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*Daily Meteorological Register,*

*Continued for the Year of our Lord*

*— 1882, —*

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# January 1882.

Jan'y.	Baro. inches	Wind	Therm.			Character	Notes	Rain.
			Min	8 am	Max			
Su 1.	29.96	S 1. SSE 2. S 3.	38	42		Grey clouds & haze, bright at times, but threatening, and some rain in the evening, but clear after 8 pm.		.04
M. 2.	-82	SW 4. SW 3. SW 4.	34	43	51	Squally wind & cloudy, but very mild, with lowering sky, and blustering night, but warm.		
Tu. 3.	-32	W 4. W 3. W 1.	45	47	47 1/2	Stormy rain early AM, then fine, and became bright after 11, & a sunny afternoon, and fine evening, and night, with keen air.		.14
W. 4.	-88	W 2. WNW 2. W 1. & 0.	32 1/2	33	41 1/2	Clear & bleak morning, and a very bright day, with a keen breeze. Frosty evening and a part of the night.	Full moon 10.59 a.m.	
Th. 5.	29.81	S 4. SW 5. SW 3.	32	43	51	Squally showers early a.m. blustering day & mild, less wind after 5 pm, and fine evening.		.15
Fr. 6.	-79	SW 5. SW 6. W 3.	42	48	53	Blustering, cloudy & warm, very squally day and rain, at times in drifting showers. Clearer from 3 pm, and a fine clear night.	6.08 8.24	.05
Sat. 7.	-84	SW 3. SW 5. SW	35	39	42	Very bright & bleak morning and the whole day bright, with a rough & keen wind, and cold evening & clear also.		
	418.41		258.5	332.5		Mean Temp 42° 21.	Rain 38 Cup over	

591 = 44 above the corrected  
Average of last 41 years.



# January 1882.

Jan'y	Baro meter	Wind	Thermom Min 8 Max	Character	Notes	Rain 0.38
Su. 8.	30.24 29.98	SW <sup>3</sup> SW <sup>3</sup> SW <sup>5</sup>	34 <sup>1</sup> 39 49	Flowy clouds, & frosty inclined, fine till 2 pm, then rain, and a galy evening, followed by much rain.		12
M. 9.	30.06 -28	W <sup>2</sup> NW <sup>2</sup> NW <sup>2</sup> SW <sup>1</sup>	38 41 45	Hard rain early but finer after 6 am, and from 9 am, very bright till 1 pm, then clouds & sun, & rosy at sunset.	Floods on the valleys.	58
Tu. 10.	-36 -24	SW <sup>1</sup> SW <sup>3</sup> S <sup>2</sup>	34 36 48	Clear morn'g, very bright till noon, then a thick blue haze and a cloudy evening. & warm night.		
W. 11.	-22 -31	S <sup>1</sup> SSW <sup>2</sup> SW <sup>1</sup>	41 47 51	Mild and pleasant with grey clouds & sun at times. Very rosy clouds at sunset. Fog in the night.		
Th. 12.	-45 -51	SE <sup>1</sup> SE <sup>1</sup> S <sup>1</sup>	40 43 48	Great fog in the morn ing, and some all last day, but less in the middle of the day, then again more at night.	moon 3.47 pm.	
Fr. 13.	-51 -49	SE <sup>2</sup> SE <sup>2</sup> S <sup>2</sup>	43 45 48	Cloudy & damp mor- ning, mild and part- ly bright PM. Even'g chiefly cloudy.		
Sat. 14.	-58 -65	S <sup>1</sup> S <sup>2</sup> SSE <sup>1</sup>	38 40 41	Cloudy and thick, but very fine, and a gen- tle wind. Even'g and night also cloudy, and like the day.		
42488		2685330		Mean Temp 42.75.		

598.5 = 5 $\frac{1}{4}$  above Average nearly.

Rain  
Card over 1.08

# January 1882.

Jan'y	Baro meter	Wind	Thermom Min 8 Max	Character	Notes	Rain 1.08
Su. 15.	30.72 -78	SSE <sup>1</sup> SE <sup>1</sup> SE <sup>1</sup>	37 39 42	Cloudy more or less all day, but very fine & nearly calm. Evening and night the same.	$\Delta$ 94	
M. 16.	-86 -90	SE <sup>1</sup> SE <sup>1</sup> SE <sup>0</sup>	38 $\frac{1}{2}$ 40 42	Grey cloudiness the whole day, fine, & calm. Became foggy about sunset, & so continued all night.		
Tu. 17.	-91 -91	SE <sup>0</sup> W <sup>0</sup> W <sup>0</sup>	32 $\frac{1}{2}$ 33 36	Fog more or less all day, and frosty air, & scarcely any wind. But a temporary breeze at 8 pm.		
W. 18.	-92 -92	W <sup>0</sup> W <sup>0</sup> W <sup>0</sup>	33 36 37	Dense fog throughout the day, and chiefly a calm atmosphere. Less fog at night.		
Th. 19.	-90 -85	NW <sup>0</sup> W <sup>0</sup> W <sup>1</sup>	33 36 41	Cloudy & little fog, nearly alike all the day, & milder than yesterday. Closes night & calm.	new moon 4.35 pm.	
Fr. 20.	-76 -73	W <sup>0</sup> WSW <sup>0</sup> WSW <sup>0</sup>	37 $\frac{1}{2}$ 38 43	Calm, thick & mild all day alike, but not much fog. Clear and frosty night.		
Sat. 21.	-72 -69	W <sup>0</sup> NW <sup>1</sup> NW <sup>1</sup>	29 $\frac{1}{2}$ 32 43	Dropt & clear morn'g. Fine day, and chiefly bright, with a few light clouds. Fine and frosty evening.		
43157		241284		Mean Temp 37.5.		

