1.	50	Warm bright & lovely morning. Bright & hot day, and a brilliant & splendid evening.		
	-30	W 2.1	64			
		W 0.	76			
M. 17.	-23	W 2.	50	Clouds and sun alternately hot, and close. Cloudy and breezy evening.	moon 1.47 pm.	
	-20	W 1.	64			
		W 2.	72			
Tu. 18.	-21	W 1.	54	Cloudy with little sun and a cooler breeze.		
	-22	NW 2.	57	Brighter from 3 pm.		
W. 19.	-19	N 2.	50	Cloudy & sun at times but much cloud, and cool breeze. Slight sprinklings of rain.	* 4.3	
	-14	N 3.	57			
			60			
Th. 20.	-03	NW 2.	52	Cloudy with little flying showers, & bright intervals. Showery night.		.06
	-02	N 3.	55			
		2. 1.	64			
	60.338		501	Mean Temp 58.875.	Rain can up	.27
			1177.5	= 44° below Average.		

# August 1885.

August	Barometer	Wind	Thermom	Character	Notes.	Rain.
	inches	direction	9 am			0.27
Fr. 21.	29.99	NE 2.	53	Rain in the night past the day showery with bright intervals, & distant thunder.	Thunder pm.	.20
	30.03	NE 1.	58			.44
			62			
Sat. 22.	-02	SW 1.	50	Fog early, then bright at times with many clouds. Bright evening & wind west.		
	-02	SW 1.	56			
			63			
Su. 23.	-01	NW 1.	52 1/2	Cloudy more or less all day & very cool but became bright from 4 pm all evening.		
	-09	NW 1.	55			
			60			
M. 24.	-13	Var. 0.	54	Cloudy till noon, but became bright in the afternoon, & a clear red sunset.		
	-15	W 1/2	58			
		SE 1/2	65			
Tu. 25.	-16	SE 0.	45	Fog early, then bright full moon and hot with light clouds, & brilliant evening.		
	-15	SE 1.	63			
			71 1/2			
W. 26.	-15	SE 1.	49	Foggy morning, clouds and sun during the day, & very bright from 3 pm.		
	-17	E 2.	59			
		ENE 1	63			
Th. 27.	-12	NE 1/2	47	Cloudy and rain from 8 am, at times till 3 pm, then fine but full cloudy.		.09
	-14	NE 1.	55			
			56			
Fr. 28.	-06	E 2.	53	Cloudy morning, blustering day, clouds and sun. Fine night and some clouds.		
	-06	E 3.	57			
		E 2.	63			
Sat. 29.	-04	E 2.	51 1/2	Clouds & sun with a brisk parching wind. Night past by clouds.		
	-02	E 2.	60			
			62			
Su. 30.	-12	NE 2.	50	Cloudy, very little sun, cool for the season. Clearer & partly bright from 4 pm.		
	-14	NE 1.	57			
			58			
M. 31.	-21	SE 1/2	47	Cloudy and calm scarcely any sun but clearer evening.		
	-18	E 1/2	57			
		SE 1/2	59			
	66.276		552	Mean Temp 56.113	Rain can over	1.00
			1234.5	= 7° below Average.		



# Summary for August 1885.

Barometer	Thermometer
Highest on the 15 <sup>th</sup> 30.40	Highest on the 16 <sup>th</sup> 76°
Lowest on the 10 <sup>th</sup> 29.84	Lowest on 14 <sup>th</sup> am 44°
Range 0.56	Range 32°
Mean of Month 30.11	Mean daily range 13.08
Gales on 3 Days.	Mean of Month 58.13
	5 degrees below Average.

Prevailing currents East. Fine days 25 in number, N.E. N.W. & S.W. much divided. Rainfall 1.00 Inch.

This was a very dry and parching month, and very suitable for the Harvest, and yet but very few very warm days; but most people had nearly completed Harvest at the end, and the crops were fair.

# September 1885.

Sept.	Baro	Wind	Thermom	Character	Notes	Rain
	meter		Min 9 Max			
Tu. 1.	30.22	E 0.	45 58	Bright & calm morning		
	-24	SE 1.	58 66	& continued bright and		
		SE 1.		warm, a lovely day, and		
W. 2.	-18	SE 2.	42 58	clear night.		
	-04	SE 2.	65	Hazy morning, and the day	moon	
				hazy, little sun, followed	East 2 <sup>nd</sup>	
				by rain after 2 pm & cool	5.15 am	74
				times in the night	6 0 3	
Th. 3.	29.83	SE 1.	58 62	Sultry morning & gentle		30
	-82	SSW 1.	71	rain till 7 am then bright		03
				& hot. Sudden shower 3 pm		
				then a bright evening		
Fr. 4.	-82	SE 0.	50 61	Great fog till 7 am then	Thunder	30
	-78	SW 1.	65	bright & hot till near 11.		
				thunder & heavy rain in		
				the pm. Fine from 3 pm.		
Sat. 5.	-74	S 1.	51 61	Clear till 7. then clouds &	Thunder	01
	-72	SW 1.	66	sun. little showers, but		
				bright, warm & pleasant		
				at times. Thunder storm		
				North 6 pm	Rain	-78
	29.94		24 73 33	Mean Temp 58.05.	can up	
				58.05 = very near Average.		

Sept.	Baro	Wind	Thermom	Character	Notes	Rain
	meter		Min 9 Max			0.78
Su. 6.	29.82	WSW 1.	50 58	Bright with rocky		
	-91	WSW 1.	66	clouds, warm & plea-		
				sant, and a fine and		
				tranquil evening.		
M. 7.	-80	S 2.	53 58	Heavy rain at 8 am		50
	-82	SW 1.	66	& till 9 am, again at 11,		07
		SW 1.		then bright and warm	* H <sub>2</sub> O	
				all the afternoon, but	new moon	48
				again calm at night.	8.43 am.	
Tu. 8.	-89	W 2.	55 60	Great rain in the past	Thunder	
	-93	W 1.	64	night, cloudy morning,	6.04	
				bright afternoon, but		
				rain again in the		
				night.		
W. 9.	-80	W 2.	52 58	Rain early, bright from		30
	-89	WSW 2.	63	5 am & a bright, and		75
		WSW 2.		windy day till 3, then		
				a heavy storm, then		
				again bright.		
Th. 10.	-99	W 1.	48 56	Clear morning, and bright		
	-90	SW 2.	63	with some clouds		
		SSW 1.		all day, pleasant af-		
				ternoon. Hazy evening		
Fr. 11.	-50	NE 2.	52 53	Heavy rain all the night	Excessively	2.13
	-94	N 3.	57	past, & till 11 this morn.	rain.	
		NW 1.		fine afternoon, & bright		
				from 4 pm. Fine night.		
S. 12.	30.11	SW 1.	48 52	Cloudy more or less		03
	29.95	SW 2.	61	& little rain at times.		
				& gleams of sun from		
				close & cloudy evening.		
Su. 13.	30.05	W 2.	54 62	Bright morning, & continued		
	-14	W 3.	65	bright, warm & pleasant		
		2. 1.		but rather hazy after		
				2 pm. Even bright.		
M. 14.	-12	S 1.	49 55	Fog early, then light		03
	-07	SSW 2.	69	rain from 9 am, a short		
		SW 3.		time. Warm afternoon		
				& sun at times. Close night.		
Tu. 15.	-12	S 1.	57 63	Close morning, but from		
	-01	S 2. 3	74	8 am, very hot & bright		
		& 1.		& the evening also as		
				bright & warm night.		
	59.876		51 96 48	Mean Temp 58.35	Rain	4.47
				can over		
				1167 = very near the Average.		



# September 1885.

Sept.	Baro meter	Wind	Thermom. Min. 9. Max.	Character	Notes	Rain. 4.47
W. 16.	30.17 -22	SW <sub>1</sub> SW <sub>2</sub> S <sub>1</sub>	57 61 65	Close morning, little rain early, clouds & sun unsettled in the day. Hazy and close evening and night.	moon 1 <sup>st</sup> 2 <sup>nd</sup> 6.15 am.	02
Th. 17.	-12 -13	NE <sub>1</sub> NE <sub>2</sub> Var. 0	53 55 57	Very rainy from 4 am till noon, then fine, but cloudy. The evening and night fine and clear.	□ ♀ ♂	73
Fr. 18.	-13 -20	NE <sub>1</sub> E <sub>1</sub> SE <sub>2</sub>	50 57 62	Bright & warm, with some rocky clouds, tranquil evening & mild.	* ♀ h	
Sat. 19.	-13 -05	SE <sub>1</sub> SW <sub>2</sub> S <sub>1</sub>	48 55 57	Thin fog, then rain from 8 am till the forenoon. Fine pm & clearer night.		27
Su. 20.	-20 -17	SW <sub>1</sub> SW <sub>1</sub>	47 1/2 58 63	Clear morning, & very bright & pleasant day with light clouds. Bright evening.		
M. 21.	-13 -33	W <sub>3</sub> W <sub>2</sub>	55 60 61	Clouds & sun, warm morning; bright day but a cooler air. Fog in the night.		
Tu. 22.	-38 -40	SW <sub>1</sub> SW <sub>2</sub> S <sub>1</sub> & 2	44 58 66	Fog early, but from 7 am very bright all day cheering & pleasant. Splendid clear sunset.		
W. 23.	-28 -24	SW <sub>2</sub> SW <sub>2</sub>	53 61 63	Cloudy morning, and soft breeze. Chiefly lightly cloudy in the day & little sun.	Δ ♀ h	
Th. 24.	-17 -12	NW <sub>2</sub> NW <sub>3</sub> S <sub>1</sub> & 2	45 53 56	Rain early, fine at 10 o'clock, clouds and sun, but cool and squally.	Full moon 7.55 am.	10
Fr. 25.	-02 -00	NW <sub>2</sub> NW <sub>2</sub> S <sub>1</sub> & 2	41 45 52	Clouds & little sun rain at noon a short time, brighter afternoon but a cold wind.		01
603.59		493.56025		Mean Temp 54.08		Rain 5.60
		1096		= 5° below Average nearly.		

# September 1885.

Sept.	Baro meter	Wind	Thermom. Min. 9. Max.	Character	Notes	Rain 5.60
Sat. 26.	30.01 -06	NW <sub>1</sub> NW <sub>2</sub> S <sub>1</sub> & 0	37 46 51 1/2	Clear & cold morning very bright day, but a keen air for the season. Clear & set.		
Su. 27.	-02 -04	NW <sub>1</sub> NW <sub>1</sub>	35 45 52	Fog all the morning till 10 am, then bright all the afternoon. Fog at night.	4	
M. 28.	-06 -10	NW <sub>2</sub> NNW <sub>2</sub> S <sub>1</sub>	41 46 57	Foggy till 10 am, but a bright afternoon. Evening cloudy.		
Tu. 29.	29.89 -98	SE <sub>2</sub> W <sub>1</sub> S <sub>1</sub>	46 54 59	Rainy morning till 10 am, then fine, & partly bright pleasant afternoon.		32
W. 30.	-88 -67	S <sub>1</sub> S <sub>4</sub>	47 56 58	Close morning and a breezy & cloudy day. rain at 4 pm.		05
279.81		SW <sub>1</sub> 206278		Mean Temp 48.4		Rain 5.97

Barometer.

Highest on 22<sup>nd</sup> 30.40

Lowest on 11<sup>th</sup> 29.50

Range 0.90

Mean of month 29.99

No positive gale in this month.

Prevailing currents S.W., W., and N.W.

This month was very rainy to the 19<sup>th</sup> with a few bright and warm days, the rest of the month finer, but mostly very cool for the season, and rain again at the end.

Thermometer.

Highest on 15<sup>th</sup> 74°

Lowest 27<sup>th</sup> 35°

Range 39°

Mean daily range 13.21

Mean of month 55.45

3 1/2 Deg° below Average.

Fine days 14 in number. Rainfall 5.97 Inches.



# October 1885.

Oct	Baro inches	Wind	Thermom Min 9 Max	Character	Notes	Rain
Th. 1.	29.72 -83	SW <sub>2</sub> SW <sub>3</sub> W <sub>1</sub>	45 50 56	Bright with light moon clouds, fine till 2 pm then a shower. Even chiefly clear.	last Dr 11-29 am. ☐☐h	.02
Fr. 2.	30.09 29.99	SW <sub>1</sub> SW <sub>3</sub> S <sub>3</sub>	44 50 57	Some sun at 7 am, then cloudy & breezy, slight rain at times.	*☉☽	.01
Sat. 3.	-89 30.09	W <sub>3</sub> W <sub>3</sub> 2.	49 53 57	Storms of rain early. Bright and breezy day, but a tranquil evening.		.20
Su. 4.	-07 29.98	S <sub>1</sub> S <sub>1</sub>	40 48 56	Thick morn, but a bright & pleasant afternoon. Windy night.		
M. 5.	-78 -80	W <sub>3</sub> W <sub>2</sub>	45 48 52	Stormy at 4 am, but bright from 6 to 8 am. Cloudy & unsettled day. Clearer night.		.05
Tu. 6.	-90 -59	W <sub>2</sub> SW <sub>2</sub> S <sub>5</sub>	41 48 53	Bright till near noon, cloudy after noon & rain from 2 pm all evening.	Stormy night.	.92
W. 7.	-76 30.05	W <sub>3</sub> W <sub>2</sub> W <sub>2</sub>	40 46 53	Clear, very bright till 3 pm, then hazy for a time, but the sun was clear.	☐☽h	
Th. 8.	29.98 -61	S <sub>4</sub> SSW <sub>2</sub>	40 45 53	Cloudy & rain at times till 2 pm afterwards partly bright and a clear evening.	New moon 7.31 am.	.19
Fr. 9.	-50 -52	W <sub>3</sub> W <sub>3</sub> SW <sub>1</sub>	43 47 52	Clouds & sun, with a chilling wind. Cloudy even, & night.		
Sat. 10.	-36 -25 59.576	SE <sub>1</sub> E <sub>1</sub> E <sub>2</sub>	42 45 53	Thick & cloudy with light rain at times. Fine & clearer from 3 pm all the evening.		.13
Mean Temp 48° 6. Rain 1.52						
972 = 4° below Average.						

Oct	Baro inches	Wind	Thermom Min 9 Max	Character	Notes	Rain
Su. 11.	29.60 -79	NW <sub>4</sub> NW <sub>5</sub> 3.	45 48 49	showers early, boisterous wind all day, with clouds and sun. Bright sunset.		.09
M. 12.	-75 -88	NW <sub>3</sub> NW <sub>4</sub>	35 40 49	Cold wind & rain at times in the forenoon fine pm, & some sun. Unsettled night.		.14
Tu. 13.	-88 -86	NW <sub>4</sub> NW <sub>5</sub>	39 43 45	Stormy showers early, & very boisterous day, rain at times, and more after 2 pm.		.20 .41
W. 14.	-81 -93	NW <sub>3</sub> NW <sub>1</sub>	39 46 49	Clouds & sun till 9 am, then rain at times, and gloomy sky. Finer & clearer after 6 pm.		.27 .12
Th. 15.	30.20 -28	ESE <sub>1</sub> ESE <sub>2</sub>	39 47 53	Bright morn, and a fine & bright day, with few clouds.		
Fr. 16.	-13 -26	E <sub>2</sub> SE <sub>2</sub> SE <sub>1</sub>	48 55 61	Close, little rain early, became bright & warm from 10 am, lovely day, & pure golden sunset.	moon 1 <sup>st</sup> Dr 1.21 am. ☐☐☽	.05
Sat. 17.	-26 -23	Var <sub>0</sub> W <sub>0</sub>	37 44 50	Clear & heavy dew bright forenoon, haze & light clouds pm, and a cloudy evening.		
Su. 18.	-22 -24	ENE <sub>0</sub> NE <sub>2</sub> 80.	46 49 50	Fog till 8 am, then cloudy calm, and cooler, but fine, & the night clear.		
M. 19.	-22 -15	NE <sub>1</sub> NE <sub>2</sub> 81.	40 44 49	Bright with cumuli clouds, but more cloudy in the pm.		
Tu. 20.	-07 -04	NE <sub>1</sub> NE <sub>1</sub>	40 44 49	Clouds and sun, with but very little wind. Even chiefly clear and calm.		
W. 21.	-01 29.90 66.071	SE <sub>2</sub> SE <sub>0</sub>	37 43 48	Overcast, thick, and cold, but quite calm until an evening & cloudy.		
Mean Temp 45° 32. Rain 2.80						
9972 = nearly 8° below Average.						



October 1885. —

October.	Baro. meter	Wind.	Thermom. Min. 9 am Max	Character.	Notes.	Rain. 2.80.
Th. 22.	29.79 -78	E. 0. SE 1. S 1/2.	43 47 52	Cloudy with some sun at times & nearly calm. Close and cloudy evening.		
Fr. 23.	-78 -76	E 1/2 SE 1. & 2.	39 44 49	Calm & cloudy & damp with a little rain at times, & haze in the evening & night.	Full moon 9.23 pm.	.68
Sat. 24.	-40 -38	S 2. SW 1. NW 4.	45 48 52	Cloudy & blustering morning, little rain, less wind pm, cloudy, but a stormy evening.		.04 .08
Su. 25.	-75 -80	NW 3. NW 2. & 1.	38 41 1/2 48	Bright & bleak morning, and the day bright with cumuli clouds & calm evening.	$\Delta T \frac{8}{9}$	
M. 26.	-33 -79	SE 2. W 4. 3 & 2.	38 50 56	Cloudy & rain at times & at 4 pm, heavy storm of rain, then fine and clearer.		.32
Tu. 27.	-40 -62	W 2. W 4. & 3.	44 44 47	Stormy showers with hail & sleet, & bright intervals, with cold wind. Evening finer.		.09
W. 28.	-60 -62	W 3. WNW 3.	38 42 47	Bright morning, then clouds & partial sun, with bleak wind. Stormy night.		
Th. 29.	-77 30.05	W 2. W 1/2. & 1.	40 1/2 44 49	Squally showers early unsettled with clouds and sun. Clearer from 3 pm all the evening.		.10
Fr. 30.	-11 -01	SE 0. SE 1.	35 43 49	Frosty morning, fine moon day with clouds & sun. Cloudy evening & an unsettled night.	moon. Last Dr 5.58 pm.	
Sat. 31.	29.64 -55	SE 3. ESE 3.	44 44 45	Rainy all the morning and most of the day, abate & till near midnight.		.62 .27
592.33		E 3.	40 45 49 4	Mean Temp 44 95. Rain 5.00		
898.5 = 9° below Average.						

Summary for October 1885.

Barometer.		Thermometer.	
Highest on 15 <sup>th</sup> -- 30.28		Highest on 16 <sup>th</sup> ---61°	
Lowest on 26 <sup>th</sup> -- 29.19		Lowest on 12 <sup>th</sup> & 30 <sup>th</sup> 35.	
Range 1.09		Range = 26°	
Mean of Month 29.81		Mean daily range = 9.96	
3 Gales on 6 <sup>th</sup> , 11 <sup>th</sup> & 13 <sup>th</sup> .		Mean of month = 46° 41	
Prevailing currents the West and S.E.		5½° below Average.	
Fine days 13 in number, & Rainfall Five Inches.			
A very rainy and coarse October, and most of it was cold for the season, a few days only in the middle of the month were fine sunny and pleasant.			

# November 1885.

Nov.	Barometer	Wind	Thermom. Min. 8 Max.	Character.	Notes	Rain.
Su. 1.	29.92 30.17	NE NE	40 40	49	Clear morning, and bright day with light clouds, fine night.	
M. 2.	-16 -21	SW SW	37 43	53	Cloudy till 9, then bright with some clouds, mild & pleasant day and evening.	
Tu. 3.	-14 -11	SW SW	44 48	53½	Rainy morn'g, and a cloudy & close day. Mingling again at eve	16 52
W. 4.	-00 -00	SW NW	49½ 51	51	Close, rainy and mild, colder afternoon and still raining, but fine after 10 p.m.	58
Th. 5.	29.86 -74	SE NW	38 40	46	Clear morn'g till 10 a.m. then overcast, and rain p.m. Blowing evening.	20
30.031				2085 2525	Mean Temp 46° 1.	Rain over 1½6
461				3 above Average.		



November 1885.

Nov.	Baro inches	Wind	Therm. Min. 8. Max.	Character	Notes	Rain. 1.46
Fr. 6.	30.17 -36	NW <sub>0</sub> NW <sub>1</sub> & 0.	32½ 33 46	Hoar frost & clear morn- ning; & very bright day. Frost & clear eve- ning, but cloudy night.	new moon 9.3 pm. Δ 3 ¾	
Sat. 7.	-38 -44	Var. <sub>0</sub> S <sub>1</sub> S <sub>1</sub>	33½ 41 47	Cloudy & thick, nearly alike all day. Clearer from 4 pm. all evening frosty in the night.	□ 4 ¾ * 4 ¾	
Su. 8.	-41 -40	E <sub>0</sub> E <sub>0</sub> & 1.	33 41 45	Hazy, thick, and very gloomy, but calm. Cloudy & mild night.	□ 8 ¾	
M. 9.	-39 -38	NE <sub>0</sub> NE <sub>0</sub>	43 45 45½	Cloudy & mild morn- gloomy & thick all day, & the night also.		
Tu. 10.	-38 -41	NE <sub>0</sub> NE <sub>0</sub>	43 45 48	Thick & slight wetting in the morn- 10 am, mild & cloudy. & the night similar.	02	
W. 11.	-35 -35	NE <sub>0</sub> NE <sub>0</sub>	40½ 43 46	Foggy and cloudy mor- ning, and gloomy day. wind veered at eve to S.		
Th. 12.	-33 -27	SE <sub>½</sub> SE <sub>½</sub>	42 44 45	Cloudy, thick, calm and somewhat foggy. all the day alike.		
Fr. 13.	-12 -02	W <sub>1</sub> SW <sub>1</sub> & 2.	41 42 46	Cloudy and raw, & but little wind. Even- ing clearer. fine night.		
Sat. 14.	29.89 -80	SW <sub>1</sub> W <sub>1</sub> & 2.	42 45 46	Overcast and from moon 10 am raining at times, till, but finer from 10 pm. unsettled night.	1st 2-08 10 pm.	
Su. 15.	30.10 -35	NW <sub>3</sub> NW <sub>2</sub> N <sub>2</sub>	34 36 43	Storm of rain, & clear early, then a fine & bright day, with cold wind. clear evening & frost.	06	
605.30		38454575		Mean Temp 42.1.		Rain 1.62 car up
		842		= Nearly 1° below Average.		

November 1885.

Nov.	Baro inches	Wind	Therm. Min. 8. Max.	Character.	Notes	Rain. 1.62
M. 16.	30.42 -47	E <sub>1</sub> E <sub>2</sub> & 0	30 33 44	Keen frost a m, very fine and bright day, & keen air. Clear & frosty night.		
Tu. 17.	-45 -30	SE <sub>0</sub> SE <sub>3</sub>	32 35 43	Clear frost a m, very bright all day, and cold air, & clear frosty night.		
W. 18.	-13 -06	E <sub>0</sub> E <sub>0</sub>	29 31 42	Keen frost a m, & very bright day, but cold. Clear frosty evening.		
Th. 19.	-06 -10	E <sub>0</sub> E <sub>2</sub>	31 34 45	Frost a m, bright all day, & a gentle wind, but more in the evening & night.		
Fr. 20.	-10 -08	E <sub>2</sub> E <sub>1</sub>	38 41 46	Little sun, no frost chiefly cloudy through the day. Fine clear even- ing.		
Sat. 21.	29.95 -73	SE <sub>1</sub> ESE <sub>1</sub>	34 39 44	Clouds and sun but mostly bright from 9 am fine night.		
Su. 22.	-68 -67	E <sub>1</sub> E <sub>1</sub>	35½ 42 43	Overcast, slight rain & am. Dark & raw all day & cloudy night.	Full moon 01 9.39 am.	
M. 23.	-67 -67	E <sub>1</sub> E <sub>½</sub>	39 41 45	Cloudy more or less, and nearly calm. Evening similar.	* 8 H * 04	
Tu. 24.	-68 -67	ESE <sub>2</sub> ESE <sub>1</sub>	40 41 42	Cloudy morning. overcast & rain in the afternoon but finer night.		41
W. 25.	-62 -60	SE <sub>1</sub> SE <sub>1</sub>	42 44 47	Cloudy, and some fog, & nearly calm. muzzling rain in the evening.		30
597.11		E <sub>1</sub> 3505441		Mean Temp 39.575.		Rain 2.34 car over
		7915		= Nearly 3½° below Average.		



— November 1885. —

Nov.	Barometer	Wind	Thermom bin 8° May	Character	Notes	Rain
Th. 26.	29.67	SE <sub>8</sub>	43.2	Overcast & rain at times, with a blustering wind, & more rain at eve.		2.34.
	-50	SE <sub>4</sub>	45			32
Fr. 27.	-52	SW <sub>2</sub>	43	Mild morn'g, squally day & heavy storm at noon with a gale, but from 3 pm calm.		07
	-77	W <sub>7.5</sub> W <sub>2.1</sub>	50			
Sat. 28.	-42	SE <sub>4</sub>	46.2	Rainy morn'g, and very mild and blustering day. Warm & bright pm & fine night.		76
	-63	SSE <sub>3</sub> SW <sub>5</sub>	52			
Su. 29.	-89	SW <sub>1</sub>	40	Overcast & light rain at times. Fine & much warmer from 4 pm all night.	moon low, Dr 1.57 am.	07
	-79	SE <sub>1</sub> S <sub>3</sub>	43			
M. 30.	-81	E <sub>0</sub>	49	Very close morning, and rainy from 10 am at times most of the day. Clear night.		22
	-85	NE <sub>1</sub>	50			02
	29.685	Var. <sub>1</sub>	22.22	60.5	Mean Temp 48° 15.	Rain 3.20.

Barometer.	Thermometer.
Highest on the 16 <sup>th</sup> - 30.47	Highest on the 29 <sup>th</sup> - 57.5
Lowest on the 28 <sup>th</sup> - 29.42	Lowest on the 18 <sup>th</sup> - 29.0
Range 1.05	Range 28.5
Mean of month 30.02	Mean daily range 8.1
	Mean of month = 42.95
2 gales on 27 <sup>th</sup> & 28 <sup>th</sup> -	About the true Average.

Prevailing winds S.E.,  
East and N.E.

11	Fine days 16 in number. Rain-fall 3.20 - inches.
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This was a mild month with some fine sun-  
ny days, but very wet at the beginning,  
and end. -

— December 1885. —

Dec.	Barometer	Wind	Thermom <sup>t</sup> Min <sup>m</sup> 8 <sup>m</sup> Max <sup>m</sup>	Character	Notes	Rain
Tu. 1.	30.12 -32	W <sup>2</sup> . 38 SW <sup>3</sup> . W <sup>2</sup> .	41 47	Clear, bleak morning and bright all day with brisk wind. & clear evening.		
W. 2.	-35 -30	SW <sup>1</sup> . 34 SW <sup>2</sup> .	35 44	Clear morning, and very bright all day till 4 pm, then hazy. the evening the same.		
Th. 3.	-15 -12	SW <sup>1</sup> . 41 SW <sup>2</sup> .	45 47½	Bright with light clouds, mists and fine. Cloudy night. Slight rain.	☐ 03 ☐ 84	.02
Fr. 4.	29.79 -75	SE <sup>3</sup> . 44 SW <sup>6</sup> .	48 49	Close morning, slight rain, then bright with some clouds & very windy.		.01
Sat. 5.	-85 -76	SW <sup>2</sup> . 33 SW <sup>1</sup> .	36 42	Fine, bright fore- noon, cloudy after- noon & evening; fine night.		
Su. 6.	-54 -81	S <sup>1</sup> . 33½ NW <sup>1</sup> .	35 42	Clear & very bright till 11, then cloudy afternoon and all the evening.	new moon. 1.17 pm.	
M. 7.	-95 30.08	NE <sup>1</sup> . 34 NE <sup>0</sup> .	34 40	Cloudy with sun but from 11 am very bright the rest of the day.	△ 4 ♀	
Tu. 8.	-73 -21	N <sup>0</sup> . 28 NW <sup>2</sup> .	28 37	Clear & hard frost day partly bright & sharp air; snow at times.	Snow - from	
W. 9.	-32 -27	NW <sup>1</sup> . 24½ NW <sup>2</sup> .	24½ 36	Sharp frost and very bright am, snow pm, heavy in evening.	Snow.	
Th. 10.	-32 -42	NW <sup>1</sup> . 24½ NW <sup>1</sup> .	27 33	Clear & frost am, & very bright and cold day; & night still more severe.		
Fr. 11.	-45 -41	NW <sup>0</sup> . 17 NW <sup>0</sup> .	18 30	Severe frost, hazy and bright after- natch. Sharp night.		
	662.42		3515448	Mean Temp 36.34	Rain and over	0.03
			799.5	Nearly 2½° below average.		



# December 1885.

Dec.	Baro meter	Wind	Therm. Min. 8 Max.	Character	Notes	Rain 0.03
Sat. 12.	30.34 -30	SW <sub>1</sub> SW <sub>1</sub>	20 32 37	Severe frost early, then hazy & thick most of the day, and milder, evening & night thaw.		
Su. 13.	-23 -22	SW <sub>1</sub> SW <sub>2</sub>	35 38 41	Thick & milder morning. day cloudy & mild, clearer after 3pm - but a cloudy evening.		
Mo. 14.	-38 -44	W <sub>1</sub> W <sub>1</sub>	37 40 47	Cloudy, thick & mild moon morn'g, and quite calm and a very mild and tranquil day.	1 <sup>st</sup> Dr. 6.22pm.	
Tu. 15.	-51 -53	Var. 0 SW <sub>0</sub>	39 39 47	Calm & partly clear very fine mild day & chiefly bright - & a clear evening.		
W. 16.	-51 -45	SW <sub>2</sub> SW <sub>2</sub>	32 35 44	Clear & little frost, bright day with a slight haze. Resolved at 10 sets.		
Th. 17.	-48 -52	SW <sub>2</sub> SW <sub>2</sub>	41 48 51	Mild, cloudy, and thick, nearly alike all day and night.		
Fr. 18.	-53 -54	W <sub>1</sub> Var. 0 E <sub>2</sub>	43 45 46	Foggy, dark, & mild morn'g, and cloudy & gloomy day, but fine.		
Sat. 19.	-40 -30	SE <sub>2</sub> SE <sub>2</sub>	39 40 41	Cloudy, more or less and somewhat fog- gy. Cloudy night.	60 ♀	
Su. 20.	-28 -28	E <sub>1</sub> SE <sub>1</sub>	38 40 43	Cloudy, thick, and very gloomy all day, alike, and the night near the same.		
Mo. 21.	-23 -20	SE <sub>1</sub> SW <sub>1</sub>	41 42 46	Cloudy, & some fog, nearly the same all the day. Wet evening.	Full moon 8.59pm.	.06
607.67			36.5443	Mean Temp 40.4	Rain cal. up	.09
			808	= 1 $\frac{4}{10}$ above Average.		