Mean 30.826!! — 525 = just the Average.

The highest weekly mean Barometer on record (30.82

Rain  
Card over 1.08



# January 1882.

Jan <sup>5</sup>	Baro meter	Wind	Thermom <sup>8</sup> min am	Max	Character	Notes	Rain 1.08
Su. 22.	30.71	S <sub>1</sub>	34½		Close & cloudy morn- ning, grey clouds & gleams of sun in the afternoon. Calm and thick evening.		
	-62	SW <sub>1</sub>	39	43			
		SW <sub>0</sub>					
M. 23.	-57	S <sub>1</sub>	36		Cloudy, with blue haze, very thick all day, but calm and fine. More fog in the evening.		
	-61	SW <sub>0</sub>	38	41			
		SW <sub>0</sub>					
Tu. 24.	-68	SW <sub>0</sub>	3½		Gentle frost, grey haze and some clouds, but from 10 am, very bright- all day, & warm in the sun. Fine night.	□ 8 4	
	-74	SW <sub>1</sub>	36	47			
		SW <sub>0</sub>					
W. 25.	-72	S <sub>0</sub>	30		Frost AM, very bright till 1 pm, then hazy but sun visible, and very red long before setting.	□ 7 0	
	-71	S <sub>1</sub>	33	41			
		SE ½					
Th. 26.	-63	SE <sub>1</sub>	3½		Cloudy and thick, moon 1½ 2½ with a cold air, 7.45 am. and partially freez- ing all day, but a change in the night.		
	-53	SE <sub>2</sub>	33	33			
		SW <sub>1</sub>		33			
Fr. 27.	-45	S <sub>1</sub>	31		Fog more or less all day, and some- times very dense. Evening rather clearer.		
	-47	S <sub>1</sub>	37	41			
		S <sub>2</sub>					
Sat. 28.	-35	S <sub>3</sub>	38		Clouds & sun, breezy morning, mild but un- settled. Cloudy and mild all day.		
	-32	S <sub>3</sub>	43	49	Fine evening & part of night.		
		S <sub>2</sub>					
428.11		2325.295		Mean Temp 37.678.		Rain 1.08	
		527.5		slightly above Average.			

# January 1882.

Jan <sup>5</sup>	Baro. meter	Wind	Thermom <sup>8</sup> min am	Max	Character	Notes	Rain 1.08
Su. 29.	30.33	SE <sup>1</sup>	41		Gentle rain 5 am, cloudy & mild day, & little sun. Rain again in the evening, but a fine night.		03
	-20	S <sup>2.3</sup>		46			74
M. 30.	-30	NE <sup>2</sup>	40		Overcast morn <sup>g</sup> , and $\Delta$ 8 8 mostly cloudy through the day, and the even- ing and night the same.		
	-52	NE <sup>2</sup>		43			
Tu. 31.	-69	E <sup>3</sup>	37		Cloudy, and very breezy, cold but very drying day. Very fine & frosty night.	$\square$ 9 4	
	-74	E <sup>2</sup>		41			
182.78		118		130	Mean Temp 41.33.	Rain 1.25	
Barometer.					Thermometer.		
Highest on the 18 <sup>th</sup> 30.92					Highest on the 6 <sup>th</sup> 53°		
Lowest on the 3 <sup>rd</sup> 29.32					Lowest on 21 <sup>st</sup> am 29.5		
Range 1.60					Range 23.5		
Mean of Month 30.38					Mean Daily Range 8.19		
					Mean of month 40.15		
One Gale on the 6 <sup>th</sup> .					3° above corrected Average.		
Prevailing winds SW, SE, and South.					Fine Days 24 in number Rain. fall 1.25 Inch.		
This was a very fine and mild month; flowers blooming, and pastures verdant. No snow, and but trifling frosts on a few days. The extra- ordinary height of the Barometer nearly all the time, exceeded all on record!							