# December 1885.

Dec.	Baro meter	Wind	Therm. Min. 8 Max.	Character	Notes	Rain 0.09
Tu. 22.	30.28 -42	NW <sub>1</sub> NW <sub>2</sub>	42 43 45	Foggy & thick, soon clearer, but cloudy, more or less, and damp over.		
W. 23.	-51 -57	NW <sub>2</sub> NW <sub>1</sub>	32 34 40	Cloudy morning, afternoon part- ly bright.		
Th. 24.	-51 -47	NW <sub>0</sub> NW <sub>0</sub>	29 29 38	Clear & frost a m. and a bright day. Frosty evening, and partly clear.		
Fr. 25.	-40 -34	SW <sub>1</sub> SW <sub>2</sub>	29 35 40	Frost early, after- wards fog more or less. Clear evening.	□ 4h * 8♀	
Sat. 26.	-45 -49	NW <sub>0</sub> NW <sub>1</sub>	37 39 44	Thick and cloudy, most of the day but clearer after 1pm. & a frosty night.	80h	
Su. 27.	-52 -48	NW <sub>0</sub> NW <sub>1</sub>	31 32 42	Clear & hoar frost. very bright all day. Redded West at sunset.		
Mo. 28.	-75 29.78	SW <sub>2</sub> S <sub>4</sub>	32 40 47	Clouds & sun, then moon last. Km more cloudy, and squally wind, & a stormy evening.	0.22am.	.12
Tu. 29.	-90 -88	NW <sub>3</sub> NW <sub>4</sub>	32 32 36	Clear morn'g, clouds & little snow, 2pm. then bright, but snow again in the evening.		0
W. 30.	30.73 -71	NW <sub>2</sub> W <sub>2</sub>	22 25 35	Clear & sharp frost. Bright till noon, then hazy & thick & snow in the evening.		0
Th. 31.	29.90 30.08	SW <sub>2</sub> SW <sub>1</sub>	33 43 47	Thaw & rain early a m., mild and cloudy day. Fine evening, but cloudy.		.09
605.37			31.9414	Mean Temp 36.65	Rain	0.30
			733	= 2 $\frac{1}{2}$ below Average.		



# Summary for December 1885.

Barometer.	Thermometer.
Highest on the 23 <sup>rd</sup> 30.57	Highest on 17 <sup>th</sup> 51 <sup>st</sup> -
Lowest on the 6 <sup>th</sup> 29.54	Lowest on 11 <sup>th</sup> 17 <sup>th</sup> -
Range 1.03	Range 34 <sup>th</sup> -
Mean of month 30.24	Mean daily range 8.68.
One Gale on the 4 <sup>th</sup> .	Mean of month 37.79
	1 $\frac{1}{4}$ below Average.

Prevalent currents NW and SW.	Fine days 23 in number Rainfall $\frac{8}{10}$ of an Inch.
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This was a very dry month, with medium temperature, and only two short periods of wintry weather, the 2<sup>nd</sup> week, and near the end, but on the whole a fine winter month, yet with some cases of sickness peculiar to the season.

This was a year of varieties, or much mixed character of the weather, even throughout; and the most prevalent currents were SW, SE, NE, and NW, as shown in the table opposite. May, September, and October were the wettest months, and the whole three summer months were almost without rain!

# Monthly results for 1885.

1885.	Winds.									Averages.			Rain	Extreme Temp.	
Month	E	W	N	S	NE	SE	NW	SW	Gales	Fine Days	Bar.	Ther. range	Inches	Min	Max
Jan.	4	1	0	3	4	12	3	4	4	19	29.96	35.8-6.51	1.51	24	52
Feb.	1	1	0	10	2	4	1	9	2	16	29.80	42.9-10.30	2.29	26	56½
March	4	3	1	2	9	3	5	4	1	25	30.15	41.5-16.00	1.09	24½	58
April	6	1	1	3	6	6	3	4	0	20	29.93	48.03-18.45	1.62	27	73
May.	3	5	2	4	1	1	5	10	1	15	29.91	50.24-16.54	3.71	33	75
June.	1	0	1	4	9	7	3	5	1	25	30.16	59.03-17.30	0.79	41	82
July.	3	2	0	2	6	7	3	8	0	25	30.29	62.13-18.03	1.20	44	82
Aug <sup>t</sup>	6	4	4	2	4	4	3	4	3	25	30.11	58.13-13.08	1.00	44	76
Sept <sup>r</sup>	1	4	0	4	2	2	5	12	0	14	29.99	55.45-13.21	5.97	35	74
Oct <sup>r</sup>	1½	8	0	2½	3½	6	5½	4	3	12	29.81	46.41-9.96	5.00	35	61
Nov <sup>r</sup>	7	2	0	2	5	7½	2½	4	2	16	30.02	42.93-8.10	3.20	29	57½
Dec <sup>r</sup>	1	2	0	1½	1	3	11½	11	1	23	30.24	37.79-8.68	0.30	17	51
1885.	38½	33	9	39½	52½	62½	50½	79	18	235	30.03	48.36-13.01	27.68	17	82

The highest Barometer 30.62, March 14<sup>th</sup>  
Lowest - ditto - 28.90 - January 11<sup>th</sup>

Hottest day June 5<sup>th</sup> Therm<sup>r</sup> 82<sup>o</sup>.  
Coldest - Dec<sup>r</sup> 11<sup>th</sup> - 17<sup>o</sup>.

Total rain 27.68 Inches, or about nine more than in the previous year.

And the number of fine days in the year was 235.



The distinguishing features  
of the Year 1885, were -

1. A dry and cold January.
2. A mild February.
3. A very variable Spring.
4. The great drought throughout  
the three summer months,  
and the great heat early in June,  
and at times in July.
5. The wetness of the Autumn.
6. The dryness of December.

*Oliver Whistcraft*

Thwait

Dec 31<sup>st</sup> 1885.

January 1886.

Jan <sup>y</sup>	Baro meter	Wind	Therm <sup>o</sup> Min <sup>o</sup> 8 <sup>o</sup> Max <sup>o</sup>	Character	Notes	Rain
Fr. 1.	30.12 -08	SW <sup>3</sup> SW <sup>2</sup> 41	45 48 50	Mild & rainy at times and chiefly cloudy. Finer & clearer from about 3 pm.		07
Sat. 2.	-00 -07	SW <sup>3</sup> SW <sup>2</sup>	44 47 51	Bright morning and very mild day with clouds and sun. Fine night.		
Su. 3.	-12 29.84	SW <sup>1</sup> S <sup>2</sup> 4.5	34 36 50	Clear, bright till 11 am then hazy & thick. Gusty wind at even.		
M. 4.	-87 -77	SW <sup>2</sup> W <sup>1</sup> 8.0	43 47 47	Close & cloudy morning, but soon cooler and cloudy and rainy. but a fine evening.		73
Tu. 5.	-72 -65	W <sup>3</sup> W <sup>5</sup>	33 33 40	Clear & bleak morning and a bright, and blustering day.	Mer. Moon 7.44 am.	
W. 6.	-81 -83	NE <sup>1</sup> NE <sup>1</sup>	30 37 36	Cloudy & little snow, am. Fine & partly bright pm. but some snow at evening.		
Th. 7.	30.15 -14	NW <sup>1</sup> NW <sup>1</sup>	27 27 35	Frost & bright till 1 pm, then fog all the afternoon.		
Fr. 8.	29.63 -70	NW <sup>3</sup> NW <sup>2</sup>	23 33 33	Snow & sharp frost bright with some clouds & keen wind. but a fine night.		
Sat. 9.	-76 30.02	N <sup>6</sup> N <sup>5</sup> 3.2	24 25 38	Sharp freezing gale, snow at times, finer & milder pm. Fine night - less frost.		
Su. 10.	-10 -12	W <sup>1</sup> W <sup>0</sup>	30 32 33	Little snow & sun, then a fine calm day, and chiefly bright, but foggy from 3 pm.		
M. 11.	29.90 -90	SE <sup>1</sup> Var <sup>3</sup>	31 33 38	Snow early am, then a thaw & cloudy, more wind at eve.		
658.30		36.4		4.57	Mean Temp 37.07	Rain 0.20
		815.5		Near the Average.		



# January 1886.

Jan	Baro meter	Wind	Thermom Min & Max	Character	Notes	Rain 0.20
Tu. 12.	30.12 -01	N 2, N 2.	29 32 35	Clouds & sun, but the afternoon, very thick and gloomy. Snow in the evening.		
W. 13.	29.40 -29	SW 2, W 5, NW 4	33 39 41	Overcast & rainy, on squal at 11 am & heavy rain, blustering af. ternoon & night.	1st Dr. O. 24pm.	26
Th. 14.	-84 30.07	NE 3, NE 2	33 40 42	Clouds & sun, with a keen wind, nearly alike all day.		
Fr. 15.	29.88 -70	SW 2, S 4, S 2.	32 37 45	Cloudy & rain at 7 am, chiefly cloudy in the day, and from 4 pm rainy & blustering.		05 08
Sat. 16.	-73 -81	SW 3, SW 2	32 33 40	Bright, day with a black air; hazy after 3 pm. Stormy night.		
Su. 17.	-72 -40	SW 2, SW 2	32 32 39	Stormy with sleet 4 am then bright till 1 pm, afterwards hazy; rain in the night.		16
M. 18.	-75 -27	SW 1, W 1.	33 33 37	Cloudy & showers early, but in the day fine, and partly bright. Frost at night.		06
Tu. 19.	-62 -60	SW 0, SW 0.	25 25 36	Clear & hard frost, very bright and calm all day. Evening frost and foggy.		
W. 20.	-66 -62	NE 0, NE 2	24 24 36	Clear & hard frost, Full moon bright am, hazy pm. Snow in the evening.	7.45 am.	0
Th. 21.	-50 -53	N 1, N 1.	32 34 36	Snow at times in the morn, finer but clou- dy most of the day, & all evening.		0
592.92		3053885		Mean Temp 34.67.	Rain 0.81	
		693.5		Nearly 3° below Average.		

# January 1886.

Jan	Baro meter	Wind	Thermom Min & Max	Character.	Notes	Rain 0.81
Fr. 22.	29.68 -70	E 0 28 E 2.	31 35	Cloudy & little frost, but after 9 am very bright for a while, then clouds and sun, & cloudy evening.		
Sat. 23.	-58 -59	NE 1 32 NE 1	32 38	Snow early am, and at intervals in the afternoon, and evening. & also in the night.		0
Su. 24.	-61 -61	SE 1 30 SE 1	32 37	Much snow early, & most of the forenoon. Bright afternoon, but a cloudy evening.		0
M. 25.	-55 -52	SE 1 29 SE 1	35 39	Fog and thaw after sun- rise. Continues thaw & greater fog pm, but a clearer evening.		
Tu. 26.	-60 -81	SW 3 35 SW 1	37 42	Clouds & sun, mild and thawing. From 9 am very bright all day, & clear evening.		
W. 27.	-98 -93	E 1 32 E 1	32 41	Clear, & slight frost early, & very bright all day, but a cloudy evening & fine night.	moon last Dr 1.31 am.	
Th. 28.	30.01 -01	SE 1 28 SE 2	30 39	Frost & fog; from 9 am very bright till noon, afterwards fog & sun by turns.		
Fr. 29.	29.90 -70	SE 2 32 S 4.	34 38	Hazy, cloudy and blis- tering more or less all day. Rain after 8 o'clock.		12
Sat. 30.	-88 -60	SE 1 31 S 3.	33 42	Cloudy and snow at times, then rain in the evening till 7 pm.		04 08
Su. 31.	-40 -23	S 2 34 W 4. 8-5.	38 42	Cloudy, rain am. Bright at 1 pm, then storms of hail and rain at times, & snow also.		10
593.89		3113931		Mean Temp 35.22.	Rain 1.15	
		704.5		2 1/4° below Average.		



# Results for January 1886.

Barometer.	Thermometer.
Highest on the 7 <sup>th</sup> 30.15	Highest on the 2 <sup>nd</sup> 51°
Lowest on the 18 <sup>th</sup> 29.15	Lowest on the 8 <sup>th</sup> 23°
Range 1.00	Range 28°
Mean of month 29.75	Mean daily range 8.17
Gales on 4 days.	Mean of month 35.7
	1 $\frac{3}{10}$ below Average.
Prevailing currents the S.W. and S.E.	Fine days 15 in number.
A cold and unsettled month, with snow and frost, yet none severe, but the rain fell trifling.	Rain-fall 1.15 inch.

## February 1886.

Feb 5.	Baro. meta.	Wind.	Thermom. Min. 8. Max.	Character.	Notes	Rain
M. 1.	29.33 -39	NW <sub>2</sub> NW <sub>4</sub>	32 35 40	Clouds and sun, chiefly bright with a cold blustering wind. Fine night.		
Tu. 2.	-61 -74	W <sub>2</sub> W <sub>2</sub>	32 36 41	Fine and bright with a few light clouds. Frost on the night.		
W. 3.	-68 -75	SE <sub>1</sub> SE <sub>1</sub>	37 $\frac{1}{2}$ 34 44	Blue haze till 10 am then partly bright, but from 1 pm heavy clouds.		
Th. 4.	30.12 -28	NW <sub>1</sub> NW <sub>1</sub>	29 31 41	Frost am, bright, new moon with some clouds. Fine evening & night.	2.15 am.	
Fr. 5.	-23 -14	NW <sub>1</sub> NW <sub>1</sub>	32 34 40	Fog am, then cloudy with sun, and an unsettled sky.		
Sat. 6.	-17 -30	N <sub>1</sub> N <sub>1</sub>	24 26 38	Sharp hoar-frost am. Bright & cold day, & clear frosty evening.		
358.74		1805		Mean Temp 35.375	Rain can up	30.00
424.5				3 $\frac{1}{2}$ below Average.		

## February 1886.

Feb.	Baro. meta.	Wind.	Thermom. Min. 8. Max.	Character.	Notes	Rain none yet.
Su. 7.	30.45 -61	NE <sub>1</sub> E <sub>1</sub>	27 30 35	Frost am, bright with with grey clouds. & very keen air.		
M. 8.	-73 -73	SE <sub>0</sub> SE <sub>0</sub>	23 24 35	Sharp frost, and bright, & calm day, and frosty night.		
Tu. 9.	-70 -65	E <sub>0</sub> E <sub>0</sub>	24 26 39	Keen frost, and very bright & calm day & clear & frosty evening.		
W. 10.	-50 -41	NW <sub>0</sub> NW <sub>1</sub>	21 22 32	Severe frost, fog & rain all the day, but less frost at night.		
Th. 11.	-28 -77	W <sub>1</sub> W <sub>1</sub>	30 32 39	Fog & less frost, clear at 2 pm, fog gone, again foggy at eve.		
Fr. 12.	-10 -10	S <sub>2</sub> S <sub>2</sub>	33 34 41	Fog more on less moon 1 <sup>st</sup> Dr. all day & no frost. 2.46 am. Evening clearer.		
Sat. 13.	-06 -05	SE <sub>1</sub> SE <sub>2</sub>	36 37 46	Fog am, cloudy pm and no frost. Much milder & more wind.		
Su. 14.	29.95 30.03	S <sub>4</sub> S <sub>2</sub>	37 37 43	Mild & blustering morning, cloudy, and a little rain pm, & less wind.		75
M. 15.	-10 -13	NE <sub>1</sub> NE <sub>2</sub>	30 32 40	Clear till 7. then fog & sun alternate. Cloudy afternoon and evening.		
Tu. 16.	-10 -09	NE <sub>1</sub> NE <sub>1</sub>	32 32 35	Overcast all day, & cold freezing air. Even rather clear.		
W. 17.	-08 -10	NE <sub>1</sub> NE <sub>2</sub>	32 33 37	Overcast, and cold nearly all the all day, & evening the same.		
Th. 18.	-20 -23	NE <sub>1</sub> NE <sub>1</sub>	32 $\frac{1}{2}$ 33 36	Overcast, cold, & raw, and very cloudy.	Hull moon 6.15 pm.	
726.55		3575		Mean Temp 33.962	Rain can over	30.15
815.5				5° below Average.		



# February 1886.

Feb	Baro meter	Wind	Therm. Min. 8. Max.	Character	Notes	Rain
Fr. 19.	30.21	NE, 31 SE, 1 Varo	31 31 35	Cloudy more or less, but clearer in the af- ternoon. Evening again chiefly cloudy.		0.15
Sat. 20.	-19	NW, 32 NW, 32	32 32 40	Cloudy & snow at 8 am Partly bright in the afternoon. Cloudy evening & night.		
Su. 21.	-26	NE, 32 NE, 2	32 32 38	Cloudy & sleet in the morn'g. Fine pm, little sun, but mostly cloudy. Keen frost at night.		
M. 22.	-37	N, 27 Varo	27 31 41	Hard frost & snow am Fine and bright from 10 am. Fine night.		
Tu. 23.	-38	NW, 30 N, 1	30 31 35	Cloudy & snow at in- tervals, with a very keen air, fine & bright after 4 pm.		
W. 24.	-22	N, 25 NE, 2	25 30 38	Hard frost, snow at 8 am then bright with some clouds. Sun set clear.		
Th. 25.	-20	NE, 30 NE, 1	30 32 38	Cloudy with little sun, and gentle wind Evening cloudy.	moon last 2 5.11 pm.	
Fr. 26.	-23	NE, 27 NE, 2	27 30 40	Frost in the morn'g, clouds and sun in the day & keen wind.		
Sat. 27.	-29	NW, 25 NW, 2	25 27 40	Hard white frost am Clouds & sun with snow at times. Clearer evening.		
Su. 28.	-30	E, 1, 29 E, 1	29 29 32	Cloudy, gentle frost, & little falls of snow Fine cloudy night.		

60536

288377

Mean Temp 33.25

Rain total 0.15

665 = 5 3/4° below Average.

# Results for February 1886.

Barometer.  
Highest on 8<sup>th</sup> --- 30.73  
Lowest on 1<sup>st</sup> --- 29.33  
Range 1.40

Thermometer.  
Highest on 13<sup>th</sup> --- 46°  
Lowest on 10<sup>th</sup> --- 21°  
Range 25°

Mean of month 30.19

Mean daily range 9°  
Mean of month 34.01

No gales during  
the month.

5 Deg<sup>s</sup> below Average.

Prevailing currents  
NE, SE, and NW.

Fine days 22 in number,  
Rainfall 0.15 only.

This month was very cold and dry, only one day rain  
and five of snow. The coldest February for 31 years.  
No gales, and but little other than calm days, but re-  
markably cloudy, and very little sunshine.

# March 1886.

March	Baro meter	Wind	Therm. Min. 8. Max.	Character	Notes	Rain.
M. 1.	30.00	SE, 4	29 31 36	Cloudy & breezy morn'g boisterous all day & frequent snow heavier in the evening.	Rain in the night.	.15
Tu. 2.	-40	S, 3 SW, 4	32 34 38	Snow am, fine pm, and partly bright. Unsett- led night.		
W. 3.	-50	N, 3 N, 3.2	29 34 35	Snow in fitful storms frequent & hard. Fine & bright after 4 pm. & in the evening.		
Th. 4.	-90	W, 2 W, 2	25 29 42	Sharp frost am, and fine milder day, with clouds & sun, and a fine evening.		
Fr. 5.	-60	NE, 1 E, 2	29 32 41	Hazy & thick till 10 am, new moon then bright with some 10. 4 pm. clouds. Frosty night.		
Sat. 6.	-70	NW, 1 NW, 3	27 31 39	Frost am, then very hazy, and much snow all pm. Fine clear evening.		

34747

171231

Mean Temp 33.5

Rain over 0.15

4.02 = 8 1/2° below Average.



# March 1886.

March	Baro. meter	Wind	Thermom. Min 8 Max	Character	Notes	Rain. 0.15
Su. 7.	30.21 -27	NW <sub>0</sub> NW <sub>1</sub> E <sub>1</sub>	21 25 40	Clear morn'g & severe frost, very bright till 2 p.m. few clouds afterwards. Sun set. clear.		
M. 8.	-33 -43	SE <sub>1</sub> SE <sub>2</sub> & 1.	24 30 41	Hazy & keen frost, but after 10 a.m. bright with cumuli clouds, and clear sunset.		
Tu. 9.	-47 -49	SE <sub>1</sub> SE <sub>3</sub>	25 27 41	Keen frost & clear morn'g, very bright day and a clear evening with keen frost.		
W. 10.	-46 -48	E <sub>3</sub> E <sub>3</sub>	29 31 35	Clouds & sun but chiefly bright, and a sharp wind. Keen frost at night.		
Th. 11.	-48 -45	NE <sub>1</sub> NE <sub>2</sub>	22 25 39	Clear & sharp frost a.m. and a very bright day, with a keen air. Fine night.		
Fr. 12.	-37 -35	NE <sub>1</sub> NE <sub>1</sub>	28 31 39	Cloudy & frost a.m. & chiefly cloudy all the day sharp frost at night.		
Sat. 13.	-40 -42	NE <sub>0</sub> NE <sub>1</sub>	25 29 37	Sharp frost, & some snow at 10 a.m. the afternoon partly bright. Frosty night.	moon 1 <sup>st</sup> quarter 1.17 p.m.	
Su. 14.	-33 -31	E <sub>0</sub> E <sub>1</sub>	27 33 36	Frost a.m. & cloudy & continued cloudy all day. Gentle frost at night.		
M. 15.	-13 -11	E <sub>1</sub> NE <sub>1</sub>	29 33 39	Gentle frost, clouds and sun. Little snow at times in short showers.		
Tu. 16.	29.97 -92	NE <sub>1</sub> NE <sub>1</sub> & 9	25 31 39	Sharp frost a.m. cloudy & little snow at times & cloudy evening.		
666.38		2555.386		Mean Temp 32.07	Rain can up 0.15	

641.5 = 10 Degrees below Average.

# March 1886.

March	Baro. meter	Wind	Thermom. Min 8 Max	Character	Notes	Rain. 0.15
W. 17.	30.01 -05	SE <sub>2</sub> SE <sub>1</sub>	30 32 38	Cloudy & gentle frost in the morn'g, little frost at times. Fine pm, but cloudy & fine night.		
Th. 18.	-13 -13	SE <sub>2</sub> SE <sub>2</sub>	32 35 44	Cloudy morn'g till 9, then partly bright, & the afternoon chiefly so. Calm and mild night.		
Fr. 19.	-12 -11	SE <sub>1</sub> SE <sub>1</sub>	36 41 53	Mild & close morn'g, and a bright and mild afternoon. Close night and gentle rain.	Facult change.	.16
Sat. 20.	-10 -10	SW <sub>2</sub> SW <sub>2</sub>	42 45 58	Close & warm morn'g. Warm & pleasant after-noon and sun at times. Close evening & night.	Full moon 4.37 a.m. a general day.	
Su. 21.	-05 -09	SW <sub>2</sub> SW <sub>1</sub> & 0.	48 53 58	Rain early a.m. close morn'g warm & pleasant day, grey clouds & gleams of sun. Bright from 4 p.m.		.30
M. 22.	-19 -21	NW <sub>1</sub> SW <sub>1</sub>	36 45 59	Bright till near 3 p.m. then haze & wind veered. Some rain at 11 p.m.		.04
Tu. 23.	-22 -25	SE <sub>1</sub> SE <sub>1</sub>	47 49 56	Close, cloudy & light rain in the morn'g. Clouds & sun in day. Fine night but cooler.		.92
W. 24.	-18 -08	SE <sub>1</sub> SE <sub>2</sub>	37 42 60	Fog early a.m. then bright with grey clouds, & the afternoon very bright and warm.		
Th. 25.	-06 -08	SW <sub>1</sub> SW <sub>2</sub>	44 47 56	Cloudy with but little sun, mild and chiefly fine. Bright evening from 4 p.m.		
Fr. 26.	-08 -00	SW <sub>2</sub> SW <sub>3</sub>	42 49 58	Clouds & sun, and a brisk wind, warm & blustering night.		
602.24		3955.543		Mean Temp 46.425.	Rain can over 67	

938.2 = 4 1/2 above Average.



# March 1886.

March	Barometer	Wind	Thermometer	Character	Notes	Rain
			Min. 8. Max.			
Sat. 27.	29.96 -97	SW 4. SW 2	48 51	56	Warm and breezy moon last night. A little rain early, blowing from clouds. 10.44 am.	.06
Sun. 28.	30.03 -01	SW 1. SW 1	48 52	58	Clear morning & rain early. Bright and pleasant afternoon.	.22
Mon. 29.	29.87 -63	SE 4. SE 2	40 46	55	Cloudy with sun and unsettled sky, little showers & squally. Heaviest storm 4 pm.	.04 .25
Tue. 30.	30.10 29.97	W 3.4 W 6.	36 41	50	Clear morning, cloudy and blowing after noon & hard all night.	.25
Wed. 31.	-74 -82	S 6. SW 6	47 49	53	Very galy, squally showers & bright intervals. Fine night.	.25
	29.810		219	272	Mean Temp 49° F.	Rain 1.24

Barometer.  
Highest on the 9<sup>th</sup> — 30.49  
Lowest on the 2<sup>nd</sup> — 29.37  
Range — 1.12  
Mean of mo. 30.08

Gales on 4 days.

Prevailing currents S.E. and S.W.

Very cold and frosty to the 16<sup>th</sup> afterwards mild, and the end very stormy, but a rapid advance of vegetation was manifest from the 18<sup>th</sup> day.

Thermometers  
Highest on the 24<sup>th</sup> — 60°  
Lowest on 7<sup>th</sup> am — 21°  
Range — 39°  
Mean daily range 12° 61.  
Mean of Month 39° 88.  
2° & rather more below the Average.

Fine days 15, and the Rainfall 1.24 Inch.

# April 1886.

April.	Barometer	Wind	Thermometer Min. 9. Max.	Character.	Notes.	Rain.
Th. 1.	30.22 -20	SW <sub>2</sub> SW <sub>2</sub>	36 44 55	Clear & bleak morning, clouds & sun, and fine & bright afternoon. Fine night.		
Fr. 2.	-00 29.96	SE <sub>2</sub> SE <sub>2</sub>	42 52 63	Bright with light clouds, & brisk wind. Warm & pleasant. Even close and cloudy.		
Sat. 3.	-90 30.07	SW <sub>2</sub> W <sub>2</sub>	49 49 55	Storm of rain from 7 am till noon, & sun at times, the afternoon also. Cloudy evening.		.07 .15
Su. 4.	-02 29.96	SW <sub>2</sub> S <sub>3</sub>	39 52 52	Cloudy more or less all day, all day nearly alike. Clearer and bright after 5 pm.	2.31 pm.	
Mon. 5.	30.02 29.97	SW <sub>2</sub> SW <sub>3</sub>	39 47 57	Hazy & cloudy morning but chiefly bright in the day & a gusty wind. Close night.		
Tu. 6.	-78 -98	SW <sub>3</sub> W <sub>6</sub> 4.3.	45 52 53	Cloudy morning, and storm of rain at 10. Windy but bright afternoon. Squally evening.		.07 .03
W. 7.	30.11 29.84	W <sub>1</sub> W <sub>3</sub>	33 44 51	Clear dewy morning, clouds & sun till noon. Gloomy pm, little rain at times. Close night.		
Th. 8.	-43 -40	SW <sub>1</sub> SW <sub>3</sub>	43 49 55	Rain early am. Blas- tering day. Showers with hail, & bright intervals. Fine evening & night.		.30 .06
Fr. 9.	-60 -75	W <sub>2</sub> W <sub>3</sub>	34 43 49	Cold, with showers, and some hail, & bright in- tervals, some thunder. Fine & clear night.	Thunder in N. 3 pm.	.06 .05
Sat 10.	-76 -70	S <sub>3</sub> S <sub>2</sub>	30 45 50	Clear & showery post. Cold squalls of hail & rain wet evening & night.		.12 .04 .36
5.97 67			39.05 54.1	Mean Temp 46.075	Rain car over	1.31

931.5 — 2° below Average.



April 1886.

April.	Baro. meter	Wind.	Thermom. Min. 9 Max.	Character.	Notes.	Rain. 1.59
Su. 11.	29.74 -98	SE <sub>2</sub> E <sub>2</sub> NE <sub>1</sub>	36 49 54	Bright and cheering with but few clouds but a keen air from north to the close.	moon 1 <sup>st</sup> 2 <sup>nd</sup> 8.44 pm long neck piping	
M. 12.	30.08 -20	NW <sub>1</sub> NW <sub>2</sub>	33 45	Clear & heavy dew am. fine day and chiefly bright with grey clouds till 5 pm then hard rain & thunder		78
Tu. 13.	-26 -35	SW <sub>1</sub> SW <sub>2</sub>	32 47	Clear dewy morning, fine & bright with light grey clouds, & a bright even- ing with silvery haze.		
W. 14.	-30 -31	W <sub>2</sub> W <sub>2</sub> 1.0	40 48	Hazy morning, and cloudy all day more or less. Even closer and quite calm.		
Th. 15.	-31 -30	N <sub>0</sub> N <sub>2</sub>	40 47	Close & calm morning but more wind after 9 am. Afternoon partly bright and a fine night.	slight showers	05
Fr. 16.	-26 -23	NE <sub>1</sub> NE <sub>2</sub>	38 45	Cold squalls of sleet & sun at times, chiefly fine, but cold, and the night cloudy.		02
Sat. 17.	-20 -08	NE <sub>1</sub> NE <sub>2</sub>	37 44	Cloudy more or less, all day near alike & cold for the season. Cloudy night.		
Su. 18.	-03 29.97	NE <sub>1</sub> NE <sub>1</sub>	39 45	Cloudy little wet in the morning, and chiefly cloudy all day and the night foggy.	Full moon 03 2.59 pm. (disappeared thunder pm.)	
M. 19.	-28 -96	E <sub>1</sub> SE <sub>2</sub>	37 50	Great fog till 8 am, then bright all day, warm & pleasant. Evening hot.	Butterflies seen out.	
Tu. 20.	30.00 -00	NE <sub>3</sub> NE <sub>2</sub>	42 46	Cloudy more or less & cold breezes, but the afternoon more bright evening cloudy.		
60254			376528	Mean Temp 45° 2.	Rain car. up 1.59	

904 = 3½° below Average.

April 1886.