# February 1882.

Feb.	Barometer	Wind	Thermomr Min. 8. Max.	Character.	Notes.	Rain.
W. 1.	30.72 -65	SE <sub>1</sub> SE <sub>2</sub> SE <sub>1</sub>	26½ 26½ 40	Keen hoar-frost AM, and very bright all day, with cold air, but the sun-rays pleasant. Clear & set. Frosty night.		
Th. 2.	-55 -61	Var. <sub>0</sub> SW <sub>2</sub> W <sub>2</sub>	23½ 25 37	Hard frost & clear calm morn'g, bright till noon, cloudy afternoon, and evening but very fine.		
Fr. 3.	-61 -58	S <sub>1</sub> S <sub>1</sub> S <sub>1</sub>	25½ 30 40	Keen hoar frost, and very bright till 11 am, afterwards cloud & hazy. Fog from 0 set.	Full moon 5.58 am.	
Sat. 4.	-52 -51	S <sub>0</sub> SW <sub>1</sub> W <sub>1</sub>	30 31 44	Hazy & little frost in the morn'g, bright all day, and not so cold as previous days. Cloudy night.		
Su. 5.	-48 -49	SW <sub>1</sub> SW <sub>1</sub> SW <sub>1</sub>	32 36 37	Hazy & thick, very dark nearly all day alike, and the evening also similar. Fog at night.		
M. 6.	-52 -57	Var. <sub>0</sub> Var. <sub>0</sub> NW <sub>0</sub>	34 36 45	very foggy morn'g, and hazy all the day, but very fine & calm. The evening and night the same.		
Tu. 7.	-58 -60	NE <sub>0</sub> SE <sub>1</sub> SE <sub>1</sub>	38 40 45	Very foggy and calm morning. Fog went off by 10 am, but cloudy the rest of the day, and at night.		
427.99			209.5 288	Mean Temp 35° 53.	Rain } none car up }	

497.5 = 3½° below Average.

# February 1882.

Feb.	Barometer	Wind	Thermomr Min. 8. Max.	Character.	Notes.	Rain.
W. 8.	30.51 -49	SE <sub>1</sub> SE <sub>2</sub> SE <sub>1</sub>	36½ 38 41	Cloudy, slight rain early, then fine, but cloudy, nearly alike all day. Colder in the night, & still cloudy.		.03
Th. 9.	-48 -40	SE <sub>1</sub> SE <sub>2</sub> S <sub>3.4</sub>	33 35 38	Cloudy, and colder, threatening change, & more wind in the afternoon, & night.	□ ♀ 24	
Fr. 10.	-32 -23	S <sub>4</sub> S <sub>2</sub> S <sub>1</sub>	32 35 41	Cold & cloudy morn'g, some sun in the afternoon. Bands of mist & clouds in W. at 0 set.	moon last 2r 8.34 am.	
Sat. 11.	-08 29.96	SE <sub>2</sub> SE <sub>3</sub> SE <sub>2</sub>	32 36 47	Bright all day, and breezy, but milder, & a slight haze at times, & slight lines of cloud. Fine & milder night.		
Su. 12.	30.02 -18	SE <sub>1</sub> S <sub>1</sub> SW <sub>2</sub>	35 43 49	Grey sky, mild morn'g, with clouds and sun, and brighter in the afternoon. Some clouds in the evening.		
M. 13.	-08 -05	S <sub>4</sub> S <sub>6</sub> S <sub>4</sub>	37 43 52	Breezy & cloudy morn'g, blowing & squally day, but very mild, and more so in the evening and night, but fine.		
Tu. 14.	-20 -33	SW <sub>2</sub> SW <sub>3</sub> SW <sub>1</sub>	46 49 52	Very mild morn'g, & bright after 9 am all the day with a drying breeze. Mild and pleasant. Hazy streaks at 0 set.		
423.33			251.5 320	Mean Temp 40° 82.	Rain } none out over }	.03

571.5 = Nearly 2° above Average.



# February 1882.

Feb.	Baro meter	Wind.	Thermom. Min. 8. Max.	Character.	Notes	Rain. 0.03.
W. 15.	29.88	SW <sub>3</sub> NW <sub>2</sub> NW <sub>2</sub> 3-1.	34 43 43	Heavy stormy rain from 2 a.m. till 8 a.m. then snow in large flakes, but fine & cloudy in the afternoon.	Δ 03 great darkness 3 to 4 p.m.	-.72 -.06
Th. 16.	-40 -19	S <sub>2</sub> SW <sub>2</sub> SW <sub>4</sub> 5.	31 34 47	Clear morn'g & little frost, bright till 10, then hazy and thick, with some rain at times, & squally wind, but milder.		.04
Fr. 17.	-21 -30	W <sub>5</sub> W <sub>3</sub> W <sub>2</sub>	45 48 50	Squally wind, cloudy & very mild morning, breezy & mild day, but little sun, yet a drying air, and fine night.	* 8 1/2	
Sat. 18.	-26 -15	SW <sub>3</sub> SW <sub>5</sub> W <sub>4</sub>	42 44 52	Clouds & sun, with a squally wind, but a mild air. A sudden storm of rain at 4 p.m. & blustering even'g.	new moon 2.50 a.m.	.05
Su. 19.	-51 -72	NW <sub>4</sub> NW <sub>4</sub> NW <sub>1</sub>	34 38 47	Clear morn'g & a bleak wind, and a very fine bright day, and clear and calm evening.		
Mon. 20.	-78 -69	W <sub>1</sub> W <sub>3</sub> W <sub>2</sub>	33 37 45	Clear morn'g, till 9 then grey clouds, and little sun, breezy and rather bleak air, but a milder night.		
Tu. 21.	-58 -72	W <sub>1</sub> NW <sub>1</sub> NW <sub>1</sub>	42 47 51	Hazy & mild morning, and continued hazy nearly alike all day, and a cloudy and tranquil evening.		
425.57			261.337	Mean Temp 42° 71.	Rain out.	.90
598 = 3 3/4 above Average.						

# February 1882.

Feb.	Baro meter	Wind.	Thermom. Min. 8. Max.	Character.	Notes	Rain 0.90
W. 22.	30.66	SW <sub>1</sub> SW <sub>2</sub> SW <sub>4</sub> -50	40 42 48	Clear till 7, then foggy, most of the forenoon, cloudy afternoon, and rather blustering in the evening, but a fine night.	Δ 00	
Th. 23.	-45 -40	S <sub>2</sub> SW <sub>1</sub> SW <sub>1</sub>	40 41 46	Grey clouds, and gleams of sun at intervals. very fine day, but cloudy. Evening the same, & fine night.		
Fr. 24.	-26 -20	SE <sub>1</sub> SE <sub>1</sub> W <sub>1</sub> 8.0.	38 41 45	Cloudy & hazy morn'g, moon 1 <sup>st</sup> 2 <sup>nd</sup> , and very thick most of the day alike. Clearer after 3 p.m., but soon again thick.		
Sat. 25.	-02 29.72	S <sub>2</sub> S <sub>5</sub> SSW <sub>4</sub>	36 40 53	Cloudy, squally wind and threatening rain, very stormy air, but milder, and lowering, and very warm night.		
Su. 26.	-40 -22	S <sub>3</sub> S <sub>4</sub> SSW <sub>2</sub> 3-2.	49 51 55	Warm, breezy & little rain in the morning, galy day, but warm, and partly bright, & fine evening.	Some Swallows appeared	.05
Mon. 27.	-25 -34	SW <sub>3</sub> SW <sub>2</sub> SW <sub>1</sub>	45 47 54	Clouds & sun mild but unsettled, and a few rain drops at times. Fine night, & some fog.		
Tu. 28.	-74 -35	Var. 0. E <sub>2</sub> E <sub>3</sub>	39 41 48	Fog early, then cloudy and colder all day, low clouds & threatening, squally night.		
418.71		SE <sub>4</sub>	28.73495	Mean Temp 45° 46.	Rain out.	.95
636.5 = 6.46 above Average.						



# Results for February 1882.

Barometer.	Thermometer.
Highest on the 20 <sup>th</sup> 30.78	Highest on 26 <sup>th</sup> 55.°
Lowest on 26 <sup>th</sup> 29.22	Lowest on 2 <sup>nd</sup> 23.5°
Range = 1.56	Range 31.5
Mean of month 30.27	Mean daily range 10.17
Gales on 2 Days.	Mean of month 41.13.
	More than 2° above Average.

Prevalent currents SW, S, and S.E. — Fine days 23 in Number.  
Rainfall 0.95 Inch.

With the exception of a few frosts at the beginning, this was altogether a fine and mild month. Scarcely any rain, but on the 15<sup>th</sup>, which was a very coarse day by itself.

Spring flowers continued to bloom all the month, and early seedings proceeded in the fields without hindrance.

The public health was on the whole good, but scarlatina was prevalent in some districts among children, with some fatal cases, chiefly among infants, where also Pneumonia partially appeared.

The sudden warmth on the 26<sup>th</sup> aroused a number of Swallows from their hiding places, and they sported about for a few hours. These of course had not migrated, but were some of that portion which find a retreat on the spot.

# March 1882.

March	Barometer	Wind	Thermometer	Character	Notes	Rain
W. 1.	29.03	SW 5.	42.5	Rainy from 6 to 7 a.m. then very boisterous with flying clouds, and bright sun. More calm in the evening.		32
	-22	SW 5.	46			
Th. 2.	-40	SW 4.	40	Squalls & hail early a.m. fine day & partly bright but many clouds & rough wind, abating after 3 p.m. Clear moonlight night.		10
	-52	SW 3.	43			
Fr. 3.	-57	SE 1.	32	Clear morn'g, little frost. Bright with rocky clouds till noon, shower at noon, but sunny afternoon. Bright & set.		03
	-64	E 1.	35			
Sat. 4.	-73	NW 2.	30	Hard frost A.M. Rain & foggy from 9 A.M. till near noon, then bright all the afternoon, and fine breezy night.		
	-79	NW 2.	35			
Su. 5.	-84	W 3.	40	Bright with milder air. Clouds & sun through the day, but more wind P.M. unsettled night.	Full moon 0.40 a.m.	
	-79	W 5.	44			
M. 6.	-80	SW 4.	51	Squally shower b.m. Boisterous, with clouds and sun through the day, but hazy p.m. Sun set clear & wind gone.		03
	30.18	W 6.	44			
Tu. 7.	-27	NW 1.	48			
	-27	S 3.	35	Hazy & change of wind. Cloudy and milder with a gusty wind, but much less after 3 p.m. — Close night.		
	-22	S 4.	40			
	-22	S 2.	54			
	416.00		260.5346	Mean Temp 43.32.	Rain cut over	68

606.5 = more than 1/4° above Average.  
Daffodils full in bloom all this week!