April.	Baro. meter	Wind.	Thermom. Min. 9 Max.	Character.	Notes.	Rain. 1.59
W. 21.	30.05 -07	N <sub>1</sub> N <sub>2</sub>	39 42	Grey mottled sky 7 am little hail showers cold and cloudy, and very ungeneral.		
Th. 22.	-07 -10	W <sub>2</sub> NW <sub>1</sub> NW <sub>1</sub>	38 41	Cloudy with slight gleams of sun at in- tervals. Evening much brighter. Hazy night.		
Fr. 23.	-13 Good Friday -15	SE <sub>1</sub> E <sub>2</sub>	36 57	Hazy & close morning. clearer from 9 am, and bright & warm day, & a clear evening and night.	Cuckoo heard.	
Sat. 24.	-16 -21	E <sub>1</sub> E <sub>2</sub> & 1	41 56	Brilliant morning till 9 afterwards clouds & sun fine & pleasant, and the evening bright.		
Su. 25.	-28 Easter. -30	NE <sub>2</sub> NE <sub>2</sub>	40 53	Very bright all day, and a parching breeze. The same till sunset.		
M. 26.	-27 -19	NE <sub>2</sub> NE <sub>2</sub>	36 52	Bright morning and moon last 2. continued so all the 5.16 am. day. The evening the same. Night foggy.		
Tu. 27.	-09 29.97	E <sub>1</sub> E <sub>0</sub>	35 53	Fog till 7, then bright, all day, & a hot after- noon, & closer night.		
W. 28.	-83 -90	W <sub>1</sub> & 0. NE <sub>3</sub>	38 59	Close and hot till 2 pm then cool blast and close- ly the rest of the day and night.		
Th. 29.	30.01 -14	NE <sub>3</sub> NE <sub>2</sub>	38 44	Blustering with clouds and sun. Very cool, but brighter in the afternoon.		
Fr. 30.	-20 -26	NE <sub>2</sub> NE <sub>2</sub> & 1.	31 44	Frost early am, bright day, but a very keen drizzle, evening very bright and less wind.		
60238			372571	Mean Temp 47° 05.	Rain Total 1.59	

943 = 1½° below Average.



# Results for April 1886.

Barometer.  
Highest on the 13<sup>th</sup> 30.35  
Lowest on the 8<sup>th</sup> 29.40  
Range 0.95  
Mean of month 30.04  
Gale on 1 Day.

Thermometer.  
Highest on the 28<sup>th</sup> 67°  
Lowest on the 10<sup>th</sup> 30.5  
Range 36.5  
Mean daily range 16.31.  
Mean of month 46.3.  
2 $\frac{1}{4}$ ° below Average.

Prevailing currents NE,  
SW, E, and W.

Fine days 21 in number.  
Rain fall 1.59 Inch

This was a cold and ungenial April, and up to the 18<sup>th</sup> unsettled and some showers; but from the 18<sup>th</sup> to the end, parching drought and Easterly wind.

# May 1886.

May	Baro- meter	Wind	Thermom. min 9 a.m. Max	Character	Notes	Rain.
Sat. 1.	30.28 -40	NW 0. NE 1	26 $\frac{1}{2}$ 48	Very bright & keen frost. Bright day with light haze, & warmer. Brilliant Oct and a cold night.		
Su. 2.	-43 -42	NE 1. E 2.	25 $\frac{1}{2}$ 48	Keen frost early, bright with light clouds through the day, but a keen air. Evening lightly cloudy.		
M. 3.	-48 -47	SE 1. SE 2.	32 51	Bright and parching but warmer in the after- noon. Very fine & calm evening and night.		
Tu. 4.	-49 -50	S 0. SE 2.	34 $\frac{1}{2}$ 56	Very bright with a few clouds light and very warm in the afternoon. Lovely night.	new moon 3.43 am.	
W. 5.	-51 -52	S 1. SE 1.	38 $\frac{1}{2}$ 58	Bright with few clouds, and a hot afternoon and close even. Sunset red.		
Th. 6.	-43 -39	S 1. S 2.	47 $\frac{1}{2}$ 61	Bright and very hot, with a gentle wind, and little haze at times.		
36.532		20.45389		Mean Temp 49.45.		
		59.3.5		4° below Average.		

# May 1886.

May.	Baro- meter	Wind	Thermom. min 9 a.m. Max	Character	Notes	Rain none yet
Fr. 7.	30.30 -23	S 0. S 1.	44 63	Calm, bright & lovely morn'g, very hot & bright day. Some haze in the even'g, closer night.		
Sat. 8.	-18 -16	S 1. S 1.	50 66	Bright with grey haze and very hot. More haze from 1 pm & SW. Close and calm even'g.	10 am 71° noon 75°	
Su. 9.	-16 -10	NE 1. NE 2.	46 58	Bright and parching with a cooling breeze, and a bright evening		
M. 10.	-02 -00	E 1. NE 1.	44 58	Grey haze but partly bright, and the evening also hazy, & cloudy night.		
Tu. 11.	-00 -00	E 0. E 1.	44 $\frac{1}{2}$ 47	Cloudy, and much cooler, & little rain at times. More rain from 3 pm all evening.	moon 1.22 2.20 am.	22 10
W. 12.	29.95 -71	E 2. E 2.	40 $\frac{1}{2}$ 45	Cloudy and cold for the season. Rain in the afternoon. Cloudy night, & threatening.		03
Th. 13.	-40 -28	E 3. Var 1. SW 2.	46 $\frac{1}{2}$ 48	Much rain & continue over from 7 am till noon then fine and clearer. & fine night.		54
Fr. 14.	-48 -70	SW 2. W 3. E 1.	41 50	Clouds & sun, with cool breeze, fine till 2 pm then squally showers. The evening finer.		04
Sat. 15.	-74 -90	WNW 4. NW 3.	37 43	Clear morn'g, cold squalls of hail & rain, with sun between, but a few night.		12
Su. 16.	30.02 29.90	SW 3. SW 3.	37 $\frac{1}{2}$ 57	Chiefly cloudy, cool for the season, & little rain at times. Clearer warmer after 3.		12
59.8.17		43.1590		Mean Temp 51.05.		
		1021		3 $\frac{1}{2}$ ° below Average.		



# May 1886.

May	Barometer	Wind	Thermometer	Character	Notes	Rain
			Min. 9. Max.			1.17
M. 17.	29.98	SW <sub>1</sub>	45		Rain from 8 to 11 am, fine pm, & partly bright.	14
	-90	SW <sub>2</sub>	54 61		A growing & pleasant afternoon. Close night.	
Tu. 18.	-92	S <sub>3</sub>	57 1/2		Close & lowering morning. Full moon very warm & bright from 10-1.4 am.	
	-94	SW <sub>3</sub>	60 69		am, hot afternoon, and bright evening.	
W. 19.	30.10	S <sub>1</sub>	41		Close with clouds, and sun, warm morning.	
	-10	SE <sub>1</sub>	61 62		Rainy from till 2, then part-ly bright & fine evening.	08
Th. 20.	-03	SE <sub>1</sub>	44 1/2		Hazy morn'g, bright, and hot afternoon, and the evening clear.	
	-10	SW <sub>3</sub>	63 70			
Fr. 21.	-23	SE <sub>1</sub>	45		Clear, very bright all day & hot from 11 am.	
	-30	SE <sub>1</sub>	63 72		Even'g sultry, hazy & calm. Distant lightning all evening.	
Sat. 22.	-26	E <sub>1</sub>	50 1/2		Close morn'g, & hazy, then bright with electric clouds, but a cooler breeze.	
	-24	NE <sub>3</sub>	63 65		Evening cloudy.	
Su. 23.	-19	NW <sub>2</sub>	45		Hazy morn'g, distant thunder, then from 10 am bright and hot all afternoon and evening.	
	-18	NW <sub>1</sub>	60 72			
M. 24.	-10	E <sub>0</sub>	49		Sultry & thick morn'g, rain from 7 am, most of the day, finer after 3, & cloudy evening.	46
	29.95	E <sub>1</sub>	55 55 1/2			
Tu. 25.	-90	SW <sub>2</sub>	50		Cloudy, little rain early, moon lost bright with some clouds from 10 am & distant showers.	72
	-78	SW <sub>2</sub>	55 62			
W. 26.	-77	SW <sub>1</sub>	49		Clouds & sun, but a rather cool breeze.	
	-70	SW <sub>2</sub>	56 62		Cloudy evening and night.	
600.57		470.5 650.5		Mean Temp 56.03.		Rain 1.97
		1121		1 1/2° above Average.		

# May 1886.

May	Barometer	Wind	Thermometer	Character	Notes	Rain
			Min. 9. Max.			1.97
Th. 27.	29.57	SE <sub>2</sub>	48 1/2		Overcast & rain at times, till 10 am, then fine, and a bright afternoon and evening.	12
	-72	SE <sub>2</sub>	57 60			
Fr. 28.	-79	SW <sub>4</sub>	44		Blustering morning and breezy day with clouds & sun.	
	-90	SW <sub>3</sub>	53 62		Clear evening.	
Sat. 29.	30.00	SW <sub>1</sub>	43		Clear till 6 am, then clouds & sun till 2 1/2 pm (Hail & thunder).	06
	-03	SW <sub>2</sub>	54 63		Thunder sharp on W. 2 1/2 pm. Cal. 4 pm.	11
Su. 30.	-10	SW <sub>0</sub>	39 1/2		Clear dewy morn'g, and a bright & warm day, with light clouds.	
	-12	SW <sub>1</sub>	60 68		Clear evening. Thunder in P. 4 pm.	
M. 31.	-15	NE <sub>1</sub>	45 1/2		Bright with light clouds, & parching wind.	
	-20	NE <sub>2</sub>	60 65		and the evening also brilliant.	
299.58		220.5 318		Mean Temp 53.85.		Rain 2.26

Barometer.

Highest on 5<sup>th</sup> - 30.52

Lowest on 13<sup>th</sup> - 29.28

Range 1.24

Mean of month 30.06

Gale on the 15<sup>th</sup>.

Prevailing winds S.W. N.E., and S.E.

Continued brought to the 10<sup>th</sup>, and the 5<sup>th</sup> to the 8<sup>th</sup> very hot, 11<sup>th</sup> to 17<sup>th</sup> showery, then fine and hot to the 23<sup>rd</sup>, afterwards variable, & on 29<sup>th</sup> Thunder.

Thermometer.

Highest on 7<sup>th</sup> & 8<sup>th</sup> - 75°

Lowest 2<sup>nd</sup> am - 25 1/2°

Range - 49.5.

Mean daily range 20°

Mean of month 52.8.

Nearly 1 3/4° below the Average.

Fine days 19 in number, Rain-fall 2.26 Inches.



# June 1886.

June	Baro meter	Wind	Thermom min 9 max	Character	Notes	Rain
Tu. 1.	30.06 29.95	SE 2 SE 1	51 65 72	Close morning, and hazy till noon, but from before 1 pm. bright, & a hot afternoon & evening.		
W. 2.	30.03 -10	W 2 W 2 & 3.	49 61 71	Clouds & sun, but mostly bright & very warm. From 5 pm cloudy & cooler.	new moon 1.55 pm.	
Th. 3.	-20 -25	NE 1 NE 1	47 52 58	Cloudy & cooler, and continued nearly the same all day. Clearer evening & some sun.		02
Fr. 4.	-27 -29	NE 1 NE 1	36 53 62	Cold heavy dew early, clouds & sun, but a cool air. Clear sunset and fine night.		
Sat. 5.	-25 -18	NE 1 NW 1	39 51 60	Hazy & cloudy. Clear from 10 am. Bright with few clouds, and clear evening.		
Su. 6.	-10 -07	NE 1 NE 1	40 58 70	Fog early, then bright all day, and very little wind. Evening the same.		
M. 7.	-03 -08	NW 1 NW 1	38 1/2 62 72	Clear & sunny, dew am. Chiefly bright in the day, and hot and a warm sunny evening.		
Tu. 8.	-08 -03	NE 1 NE 2	39 58 65	Clear dewy morning & very bright, but afterwards clouds & sun. The evening bright.		
W. 9.	-01 29.98	E 1 E 0	49 61 70	Close & hazy morning, moon 1 <sup>st</sup> gr. bright & hot afternoon 7.27 am. and the evening brilliant also.		
Th. 10.	-95 -94	NE 1 Var. 0	46 55 62	Fog early Rain from 11 am till after 1 pm. then cloudy but fine. the rest of the day.		72
601.85		4345 662		Mean Temp 54.825 Rain can up 74		
		1096.5		6° below Average.		

# June 1886.

June	Baro meter	Wind	Thermom min 9 max	Character	Notes	Rain 0/14
Fr. 11.	30.03 -03	SW 1 SW 2	54 64 69	Sultry breeze, clouds and sun, very warm & pleasant. Evening cloudy.		
Sat. 12.	29.94 -88	S 2 S 1	44 63 67	Clouds & sun, warm and pleasant. Cloudy evening, and very fine night. Closer air.		
Su. 13.	-91 -96	S 2 NW 2 NW 1	49 60 65	Warm breeze, clouds & sun, but cooler after gam. and change of wind, but partly bright. Thunder in S.E. for.	(distant Thunder from)	
M. 14.	30.14 -08	NW 1 SW 2	42 1/2 61 68	Bright with clouds at times, more clouds after 3 pm, unsettled & lowering evening.		
Tu. 15.	-05 -05	NW 3 W 4 3. 2.	48 59 65	Blustering wind with clouds, and sun, but less wind in the evening.		
W. 16.	-12 -14	W 4 W 3	50 55 58	Cloudy blustering of full moon morning, & the day also, cloudy & breezy, but the evening partly bright.	1.39 pm.	
Th. 17.	-11 -10	NW 2 NW 3	46 55 59	Cloudy, cool wind, and but little sun nearly alike all the day - but fine.		
Fr. 18.	-09 -06	NW 2 NW 2	47 52 54	Cloudy morning, and chiefly so through the day, & a cool air, very ungenial.		
Sat. 19.	29.95 -93	NW 3 NW 4 3. 2.	47 53 57	Hasty rain at 4 am. then fine, and from 10 am partly bright, but clouds & equally wind also, less wind in the evening.		16
Su. 20.	30.03 -11	NW 3 NW 3 & 2.	46 1/2 57 62	Clouds & sun, and chiefly in the afternoon bright, cloudy night.		
600.71		474 624		Mean Temp 54.9 - Rain can over 30		
		1098		6° below Average.		



# June \* 1886.

June	Barometer	Wind	Thermometer	Character	Notes	Rain
	meter		min 9 am max			30
M 21	3071	N <sub>2</sub>	45	Cloudy morning, & much cloud in the day, with but little sun, but from 5pm a bright tranquil evening.		
	-07	N <sub>2</sub>	54			
Tu. 22	-03	NW <sub>2</sub>	49	Cloudy morning, but the day partly bright with many clouds.		
	2999	NW <sub>2</sub>	57	slight rain 7 pm.		.02
W. 23	-92	NW <sub>2</sub>	49½	Bright with stormy clouds, squally wind with sun & clouds, but fine here less wind at night.		
	-88	NW <sub>4</sub>	59			
Th. 24	3004	NW <sub>3</sub>	47	Bright morning, after wards, clouds & sun but bright & very warm from 2 pm.	moon last on 4.35 pm.	
	-74	W <sub>1</sub>	58			
Fr. 25	-09	W <sub>2</sub>	47	Bright with clouds warm & pleasant with a fresh breeze, & a very bright evening.		
	-13	W <sub>1</sub>	63			
Sat. 26	-15	W½	51	Close, calm, & hazy morning a hot and calm day, & chiefly bright. Hazy and close evening.		
	-18	W½	64			
Su. 27	-22	NW½	52	Lovely, bright morning and a bright & hot day. Some clouds in the evening.		
	-24	W <sub>1</sub>	66			
M. 28	-19	NE½	43	Fog till 7 am, then bright and hot all the day, and a brilliant evening.	Humblebee comes in.	
	-22	NE½	62			
Tu. 29	-31	SE½	41	Bright and hot, and chiefly calm, and the evening also bright.	Humblebees enter the doors	
	-34	SE½	68			
W. 30	-36	NW½	46	Fog till 6 am, bright from 9 am, & breeze at times. Very parching.		
	-39	NW½	61			

603.00

470.5

685.5

Mean Temp 57° 8.