# March 1882.

March	Baro meter	Wind	Thermom Min 8 am Max	Character.	Notes	Rain 0.68
W. 8.	30.27	SW <sub>3</sub>	45 $\frac{1}{2}$	Grey clouds and sun with blustering wind, but a warm atmosphere.		
		SW <sub>4</sub>	50	sun set clearer, and		
	-25	SW <sub>3</sub>	57	wind less. Mid night.		
Th. 9.	-37	S <sub>2</sub>	45	Slight clouds & sun		
		SSW <sub>4</sub>	50	mild and breezy.	Dark	
	-35	SW <sub>4</sub>	56	more cloudy & hazy in the afternoon, and evening, but fine.	butterflies seen.	
Fr. 10.	-33	SW <sub>3</sub>	47	Grey clouds, mild and		
		SW <sub>4</sub>	51	breezy, with slight	Hawthorn	
	-36	SW <sub>2</sub>	57	gleams of sun at times. Evening fine & clearer.	in leaf for several days past.	
Sat. 11.	-49	W <sub>1</sub>	45 $\frac{1}{2}$	Slight grey clouds, and		
		Var <sub>0</sub>	47	gleams of sun, with		
	-52	W <sub>1</sub>	56	very little or no wind. mild and pleasant.		02
				Slight rain 5 pm.		
Su. 12.	-52	NW <sub>0</sub>	38	Fog all the morning, moon last 2 <sup>nd</sup>		
		NW <sub>1</sub>	42	then from 10 am bright 9.28 pm.		
	-54	NW <sub>0</sub>	54	and pleasant, with * 0.24 light clouds. Sun		
				set clear & clear night.		
M. 13.	-56	W <sub>1</sub>	33 $\frac{1}{2}$	Clear & calm morning		
		W <sub>2</sub>	40	very bright and plea-		
	-58	W <sub>0</sub>	56	sant day, with only a few light clouds. Sun		
				set clear & bright amber tint.		
Tu. 14.	-51	SW <sub>0</sub>	32	Very clear morning, and		
		SW <sub>2</sub>	35	continued bright		
	-45	SW <sub>1</sub>	57 $\frac{1}{2}$	all day. Sun set red in a thin haze.		
				clear night.		
426.09			28653935	Mean Temp 48.571.	Rain said up 0.70	
680				62° above Average.		

March	Baro meter	Wind	Thermom Min 8 am Max	Character.	Notes	Rain 0.70
W. 15.	30.57	NW <sub>1</sub>	33	Clear, bright and		
		NW <sub>2</sub>	41	pleasant, with few		
	-63	NE <sub>1</sub>	58	light clouds. Hazy in the west at 0 set.		
				clear night.		
Th. 16.	-63	W <sub>1</sub>	35	Clear, very bright		
		SW <sub>2</sub>	43	and warm day, no	Peacock	
	-61	SW <sub>1</sub>	61	cloud, but a fresh breeze. Clear 0 set, & nearly calm.	butterfly out.	
Fr. 17.	-59	W <sub>1</sub>	32	Fog early, clear and		
		W <sub>1</sub>	37	warmer from 8 am		
	-55	NW <sub>1</sub>	60 $\frac{1}{2}$	and a very bright and warm day.		
				clear 0 set.		
Sat 18.	-43	SW <sub>1</sub>	31 $\frac{1}{2}$	Fog & frosty early.		
		SW <sub>1</sub>	34	but from 10 am, very		
	-30	SW <sub>0</sub>	62	warm & bright till 3 pm, then very hazy & sun red in haze.		
Su. 19.	-21	W <sub>1</sub>	34	Very bright and new moon		
		SW <sub>3</sub>	45	warm all day, but 0.17 pm.		
	-02	SW <sub>2</sub>	59	more breezy till evening, then tranquil, and chiefly clear.		
M. 20.	29.92	S <sub>2</sub>	36	Bright, and breezy,		
		S <sub>3</sub>	40	but very warm, and		
	-80	S <sub>1</sub>	62	pleasant. More hazy after 3 pm, but still chiefly bright.		
Tu. 21.	-81	SSW <sub>4</sub>	38	Squally at 9 am, with	♀ ♂	
		NW <sub>5</sub>	43	rain & snow, blowing		
	-81	W <sub>6</sub>	48 $\frac{1}{2}$	all day, showers at a distance, & bright intervals. Calm etc.		03
423.90		W <sub>2</sub>	2395411	Mean Temp 46.464	Rain said over 0.73	
650.5				42° above Average.		



March 1882. —

Month.	Barometer	Wind	Thermometer	Character	Notes	Rain
			Min. 8. Max.			
W. 22.	29.84	NW 5.	29	Storms of hail & sleet with bright intervals, and a rough & keen wind, but abated in the evening. Frosty night & finer.		0.73
		NW 4.	34			02
	30.22	NW 2.	44½			
Th. 23.	-26	SW 2.	29	Frost early, hazy day but fine & again warmer, more clouded after 2 pm, and all the evening. Rain after midnight.		
		SW 2.	35			
	-14	S 1.	48			
Fr. 24.	29.92	SW 2.	41½	Shower at 3 AM, cloudy & mild, but windy all day, and some rain at 6 pm, followed by a squally night.		04
		SW 5.	47			
	-68	SW 4.	55			05
Sat. 25.	-81	W 4.	37	Clear morn'g, blowing all day, with clouds, and sun. Hazy and less wind in the evening.		
		W 5.	41			
	-80	W 2.	54			
Su. 26.	-23	SW 3.	36	Heavy rain from 2 noon 1½ hr till 6 am, & a drifting 1.33 pm.	1.10	
		W 3.	39	storm at 10 afterwards fine and chiefly sun.	1.10	
	-83	NW 6.	48	& a fine night.	the valleys.	
M. 27.	30.12	W 3.	33	Clear morn'g, but became blustering and partly cloudy. Less wind after 2 pm.	Δ ♂ ♀	
		W 4.	43	and fine night.		
	-18	W 1.	50½			
Tu. 28.	-23	W 2.	38½	Bright with light clouds, and brisk wind. Warm & pleasant.		
		WSW 3.	46	more hazy after 1 pm.		
	-22	SW 3.	56½	& cloudy evening.		
	41.948		244 3565	Mean Temp 42° 892.	Rain	2.04
			600.5	Nearly 1° above Average.	cur up	

March 1882.

March	Barometer	Wind	Thermometer	Character	Notes	Rain.
			Min. 8. Max.			
W. 29.	30.07	SW <sub>3</sub>	48½		Very mild & breezy, with clouds & sun.	
	29.90	SW <sub>4</sub>	52	59	Sowering evening, but a fine & clearer night.	
Th. 30.	-82	W <sub>3</sub>	41		Clear, then clouds & sun, but chiefly bright	
	-71	SW <sub>1</sub>	47	56½	with rocky cumuli all day, and mild	
Fr. 31.	-68	W <sub>1</sub>	37		Bright & tranquil evenings.	
	29.71	W <sub>2</sub>	43	55	Bright morning and chiefly bright	
		W <sub>1</sub>			all day, with rocky clouds. Distant shower	
	17889		1265	1705	4 pm. Bright & set.	
					Mean 3 days 49.5.	Rain 2.04

Barometer

Highest on 16<sup>th</sup> 30.63  
Lowest on 26<sup>th</sup> 29.23  
Range 1.40  
Mean of Month 30.07

Gales on 8 days.

Prevailing winds the  
S.W. and West. —

This was on the whole, a very fine mild month, and all vegetation the earliest for 23 years past. The Landscape becoming remarkably verdant for this period, and all grass-lands and young wheats showing a lovely verdure all the last three months.

Thermometer

Highest on 18<sup>th</sup> & 20<sup>th</sup> — 62°  
Lowest on 22<sup>nd</sup> — 29°  
Range = 33° —  
Mean daily range 16° 79.  
Mean of Month 45° 71.

Nearly  $3\frac{3}{4}^{\circ}$  over Average.  
The mildest since 1859. —

Fine days 22 in number.  
 Rain fall 2.04 Inches.



April 1882.

April	Baro meter	Wind	Thermom min 9 max	Character	Notes	Rain
Sat. 1.	29.90	SE 2, 36		Bright with some light cumuli clouds	Cuckoo heard.	
	30.02	SE 3, 51		warm and pleasant	Blackthorn	
		SE 2, 59		Fine evening & night with some clouds.	Plum trees bloom.	
Su. 2.	-03	E 3, 43		Grey clouds & breezy, more clouded and colder P.M. and near	□ ○ ♂	
	-08	E 3, 50		the same, evening, and night.	pear trees bloom.	
M. 3.	-10	E 3, 43½		Cloudy morn'g, clearer after 10, and very bright	Full moon 5.47pm.	
	-12	E 2, 49	59	The evening the same, and clear night.	Cherry bloom.	
Tu. 4.	-22	E 3, 40		Clear morn'g, bright and parching day, with a few light clouds.		
	-22	E 2, 51	57	Even'g, chiefly clear, & less wind. Cloudy night.		
W. 5.	-15	E 1, 41		Cloudy & showery from 7 am, till 11, fine and at times bright pm, and a very bright evening		23
	-21	Var. 0, 47	53	much lightning S.E. at night.		
Th. 6.	-28	E 1, 40		Clear morn'g, and very bright & warm day, with parching air,		
	-36	E 2, 54	59	and the evening clear.		
Fr. 7.	-42	ENE 2, 37		Clear & breezy morn'g.		
Good Friday.		ENE 3, 51		continued very bright all day, warm sun,		
	-43	ENE 2, 58		but a chilling wind, & clear evening.		
42254		2805395		Mean Therm. 46.82.	Rain card up	0.23

65.55 = 1¾° below Average.