Rain 0.32

1156 = 3 below Average.

# Results for June 1886.

Barometer.  
Highest on the 30<sup>th</sup> 30.39  
Lowest on the 12<sup>th</sup> 29.88  
Range 0.51  
Mean of month 30.09  
No Gales in the month.

Thermometer.  
Highest on the 29<sup>th</sup> 75°  
Lowest on the 4<sup>th</sup> am 36°  
Range 39°  
Mean daily range 19.3.  
Mean of month 55° 8.4  
5 deg below the Average.

Prevailing winds NW, and NE.

Fine days 26 in number, Rain only 32 of an inch.

This was an extremely dry month, but ungenial in the middle part, and the only warmer time was at the beginning, and at the close of it.

# July \* 1886.

July	Barometer	Wind	Thermometer	Character	Notes	Rain
	meter		min 9 am max			
Th. 1	3037	NW½	43	Bright and hot, and chiefly calm, and a bright evening.	new moon 10.7 pm.	
	-39	SE½	63			
Fr. 2	-39	E½	49	Fog early, cloudy till 10, then very hot and bright all the day.		
	-41	SE½	69			
Sat. 3	-40	W½	49	Very bright and extremely hot. Hazy & close, evening and sultry night.	10 am 74. moon 80. 2 pm 81	
	-39	W½	70			
Su. 4	-40	NW½	58	Hazy till after 7, then bright, & very hot, the afternoon extreme. Hazy & close evening.	at noon 80° 3 pm 83°	
	-38	W½	71			
M. 5	-35	NW½	55	Bright all day, and very hot and the evening bright.		
	-33	NW½	70			
Tu. 6	-26	NW½	48	Very bright and hot, and became extreme in the afternoon. Evening also bright.	4 pm 83° 6 pm 77°	
	-17	SW½	70			

364.24

302.474

Mean Temp 64° 66.

776 = .91 above Average.



# July \* 1886.

July.	Baro. meter	Wind	Thermom. Min. 9. Max.	Character.	Notes.	Rain in.
W. 7.	30.10 -03	W <sub>1</sub> W <sub>1</sub>	52 72 79	Very bright and ex- tremely hot till noon then some clouds, close & hazy evening.		
Th. 8.	29.91 -98	E <sub>1</sub> NE <sub>1</sub>	55 58 62	Great change, little rain at times, and clouded. Fine pm. & some sun, & bright evening.	moon 1 <sup>st</sup> 2 <sup>nd</sup> 1. 18 pm.	.04 .07
Fr. 9.	30.08 -19	NW <sub>1</sub> NE <sub>2</sub>	41 54 60	Cool & clear till 6 am then cloudy little rain 10 am, then fine with clouds & sun. Cool night.		.05
Sat. 10.	-22 -23	SW <sub>2</sub> SW <sub>2</sub>	39 54 66	Cool & cloudy, after- wards clouds & sun, but fine, & again warmer.		
Su. 11.	-23 -19	SW <sub>1</sub> SW <sub>2</sub>	41 61 70	Hazy & cool at first, but soon warmer, pleasant day, with clouds and sun. Sultry night.		
M. 12.	-11 -08	SSW <sub>2</sub> SW <sub>2</sub>	60 67 68	Sultry morning, little rain 7 am, & a close but unsettled day, heavy showers pm.		.03 .58
Tu. 13.	-10 -00	SW <sub>0</sub> SW <sub>1</sub>	48 <sup>1</sup> / <sub>2</sub> 61 70	Bright, with rocky clouds, & very warm, threatening clouds at a distance.		
W. 14.	29.60 -72	S <sub>5</sub> SW <sub>3</sub>	52 63 68	Stormy rain 3 & 4 am. & during the day and sun at times. Fine & bright evening.		.22 .13
Th. 15.	-87 -86	NW <sub>3</sub> NW <sub>2</sub>	48 57 66	Breezy with clouds and sun. Pleasant af- ternoon and evening.		
Fr. 16.	-90 -95	SW <sub>1</sub> SW <sub>2</sub>	47 59 68	Slight rain 8 am, the day partly bright but unsettled. Even- chiefly bright.	Fall moon 3. 9 am.	.03
600.35		483.56775		Mean Temp 58°.05		
		1161		= 5 <sup>7</sup> / <sub>10</sub> below Average.		

# July \* 1886.

July.	Baro. meter	Wind	Thermom. Min. 9. Max.	Character.	Notes.	Rain in. 15
Sat. 17.	30.12 -09	NW <sub>0</sub> SW <sub>1</sub>	46 62 67	Bright with light cumuli clouds till noon, cloudy pm, little rain at 3, and more in the evening. Night fine.		.03 .12
Su. 18.	-09 -02	SW <sub>1</sub> SW <sub>1</sub> SSE <sub>2</sub>	56 <sup>1</sup> / <sub>2</sub> 70 75	Bright and hot with light clouds, and a brilliant evening.		
M. 19.	29.90 -89	W <sub>0</sub> S <sub>1</sub> S <sub>1</sub>	57 71 74	Bright & very hot till noon then hazy and little rain, but again bright from 4 pm.	Thunder 5 & 6 at 6 till pm.	.02
Tu. 20.	30.06 -21	W <sub>2</sub> SW <sub>2</sub> S <sub>1</sub>	54 <sup>1</sup> / <sub>2</sub> 63 74	Storm of rain 1 am, then fine, and the day very bright & hot, but some clouds in the evening.		.32
W. 21.	-11 -00	SE <sub>1</sub> SE <sub>2</sub> 1 & 0	54 71 81	Bright and very hot some electric clouds. Sultry evening. Heavy storm 8 pm. Distant thunder.	Thunder & all evening.	.22
Th. 22.	-01 -00	SE <sub>2</sub> SE <sub>4</sub> 2	58 65 73	Bright and hot with a very brisk wind, & bright evening, but the night cloudy.		
Fr. 23.	29.98 -86	S <sub>2</sub> S <sub>1</sub>	55 62 69	Cloudy little sun, and unsettled, slight showers pm, and much rain most of the night.		.48
Sat. 24.	-68 -85	W <sub>2</sub> W <sub>3</sub>	57 61 68	Close & little wet 8 am, moon lost breezy & bright with flying clouds all day. Evening partly cloudy.	moon lost 2. 7. 21 pm.	.02
Su. 25.	-89 -76	S <sub>1</sub> SW <sub>2</sub> S <sub>2</sub>	51 <sup>1</sup> / <sub>2</sub> 65 69	Bright with clouds, & hazy, more cloudy pm. and slight rain at times. Thunder evening, & hard rain.	Thunder	
M. 26.	-53 -76	S <sub>2</sub> W <sub>5</sub>	59 59 68	Great rain till 4 am, from 8 am squally, then clouds & sun, and a bright evening.		1.02
598.81		5483.7185		Mean Temp 63°.35		
		1267		= 4 <sup>4</sup> / <sub>10</sub> below Average.		
				Rain over 3.38		



# July \* 1886.

July	Barometer	Wind	Thermom. Min. 9. Max.	Character	Notes	Rain.
Tu. 27.	29.81 30.02	NW <sub>3</sub> NW <sub>2</sub> S.W.	50 <sup>1</sup> 53 57	Cloudy & cool, very little sun, & unsettled sky, but the evening more settled.		3.38
W. 28.	-15 -22	NW <sub>1</sub> NW <sub>1</sub>	47 <sup>1</sup> 57	Bright morning with few clouds. Pleasant day, and partly bright. The evening very bright.		
Th. 29.	-20 -10	SW <sub>1</sub> SW <sub>1</sub>	48 62	Hazy, but soon partly bright. Pleasant day with clouds & sun. Evening rather hazy.		
Fr. 30.	-00 29.87	SW <sub>1</sub> SW <sub>1</sub>	54 67	Silly with clouds & sun. Little rain at 11 am. Fine from & partly bright. Cloudy evening.		03
Sat. 31.	-80 -93 30.010	NW <sub>2</sub> NW <sub>1</sub>	54 <sup>1</sup> 62 32.2	Close & light rain 8 am. Finer after & some sun, but a short thunder shower 4 pm. Fine evening.	new moon 5.26 am. Thunder	02 10 3.53

Barometer.

Thermometer.

Highest on the 2<sup>d</sup> - 30.41  
Lowest on - 26<sup>th</sup> - 29.53  
Range 0.88  
Mean of month 30.05

Highest on the 4<sup>th</sup> & 6<sup>th</sup> 83° -  
Lowest on 10<sup>th</sup> am 39° -  
Range 44° -  
Mean daily range 18° 48.  
Mean of month 61° 03.

Galy on 2 days. 14<sup>th</sup> & 26<sup>th</sup>.

2<sup>7</sup>/<sub>10</sub> below Average.

Prevalent currents the SW, W, and NW.

Fine days 18 in number.  
Rainfall 3.53 inches.

This was a good summer month, the first & third weeks very hot and dry, but the 2<sup>d</sup> & 4<sup>th</sup> weeks cooler with refreshing showers.

# August \* 1886.

August	Barometer	Wind	Thermom. Min. 9. Max.	Character	Notes	Rain.
Su. 1.	29.98 -90	SW <sub>2</sub> SW <sub>2</sub> S.W.	47 61 69	Bright with clouds, & a fresh breeze, warm & pleasant, but distant thunder in the East. Close night.	Thunder distant	
Mo. 2.	-80 -99	NE <sub>1</sub> NW <sub>2</sub> S.W.	54 59 60	Rainy from 6 to 8, & again at noon, then bright and a drying breeze, and also a bright evening.		12 16
Tu. 3.	30.11 -22	NW <sub>1</sub> NW <sub>1</sub>	42 <sup>1</sup> 56	Clear & cool morning, and a fine bright day, and the evening the same.		
W. 4.	-22 -26	NE <sub>1</sub> NE <sub>1</sub>	47 54	Cloudy, light rain at 8 am, then fine with clouds & sun. Hazy evening & night.		03
Th. 5.	-22 -12	SE <sub>1</sub> SE <sub>1</sub>	48 61	Hazy but soon bright at times & hazy & toward the evening also hazy but fine & a close night.		
Fr. 6.	-07 -05	SW <sub>1</sub> SW <sub>1</sub>	55 62	Close morning, warm, with clouds and little sun, bright & hot afternoon, and evening.	moon 1 <sup>st</sup> Dr 9.6 pm.	
Sat. 7.	-07 -09	SW <sub>1</sub> SW <sub>2</sub>	58 70	Silly morning, and very bright & hot afternoon, and evening, and a very fine close night.		
Su. 8.	-15 -18	SW <sub>1</sub> SW <sub>1</sub>	57 68	Clouds & sun, warm & pleasant, & a hot afternoon. Hazy and close evening.		
Mo. 9.	-17 -11	SW <sub>1</sub> SW <sub>1</sub>	56 66	Hazy all the morning, very warm and pleasant day, and a subdued sunshine.		
Tu. 10.	29.98 -88	SE <sub>2</sub> SW <sub>2</sub>	58 64	Close & rain from 8 am till near 11 am, finer pm, and close & warm. Shower 3 <sup>1</sup> / <sub>2</sub> pm. Unsettled evening.	Thunder distant	27 20
W. 11.	-98 30.05	W <sub>3</sub> W <sub>1</sub>	49 60	Bright with cumuli clouds, pleasant and temperate. Evening bright.		
Th. 12.	-08 -02	SW <sub>1</sub> SW <sub>1</sub>	46 60	Bright with some clouds, cloudy afternoon, but a brighter evening.		
	72.170		61.758	Mean Temp 59° 75. -	Rain over	78

14.34 - 3<sup>1</sup>/<sub>4</sub>° below Average.



# August 1886.

Augt.	Baro meter	Wind	Thermom min 9 Max	Character.	Notes	Rain 0.78
Fr. 13.	29.82 -72	S 2. S 2.	54 60	68	Rain early, clouds & sun all forenoon, showers pm & thunder, bright intervals. Fine night.	.18 .03
Sat. 14.	-83 30.17	NW 1. NW 2. & 1	53 59	61	Hazy and thick all the morning, clouds and little sun afterwards. Evening bright.	Full moon 6.24 pm.
Su. 15.	-21 -20	SE 1. SE 1.	43 62	70	Bright and pleasant with some clouds. & bright evening.	
M. 16.	-02 -00	S 3. SW 2. & 2.	55 62	69	Sultry with rain early. Fine day and partly bright. Evening the same. Cloudy night.	.12
Tu. 17.	-01 -10	WSW 1. W 1.	51 59	64	Cloudy morning rain at times. Heavy storms & thunder pm. and cloudy evening.	.03 .33 -01
W. 18.	-25 -31	N 1. N 2.	51 60	66	From 9 am bright with light clouds till 4 pm, but the evening cloudy.	
Th. 19.	-29 -34	SW 0. SW 2.	53 60	65	Rain from 6 to 9 am. Cloudy till noon, bright after noon. Hazy from 6 pm. fog at night.	.22
Fr. 20.	-36 -30	NE 0. NE 0.	47 61	69	Clouds and sun, a bright warm, and pleasant day.	
Sat. 21.	-24 -20	SE 0. SE 1.	47 63	72	Fog till 8 then bright & warm with some clouds; hot afternoon.	
Su. 22.	-18 -17	N 1. NE 2.	55 66	74	Fog till 8, then bright & very hot all day; but cooler evening.	moon last Dr 7.42 pm.
M. 23.	-12 -09	N 2. NE 1.	55 61	74	Cloudy till near 11, then bright and very hot all afternoon and evening.	
Tu. 24.	-08 -07	N 1. N 1.	54 63	73	Fog till 9, then bright and hot all day, & bright evening.	
723.08 618 825 Mean Temp 60.125. Rain 1.70						
1443 = 2.8/10 Below Average						

# August 1886.

August.	Baro meter	Wind	Thermom min 9 Max	Character.	Notes.	Rain 1.70
W. 25.	30.09 -13	N 0 N 1.	48 61	72	Clear & dewy morning bright and warm. some clouds in the day.	
Th. 26.	-13 -20	SW 1. SW 2.	52 64	73	Warm breeze, clouds & sun, very bright and hot afternoon. & close night.	
Fr. 27.	-20 -26	SW 1. SW 1.	54 65	73	Hot & close, partly bright, with much electric haze.	
Sat. 28.	-27 -20	SW 1. SW 1.	58 68	75	Sultry with clouds & sun, very hot, and bright afternoon & evening.	
Su. 29.	-17 -17	SW 0. Var 0	48 65	77	Loosely morning, very bright, hot & calm all day, no clouds. Hazy after 6 set.	new moon 0.54 pm.
M. 30.	-27 -16	SE 0. SE 1.	50 68	82	Fog till 7, then very hot, and bright all day. Clear & set.	11 am 78° noon 80° 2 pm 81°.
Tu. 31.	-20 -22	SW 0. SSE 2.	55 70	83	Fog till 6, then bright & very hot all day. sun set clear and sunny.	
42 257 365 535 Mean Temp 64.285 Rain 1.70						
<div> Barometer  Highest on the 20<sup>th</sup> 30.20  Lowest on the 13<sup>th</sup> 29.72  Range 0.48  Mean of month 30.11  No Gale this month.  Prevailing currents SW, SE, and NE. </div> <div> Thermometer  Highest on the 31<sup>st</sup> 83°  Lowest on the 3<sup>rd</sup> 42°5  Range 40°5  Mean daily range 18°58  Mean of month 60°919  2 5/10 below Average.  Five days 24 in number,  Rainfall 1.70 In. </div>						

This was a very fine harvest month, and the last 11 days remarkable hot, dry, and bright; the last week especially hot, and the harvest proceeded well.



# September 1886.

Sept.	Barometer	Wind	Thermom <sup>r</sup>	Character	Notes	Rain
	meter		Min. 9. Max.			
W. 1.	30.22 -22	SW <sub>0</sub> Var. 0	54 72 85	Very bright and extremely hot, much thunder S. 5 to 6 pm	1 pm 82° 2 pm 85° thunder pm.	
Th. 2.	-20 -18	NW <sub>1</sub> NW <sub>2</sub>	56 64 67	Hazy & close morning cloudy & cooler afternoon & evening.		
Fr. 3.	-22 -21	NE <sub>2</sub> NE <sub>2</sub>	55 62 71	Cloudy more or less, but partly bright after 2 pm hot. Evening more so & cloudy & sultry.		
Sat. 4.	-20 -18	ENE <sub>1</sub> E <sub>1</sub>	61 70 77	Sultry morning, & from thunder 7 am. Bright and very hot. Thunder 3 & 4 pm & 11 pm	moon 1 <sup>st</sup> 2 <sup>nd</sup> 7.56 am	34
Su. 5.	-10 -08	SE <sub>1</sub> SE <sub>1</sub>	59 64 71	Distant thunder & rain till 10 am, then fine & bright, & a fine night.		22
M. 6.	-11 -11	SW <sub>1</sub> SW <sub>1</sub>	52 61 70	Clouds and sun warm & pleasant, and a fine night.		
Tu. 7.	-11 -09	NW <sub>2</sub> NW <sub>0</sub>	55 61 70	Bright and very warm & the afternoon calm. Cooler night.		
W. 8.	-07 -02	SE <sub>2</sub> SSE <sub>3</sub>	46 58 70	Bright with clouds & a breeze, but warm, cloudy & close night.		
Th. 9.	-05 -03	SW <sub>2</sub> SW <sub>2</sub>	58 64 73	Sultry morning, bright and hot afternoon, & sultry night.		
Fr. 10.	29.90 99	SSE <sub>4</sub> W <sub>2</sub>	59 64 68	Sultry breeze followed by rain continual from 1 to 6 pm. Clear night.		54
Sat. 11.	30.10 -11	S <sub>0</sub> S <sub>1</sub>	42 55 65	Clear dewy morning, bright and warm day, and fine night.		
Su. 12.	-12 -14	SE <sub>2</sub> SE <sub>2</sub>	52 63 71	Very bright and hot, & few clouds. Evening chiefly bright.		
722.76			652.858	Mean Temp 62.916 Rain 1.10		

1510 — nearly 4° above Average.

N.B. The mean of 1<sup>st</sup> week was 64.71!  
or nearly 5 <sup>3</sup>/<sub>4</sub> in excess of Average!

# September 1886.

Sept.	Barometer	Wind	Thermom <sup>r</sup>	Character	Notes	Rain
	meter		Min. 9. Max.			1.10
M. 13.	30.20 -22	SW <sub>0</sub> SE <sub>1</sub>	60 65 73	Calm & close morning, from 11 am bright and very hot, and a brilliant evening, fine night.	Full moon 10.50 am.	
Tu. 14.	-18 -28	SW <sub>0</sub> SW <sub>1</sub>	53 67 76	Splendid sunrise, gilt clouds around it. Very hot and bright day & set.		
W. 15.	-42 -34	NE <sub>1</sub> NE <sub>2</sub>	52 61 62	Cloudy with sun, and a cooler breeze. Evening near the same.		
Th. 16.	-55 -51	NE <sub>1</sub> NE <sub>2</sub>	43 56 61	Cloudy with sun at times, & cool air, but clearer at night.		
Fr. 17.	-40 -34	NE <sub>0</sub> E <sub>2</sub>	43 60 65	Bright with a very drying breeze, and the evening also bright.		
Sat. 18.	-29 -27	E <sub>0</sub> NE <sub>2</sub>	44 60 65	Very bright morning, & chiefly so all day with light clouds.		
Su. 19.	-19 -12	NE <sub>0</sub> E <sub>1</sub>	46 59 66	Very bright and warm, with a gentle, but a parching wind.		
M. 20.	-06 29.97	NW <sub>2</sub> NW <sub>2</sub>	48 56 61	Hazy till 6, then bright with clouds, and the day chiefly cloudy.		
Tu. 21.	-85 -88	NE <sub>2</sub> NE <sub>2</sub>	51 59 61	Cloudy with very lit moon the sun, & a slight inclination to rain.	last Dr 5.56 am.	
W. 22.	-90 30.04	N <sub>1</sub> NE <sub>2</sub>	40 57 60	Clear, cool & dewy morning, fine day with clouds & sun.		
Th. 23.	-10 -17	NW <sub>1</sub> NW <sub>2</sub>	41 53 57	Clear & dewy morning, continues bright with clouds, and cool air.		
Fr. 24.	-19 -22	NW <sub>2</sub> NW <sub>2</sub>	43 52 56	Clouds & sun, little showers, more clouded pm, and very cool. Cloudy evening.		02
724.89			565.764	Mean Temp 55.375 Rain 1.12		

1329 — nearly 4° below Average.



# September 1886.

Sept.	Baro meter	Wind	Thermom Min. 9. Max	Character	Notes	Rain 1/12
Sat. 25.	30.21 -20	W 0. SW 1.	44 53 56	Thick & cloudy all the morning; clear in the afternoon, little sun, but still cloudy, and a closer night.		
Su. 26.	-18 -21	SSE 2. SW 3. SW 2.	48 59 60	Close morning, clearer from 8 am a short time. Cloudy pm. and some rain, brighter from 4 pm.	02	
Mon. 27.	-14 -00	SW 2. SSW 5. 4. 3.	46 57 62	Thick & some rain. new moon. Squally from 10 am & 9-19 pm. some showers, and the evening stormy.	02 08	
Tu. 28.	-12 -18	SW 1. SW 2.	46 56 62	Clear morning, and the day bright with light clouds. Evening more cloudy.		
W. 29.	-10 -10	SW 2. SW 3.	53 63 70	Sultry breeze, and hot with sun & cloud. Evening & night clear.		
Th. 30.	-08 -13	SW 2. SW 2.	53 61 65	Clear morning, & very bright, then cloudy & sun, but more clouded pm. Evening clear.		
361.65			290 376	Mean Temp 55° 55.	Rain 1.24	

Barometer  
Highest on 16<sup>th</sup> 30.55  
Lowest on 21<sup>st</sup> 29.85  
Range 0.70  
Mean of month 30.15  
Gale on the 27<sup>th</sup>.

Thermometer.  
Highest on the 1<sup>st</sup> 85°!  
Lowest on 22<sup>nd</sup> am 40°.  
Range 45°.  
Mean daily range 16.36.  
Mean of month 58° 016  
Very near the Average.

Prevailing currents SW, NE, and NW.

Fine days 24 in number,  
Rainfall 1.24 Inch.

This was a very fine month, and mostly very hot to the 14<sup>th</sup>, and continued dry and pleasant till the 24<sup>th</sup>, then stormy for three days afterwards, again very warm and fine to the end.

# October 1886.

Oct.	Baro meter	Wind	Thermom Min. 9. Max	Character	Notes	Rain
Fr. 1.	29.95 -78	S 0. S 1.	50 63 73	lovely morning, bright & calm, and a very hot sunny day, lightning SW & W. 9 pm. 76.65.	(much sharp lightning in W. at evening)	
Sat. 2.	-87 30.15	WSW 5. W 2.	50 55 66	Gale at 5 am, bright from 8 am all day, warm and pleasant, and a clear evening.		
Su. 3.	-20 -15	SE 0. SE 1.	42 59 65	Very bright till 9, and the day chiefly so, with some clouds, & very warm.		
Mon. 4.	-11 -12	SE 0. SE 1.	55 65 76	Sultry morning, bright all day & extremely hot. Close evening.	moon 1 <sup>st</sup> gr. 10.34 pm.	
Tu. 5.	-05 -00	NE 0. E 2.	57 63 73	Fog till 7, then bright & very hot. Hazy evening and close night.		
W. 6.	29.98 30.00	SW 1. SW 2.	50 57 62	Thunder storms 7 1/2 am & 9 am. Cloudy till noon then sun at times.	Thunder. 22 Thermom. 76 to the 7 1/2 pm	
Th. 7.	-01 -02	SE 1. SE 2.	48 59 63	Fog till 7 am, then clouds, and sun, pleasant day. Fine night.	Thunder. 22 Thermom. 76 to the 7 1/2 pm	
Fr. 8.	-03 -04	W 0. SW 1.	47 58 64	Fog till after 7 am then sun & clouds, pleasant day; thunder 8.	Shower at 4 am.	03
Sat. 9.	-05 29.85	SW 0. SW 3.	47 57 61	Fog till 8 then cloudy, the afternoon bright & pleasant.		
Su. 10.	-82 -88	SW 2. SW 2.	46 54 58	Storms of rain 1 am but a bright day and cooler, from 4 pm cloudy.		15
Mon. 11.	-92 30.03	WSW 4. NW 2.	43 53 57	Bright with cooler breeze, but cloudy after 4 pm.		03
Tu. 12.	29.91 -32	S 2. S 6.	43 55 60	Bright till 9 am, then cloudy & squally, and very stormy night, & thunder.		20
W. 13.	-43 -61	SW 5. SW 2.	45 52 58	Squally showers eat by a m, but fine, and bright most of the day cloudy evening.	Full moon 3.24 am.	18
778.28			619 837	Mean Temp 56.	Rain over 97	
			1456	just 4° above Average.		



October 1886.

Oct.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain 1.97
Th. 14.	29.78 -81	SW <sub>0</sub> SW <sub>1</sub>	39 49 57	Clear dewy morn, very bright till noon then clouds and sun clear till 10 pm, then a change.		
Fr. 15.	29.45 -10	SE <sub>4</sub> SE <sub>3</sub>	39 52 59	Squally, & light rain blustering morning. Day cloudy, rain at times. Blustering & wet night.	78	
Sat. 16.	28.97 29.10	SW <sub>3</sub> S <sub>2</sub>	46 51 58	Squally rain early, and an unsettled day, with rain at times.	24. 06	
Su. 17.	-12 -24	W <sub>3</sub> W <sub>2</sub>	47 50 54	Stormy rain early a.m. and the day rainy at times. Finer p.m., little sun.	78 12	
M. 18.	-51 -64	NE <sub>1</sub> W <sub>1</sub>	48 53 57	Cloudy till 9, then partly bright, changeable p.m. bright intervals, the night foggy.	06 02	
Tu. 19.	-72 -78	SE <sub>0</sub> SE <sub>1</sub>	45 53 61	Fog till 9 a.m., then chiefly bright, with light clouds. A pleasant afternoon. & clear evening.		
W. 20.	-82 -89	NE <sub>0</sub> SE <sub>1</sub>	43 54 61	Little rain at 7 a.m., then clouds & sun, bright and pleasant. Thunder storm 9 p.m.	02 12	
Th. 21.	30.00 -07	WNW <sub>1</sub> NW <sub>2</sub>	47 51 57½	Fog till 8, then cloudy and a cool breeze in the afternoon, little sun.		
Fr. 22.	-08 -10	W <sub>1</sub> Var.	42½ 50 56	Foggy till 8, then bright all day, and very plea- sant. Clear, cold night.		
Sat. 23.	-12 -22	E <sub>0</sub> E <sub>2</sub>	35½ 50 60	Bright, with some light clouds, & a dry- ing breeze, calm evening.		
Su. 24.	-31 -38	E <sub>3</sub> E <sub>3</sub>	43 51 53	Clouds, and sun cool and brisk wind, but very fine.		
M. 25.	-37 -31	E <sub>3</sub> E <sub>2</sub>	45 51 53	Cloudy & breezy, but fine, and less wind p.m. Cloudy night.		
Tu. 26.	-27 -21	NE <sub>2</sub> NE <sub>2</sub>	45 48 51	Cloudy, a like nearly all day, and very cool wind, but fine.		
77531 565737 Mean Temp 50.7. Rain 1.97						
1302 = 1¼° below Average.						

October 1886.

Oct.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain 1.97
W. 27.	30.08 -09	NE <sub>3</sub> E <sub>2</sub>	43½ 47 47	Cloudy and gloomy most of the day and much cold ev. Milder even, and wind more to S.E.	here moon 7.16 a.m.	
Th. 28.	-17 -22	SE <sub>0</sub> SE <sub>1</sub>	46 53 57	Mild, pleasant & at times bright, with gentle wind. Evening clear for the most part.		
Fr. 29.	-28 -44	SE <sub>0</sub> S <sub>1</sub>	45 54 63	Fog till 9, then bright warm and pleasant, and in the evening a curled sky.		
Sat. 30.	-46 -37	SW <sub>0</sub> SW <sub>1</sub>	42 51 60	Calm morning & some fog the day cloudy with little sun. Cloudy evening.		
Su. 31.	-22 -20	SW <sub>0</sub> SW <sub>1</sub>	49 55 61	Fog early & grey clouds till 1 p.m., partly bright with thin haze p.m.		
30253 2255288 Mean Temp 51° 25. Rain 1.97						

Barometer.  
Highest on the 30" 30.46  
Lowest on the 16" 28.91  
Range 1.55  
Mean of month 29.93  
Gales on 3 days.

Thermometer.  
Highest on the 4" 76°  
Lowest on 23<sup>rd</sup> am 35.5  
Range 40.5  
Mean daily range 14.63.  
Mean of month 52° 76.  
¾° above Average.

Prevailing currents the  
S.W., and S.E.

Fine days 20 in number, and  
the Rainfall 1.97.

This was the warmest October for 10 years  
past, and the 4<sup>th</sup> was hotter than any October  
day for the last 52 years! And the month ended  
very warm. The middle was showery, and  
much thunder in the first 8 days, and on the 20<sup>th</sup>  
the last 11 days very dry.



November 1886.