April 1882.

April	Baro meter	Wind	Thermom min 9 max	Character	Notes	Rain
Sat. 8.	30.44	E 1, 38		Clear, very bright and warm, with con-	* 84	
		E 2, 54		tinued parching air.		
	-46	NE 1, 60		and the evening also very brilliant.		
Su. 9.	-35	NE 2, 36½		Cloudy with sun, but mostly bright, an up-		
Easter.		E 1, 48		per current of curled clouds from S.E. & rather electric. Fine night.		
	-32	E 1, 59		Partly clear, & cold morn'g.		
M. 10.	-25	E 1, 33		warmer in the day, clouds and sun, & nearly calm.		
	-18	SE 1, 49		very fine & pleasant.		
		SE 1, 57		Evening more hazy.		
Tu. 11.	-03	Var. 0, 35½		Hazy morn'g, and moon last 2.		
		Var. 0, 47		the same all day, but 6.30 a.m.		
	-00	NE ½, 54		sun gleamed through. Even'g brighter & a keen air. Fine night.		
W. 12.	29.94	W 1, 35		Bright till 9 am, then some electric clouds, and sun at times. Stormy looking sky. Cloudy & closer night.		
	-89	SW 2, 51				
		SW 3, 58				
Th. 13.	-70	S 2, 47		Close morn'g, light rain at times, and the day cloudy with frequent rain, and harder during the night.		22
	-40	S 3, 51				
		SE 3, 52				
Fr. 14.	-35	SW 5, 45½		Stormy rain till 4 am, Bright and blustering with flying clouds in the day. Stormy sky but warm.		44
	-44	SW 4, 51				
		SW 3, 59				
41975		2705399		Mean Therm 47.82	Rain card over	0.89

669.5 = ¾° below Average.



April \* 1882.

April.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain. 0.89
Sat. 15.	29.54	NW <sub>1</sub> NE <sub>2</sub> NE <sub>1</sub>	41 48 52	Cloudy & showery morn from 5 to 6, then fine & cloudy with but little sun, and a cooler wind. The evening bright but cooler.		12
Su. 16.	-90 -89	N <sub>1</sub> SE <sub>2</sub> SE <sub>1</sub>	32 46 54	Clear, little frost early, fine with clouds and sun, but rather hazy after 1 pm. grey clouds in the evening, and sky unsettled.		
M. 17.	-71 -52	S <sub>2</sub> SSW <sub>1</sub> S <sub>1</sub>	39 51 53	Cloudy, and showery rain morn after 8 am, and till near noon, fine pm, but cloudy. & but little sun. Stormy night.	9.38 pm.	03 10
Tu. 18.	-69 30.18	W <sub>5</sub> NW <sub>4</sub> NW <sub>1</sub>	44 51 53	Squally morn, and blus- tering day, chiefly clou- dy & but little sun, but after 4 pm bright & tranquil.		
W. 19.	-13 -10	S <sub>2</sub> SSW <sub>3</sub> SSW <sub>2</sub> & 1.	38 48 58	Cloudy, little wet 8 am close and hazy day, a blue electric haze, but chiefly fine. Warm & breezy night.		
Th. 20.	29.98 30.26	SW <sub>3</sub> W <sub>4</sub> W <sub>2</sub> & 1.	47 52 62	Warm, cloudy & breezy morn. Cooler with squally showers after 10 am, but again warm & bright afternoon, and evening. Clear night.		02
Fr. 21.	-32 -29	W <sub>1</sub> SW <sub>1</sub> SW <sub>2</sub> S <sub>1</sub>	39 56 66	Clear morn & bright with a thin haze during the day, and very warm, quite summer-like. More hazy after 3 pm, and streaks of wane cloud.		
419	23		2805 402	Mean Temp 48° 75.	Rain cal. up	1.16

682.5 =  $\frac{1}{4}$  Degree above Average.

April 1882.