Nov.	Baro. inches	Wind	Thermom. Min. & Max.	Character.	Notes.	Rain.
M. 1.	30.12 -20	S 1	51 54 61	Close morn'g, slight rain 8 am, clearer by 10. Bright warm & pleasant. Clearer evening than last.		.03
Tu. 2.	-21 -30	SW 0.43 SW 1	51 57	Clear morn'g, and a mild sunny day, but some clouds after 2 pm. rain at 6 pm.		.12
W. 3.	-27 -00	S 0.40 SE 3	44 53	Fog early, became bright moon from 9 am till 12, but a 1 <sup>st</sup> Dr cloudy & breezy pm. Rain 5.5 pm.		.13
Th. 4.	29.98 -99	W 0.38 W 2.	42 53	Clear morning, and very bright all day, & the evening chiefly clear.		
Fr. 5.	-80 -35	SE 0.40 SE 3	45 52	Clouds & sun at first, then overcast, & light showers, and a rainy evening.		.03 .33
Sat. 6.	-23 -17	SE 2.36 SE 1	39 44	Squally and cold, with rain at times. Fine and clearer night.		.10
Su. 7.	-62 -80	W 4.37 W 2.	42 49	Clear, and bleak morn'g, & continued very bright most of the day, more calm from 3 pm.		
M. 8.	-90 -77	SW 1.29 SW 1	34 46	Clear morn'g & frost, very bright till 1 pm. Little haze pm, fine evening.		
Tu. 9.	-60 -53	SE 0.34 SE 4	42 49	Clouds and rain, and a brisk wind. Rainy night & midday.		
W. 10.	-55 -64	NE 1.43 NE 2	46 48	Rain early and most of the afternoon and part of the night.		.30 .40
Th. 11.	-64 -65	NE 1.38 E 2	46 48	Rain early and a dark full moon day with rain at times, & some at night. 7.7 pm.		.20 .79
Fr. 12.	-67 -65	SW 1.40 SW 2	44 49	Cloudy & some rain in the morn'g, fine pm, and little sun at night.		.14 .30
Sat. 13.	-59 -61	NW 2.38 NW 1	42 49	Unsettled & rain am, finer and little sun pm. an unsettled night.		.12
773.84			507 659	Mean Temp 44° 84.	Rain cal up	2.39

1166

= Nearly 2° over Average.

November 1886.

Nov.	Baro. inches	Wind	Thermom. Min. & Max.	Character.	Notes.	Rain.
Su. 14.	29.62 -70	NW 2.40 W 1	46 52	Clouds and sun, squally morn'g, but a very bright day. Clear evening.		
M. 15.	-74 -68	SW 0.40 SW 1	47 53	Cloudy, little wet at 7 am, mild, and cloudy day & night.		.08
Tu. 16.	-68 -83	SW 1.46 W 2	50 50	Mild & some showers in the morn'g, bright afternoon & cooler.		.04
W. 17.	-69 -77	SE 1.33 W 3.	44 48	Dark & rainy till 11 am. Clouds & sun in the afternoon. Clear evening.		.31
Th. 18.	-90 30.15	W 5.37 W 3.	45 48	Squally till 8 am, then very bright, and the evening also fine.	moon last Dr 10.40 pm.	.03
Fr. 19.	-26 -30	SW 0.28 SW 1	35 47	Keen frost am. Fine calm day and partly bright. Mild night.		
Sat. 20.	-35 -40	SW 0.42 SW 1	50 55	Clouds and sun, warm and pleasant for the season. Close night.		
Su. 21.	-35 -35	W 1.43 W 2	48 50	Hazy & cloudy till noon, clearer after 1 pm, & sun at times. Fine night.		
M. 22.	-49 -53	NW 0.37 NW 1	42 48	Chiefly cloudy, but calm, and fine. Fine starlight evening.		
Tu. 23.	-37 -65	N 0.32 N 0.	35 48	Clear frosty morning, forenoon bright, afternoon cloudy.		
W. 24.	-70 -70	NW 0.27 NW 0.	31 47	Keen frost am. calm & very bright all day. Fine night.		
Th. 25.	-60 -57	NW 1.32 NW 1	42 49	Foggy am, but the new moon after noon partially bright. Hazy night.		
Fr. 26.	-53 -50	NW 0.42 NW 1	45 47	Cloudy & thick, then foggy most of the day, and evening also.		
785.61			479 642	Mean Temp 43° 13	Rain cal over	2.85

1121.5

= Slightly above Average.



November 1886. —

Nov.	Barometer	Wind	Thermom. Min. & Max.	Character	Notes	Rain
Sat. 27.	30.50 -50	NW. NW.	39 42 46	Overcast & foggy all day more or less, and quite calm. - night the same.		
Sun. 28.	-44 -29	SW. SW.	37 43 47	Thick mornng, and the day overcast & some fog. Unsettled in the night.		
Mon. 29.	29.95 -73	S. SW.	40 46 50	Dark, & stormy mornng. - but bright after 11, and all the afternoon, & a bright moonlight evening.		03
Tu. 30.	-74 -82	WNW. NW.	33 39 43	Clear bleak mornng bright till noon, but an unsettled afternoon. - fine evening & night.		01
240.97			149/865	Mean Temp 41° 937.	Rain 2.89	

Barometer  
Highest on the 24<sup>th</sup> — 30.70.  
Lowest on the 6<sup>th</sup> — 29.17  
Range = 1.53  
Mean of month = 30.00  
Gale on the 18<sup>th</sup> —

Thermometer  
Highest on the 1<sup>st</sup> 61°!  
Lowest on the 24<sup>th</sup> 27°-  
Range = 34°-  
Mean daily range 11° 46'  
Mean of months = 43° 88'  
nearly 1° above Averages.

Prevailing Currents the  
SW, NW, and SE. —

Five days 15 in number  
Rainfall 2.89 Inches.

This was a mild month, the most so for five years past, and although wet in the middle, was otherwise mostly fine, and but very few frosts. One gale on the 18<sup>th</sup> only in these parts. The foliage remained late, but fell very fast in the last week.

December 1886.—

Day	Barometer	Wind	Thermom min 8 max	Character.	Notes	Rain.
W. 1.	29.95 -93	NW <sub>2</sub> NW <sub>2</sub>	28 32 40	Clear freezing morn. little snow 9, then bright the rest of the day. freezing wind all night.		0
Th. 2.	-91 3001	NW <sub>4</sub> NW <sub>2</sub>	25 27 32	Sharp wind frost, am. Snow storms pm. sharp frost at eve.		0
Fr. 3.	-10 -14	NW <sub>1</sub> NW <sub>0</sub>	15 21 32	Very severe frost, and a very bright day & sharp night.	moon full 2.25 pm	0
Sat. 4.	29.94 -83	SE <sub>2</sub> SW <sub>2</sub>	20 35 37	Change since 1 am to thaw & rain, then snow but finer pm. Clear night & frost.		.05
Su. 5.	30.10 -07	SW <sub>0</sub> S <sub>2</sub>	25 30 39	Clear & frost bright till noon, light clouds in the afternoon, clearing evening.		
M. 6.	29.90 -71	W <sub>2</sub> W <sub>2</sub>	37 49 53	Mild with clouds & sun. a great change. Raining evening, finer night.		1/4
Tu. 7.	-50 -67	WNW <sub>6</sub> WNW <sub>3</sub>	41 44 45	Clouds & sun, dark and galy forenoon, bright pm & less wind.		
W. 8.	28.92 -43	SSE <sub>7</sub> SSW <sub>5</sub> W <sub>5</sub>	33 44 44 1/2	Violent Gale from E am & rain till 10. Finer pm. Blustering day, but a gale all night.	Awful Gale	42
Th. 9.	-43 -89	W <sub>5</sub> W <sub>5</sub> n. 3. 2.	35 38 43	Squally showers 5 am, very tempestuous all day, but ceased at night.		23
Fr. 10.	29.30 -61	NW <sub>1</sub> NW <sub>2</sub>	31 36 40	Little frost early am, chiefly bright all day and clear, moon light evening and night.	Full moon 9.30 am	
Sat. 11.	-63 -51	S <sub>1</sub> S <sub>1</sub>	29 37 44	Clear, frost, then haze and rain most of the day. Rain evening.		15
Su. 12.	-40 -53	SW <sub>5</sub> SW <sub>3</sub>	40 44 46	Clear bright and windy nearly like all the day. Little showers night.		.04
M. 13.	-80 -79	NW <sub>3</sub> NW <sub>1</sub>	37 40 44	little shower am, cloudy and hazy day, and evening.		
760.00			39.65 42.5	Mean Temp. 36.09	Rain cal down	1.03
938.5 = Nearly 3° below Average.						



December 1886.

Dec.	Baro meter	Wind	Thermom Min 8 Max	Character	Notes	Rain 1.03
Tu. 14.	29.72 -55	E 1. SE 2. SE 3.	32 1/2 36 43	Thick, & hazy morn cloudy till 2 pm, then some sun at times. unsettled night.		
W. 15.	-33 -30	S 4. S 5. SW 3.	35 47 47	Squally wind & rain at times, very coarse day. Stormy again in the evening.		30 09
Th. 16.	-50 -62	SW 1. SW 1.	32 35 40 1/2	Bright all day, and but very little wind. Pleasant in the sun's rays. Clear & set.		
Fr. 17.	-78 -76	NW 9. NW 0.	25 27 34 1/2	Hard frost & fog, clear before noon, and the afternoon bright, and cloudy evening & snow.		20
Sat. 18.	-75 -81	NW 2. NW 2.	20 23 31	Severe frost am, and a bright and sharp day. Clear sunset & orange tinted.	moon set 2. 6.39 am.	
Su. 19.	-86 -91	NW 0. NW 0.	19 24 32	Severe frost and very bright and calm all the day. Sunset in full splendour.		
M. 20.	30.00 -22	NW 15. NW 1.	27 35	Severe frost early, snow at times in the day, and during the night.		20
Tu. 21.	-36 -30	NW 0. Var. 0. So.	20 24 28	Severe frost, and fog clear afternoon, and partly bright, but fog again at eve & severe frost.		
W. 22.	-11 29.60	SE 2. SE 4. SW 4.	14 30 40	Very severe till dawn, then great change & thaw cloudy & windy pm, and rain in the evening.		20
Th. 23.	-63 -90	NW 6. NW 3. & 2.	33 38 40	Blowing hard, clear till 8 am, then cloudy, after again partly bright, wind gone & fine night.		
596.01		24.55 37.1		Mean Temp 30.825	Rain card up 1.62	
616.5 = 8° below Average.						

December 1886.

Dec.	Baro meter	Wind	Thermom 8. Max	Character.	Notes.	Rain
Fr. 24.	29.77 -60	SW <sub>1</sub> SW <sub>1</sub> 3.4	31 36 39	Cloudy and thick morning, nearly the same all day. More wind after 6pm, & some rain.		1.62 03
Sat. 25.	-92 30.02	NW <sub>2</sub> SW <sub>2</sub>	30 34 39	Clear, bleak morning very bright all day and keere air. Clear and frosty evening & night.	new moon 9.55am	
Su. 26.	-00 29.74	SW <sub>1</sub> SE <sub>1</sub> SW <sub>2</sub>	28 34 38	Frost early. Cloudy and hazy day, gloomy and little wet. Much snow in the night.	snow all night.	07 19
M. 27.	-53 -92	Var 5. NW <sub>3</sub> NW <sub>2</sub>	30 35 36	Much snow early am then rain and snow, with squally wind. Fine & tranquil night.		
Tu. 28.	-90 -85	W <sub>1</sub> W <sub>2</sub> SW <sub>3</sub>	29 38 39	Gentle frost & fine morning. Bright with a light haze now, and from 2pm very bright. More wind and clouds after 4pm.		
W. 29.	-90 -99	W <sub>3</sub> W <sub>2</sub> NW <sub>2</sub>	31 36 38	Cloudy morning afterwards partly bright. but much cloud at times. Clear frosty evening.		
Th. 30.	30.28 -42	NW <sub>0</sub> NW <sub>0</sub> NE <sub>0</sub>	26 31 33	Hard frost am. Bright and foggy by turns clear sunset. Keener frost at night.		
Fr. 31.	-53 -57	NE <sub>0</sub> 1/2 NE <sub>0</sub>	17 1/2 20 34	Clear and severe frost very bright all the day, and a severe evening and night.		
480.04		22 1/2 29.6		Mean Temp 32.4	Rain 1.91	
518 1/2 = 5 1/2° below Average.						

Results for Dec. overleaf.



# Summary for December 1886.

## Barometer.

Highest on 31<sup>st</sup> = 30.57

Lowest on 8<sup>th</sup> & 9<sup>th</sup> = 28.43

Range = 2.14

Mean of month 29.61

Gales on 7 Days!

Prevailing wind NW.

## Thermometer.

Highest on 6<sup>th</sup> = 53°

Lowest 22<sup>nd</sup> am = 14°

Range = 39°

Mean daily range 11.14

Mean of month = 33.44

5<sup>th</sup> below Average.

Fine days 16 in number,  
Rainfall 1.91 In.

This was a very cold month, more so than for seven years past, and also a very coarse and stormy period, gales, snows and violent frosts prevailed by turns, and it was as wretched a time for all the most grievous kinds of weather ever known combined in one month, and causing much distress and generally a period of suffering over all the Kingdom.

# Monthly Results for 1886.

1886.	Winds.										Averages.			Rain in	Therm.	
Month	E	WN	S	NE	SE	NW	SW	Cal	Wind Days	Bar	Temp	Range total	Inches	Min	Max	
Jan <sup>r</sup>	2	2	3	3	4	5	2	10	4	15	29.75	35.7	8.17	1.15	23 51	
Feb <sup>r</sup>	2	2	3	2	9	5	5	0	0	22	30.19	34	9	0.15	21 46	
March	3	3	1	0	5	9	2	8	4	15	30.08	39.8	12.61	1.24	21 60	
April.	4	4	2	2	8	2	2	6	1	21	30.08	46.3	16.31	1.59	30 67	
May.	3	0	0	4	6	5	2	11	1	19	30.06	52.8	20	2.26	25 75	
June.	1	5	1	1	7	2	11	2	0	26	30.09	55.8	19.3	0.32	36 75	
July.	0	6	0	3	2	4	6	10	2	18	30.05	61.03	18.48	3.53	39 83	
Aug <sup>t</sup> .	0	2	3	3	4	5	3	11	0	24	30.11	60.91	18.38	1.70	42 83	
Sept.	4	0	0	2	5	4	5	10	1	24	30.15	58.02	16.36	1.24	40 85	
Oct.	5	4	0	3	1	8	2	8	3	20	29.93	52.76	14.63	1.97	35 76	
Nov <sup>r</sup>	1	4	1	1 1/2	1	5	8	8 1/2	1	15	30.00	43.88	11.76	2.89	27 61	
Dec <sup>r</sup> .	0	4	0	3	1	3	14	6	7	16	29.61	33.44	11.14	1.91	14 53	
1886.	25	36	14	27 1/2	53	57	62	90 1/2	24	235	30.00	47.44	14.67	19.95	14 85	

Barom<sup>t</sup> highest Feb 7 8<sup>th</sup> = 30.73.  
 Lowest Dec 8<sup>th</sup> & 9<sup>th</sup> = 28.43.  
 Hottest Day Sept 1<sup>st</sup> 85° next to it were July 4<sup>th</sup> & 6<sup>th</sup> & Aug 31<sup>st</sup> 83°.  
 Coldest Dec 3<sup>rd</sup> 20° & 22° when it was 15°, and 14°.  
 235 fine Days, and Rain 19.95 only.



The special features of  
the Year 1886.

1. A cold January.
2. A very dry and cold February.
3. A medium Spring. -
4. A very fine Summer.
5. The great heat from Aug<sup>r</sup> 20<sup>th</sup>  
to Oct 6<sup>th</sup> especially on Sept 1<sup>st</sup>.
6. The severe December.

Delano Whittlecraft

Thwaites  
Dec 31<sup>st</sup> 1886.