April.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain. 1.16
Sat. 22.	29.90	S <sub>2</sub> S <sub>1</sub> SSE <sub>1</sub>	48 56 57	Cloudy close & electric, a little rain at times in the forenoon, finer afternoon, some sun, and bright evening. Breezy night.	□ & ♂	12
Su. 23.	-50 -54	SE <sub>6</sub> S <sub>4</sub> SW <sub>3</sub> 2. 1.	46 57 59	Blowing hard all the morn, till after 10, with little showers. less wind pm, bright inter- vals, rocky clouds & thunder. Unsettled evening.	(Thunder 2 pm)	03
M. 24.	-61 -66	SW <sub>1</sub> W <sub>3</sub> W <sub>5</sub> 2. 1.	46 53 60	Cloudy, with sun, and sud- den heavy drifting storms of rain at noon, and very squally afternoon, with thunder. Fine night.	(Thunder 5 pm)	07
Tu. 25.	-63 -33	WSW <sub>3</sub> SW <sub>1</sub> E <sub>1</sub>	40 52 56	Clouds & sun, forenoon moon partly bright, but the 6.56 am. pm, clouded & rainy from 2 o'clock, and all night more or less.	moon 1.20	40 60
W. 26.	-41 -64	N <sub>3</sub> NW <sub>2</sub> NW <sub>2</sub>	38 44 48	Much rain till 6 am, afterwards much cloud and little rain at times. Finer & clearer evening, and a cold night.		03
Th. 27.	-81 -88	NW <sub>3</sub> NW <sub>2</sub> W <sub>1</sub>	35 47 55	Bright with flying clouds, & some heavy rocky cumuli, but finer. Hazy in the evening and cloudy night - wind S. after 8.		
Fr. 28.	-50 -41	S <sub>4</sub> SW <sub>2</sub> SW <sub>1</sub>	39 45 59	Stormy morn, blowing & showery, but from 10 am till 3 pm - warm & chiefly bright, then again show- ery & distant thunder.	(Hawthorn blooms. Thunder evening)	05
414	35		2923 395	Mean Temp 49° 46.4.	Rain cal. over	2.46

687 = 1 Deg above Average.



# April 1882.

April.	Barometer	Wind	Thermom. Min. 9. Max.	Character	Notes	Rain
Sat. 29.	29.64	S 2. SW 2. SSE 6. SW 7.	39 51 53	Bright anorning till near 10 am, then clouded, and a boisterous afternoon, with rain, at times, and heavy gale eveng & night.		40
Su. 30.	-80 -90	W 4. W 3. SW 2. & 1.	38 49 56	Bright mornng, and the day the same with cumuli clouds. Distant showers (thunder westward & thunder 3 & 4 pm. Fine eveng & night.		
11852			77 1095	Mean last 2 Days 46.62.	Rain 2.86	

Barometer  
Highest on the 8<sup>th</sup> - 30.46  
Lowest on 29<sup>th</sup> - 29.18  
Range 1.28  
Mean of Month 29.909  
Gales on 2 Days 23<sup>rd</sup> & 29<sup>th</sup>  
Prevailing currents East & SW, but varied much.

Thermometer  
Highest on 21<sup>st</sup> 66° -  
Lowest on 16<sup>am</sup> 32° -  
Range 34°  
Mean daily range 16.3  
Mean of Month 48.01.  
 $\frac{1}{2}$  degree below Average.  
Fine days 17 in number,  
Rainfall 2.86 Inches.

This was a growing month, and partly very fine, but the last week was very stormy with more abundant rain, and thunder on 24<sup>th</sup>, 28<sup>th</sup>, and 30<sup>th</sup> in many places. But the heavy gale on the 29<sup>th</sup> from S, SW, and West was notable for so advanced a period of the season. The Hawthorn bloomed on 28<sup>th</sup> which is very premature, and all Nature is forward, owing to the mildness ever since Nov 1<sup>st</sup>.

# May 1882.

May.	Barometer	Wind	Thermom. Min. 9. Max.	Character	Notes	Rain
M. 1.	29.83 -96	S 2. SW 2. SW 2.	40 $\frac{1}{2}$ 53 58 $\frac{1}{2}$	Clouds & sun, with some showers at a distance, but fine here, and the eveng very bright and pleasant, & fine night.		
Tu. 2.	30.03 -07	S 2. S 2. S 1.	42 $\frac{1}{2}$ 57 62	Clouds and sun, with a soft breeze, and an electric sky. Hazy lines of cloud across the sky 6 pm.		
W. 3.	-01 29.86	SE 1. SE 2. SE 1.	45 62 69	Hazy & partly bright, Full moon very warm & close. Brighter after 4 pm, & small electric clouds. Thunder-storm 8 pm in A.	8.31 am. (Thunder eveng.)	
Th. 4.	-80 -89	SW 1. NW 1. NW 0.	52 53 55	Rain from 6 to 8 am, and again from 10 am, most of the day, but fine after 4 pm, and a bright and calm eveng.		22 21
Fr. 5.	-95 30.02	SW 1. SW 1. Var. 1.	43 51 61	Fog till 9 am, cloudy till noon, then cleared, some sun at times in the afternoon. Fog again in the eveng, & rain at times.		20
Sat. 6.	29.96 30.05	SW 1. SW 2. W 2. & 1.	49 52 63	Close & dripping morning till 9, afterwards fine & partly bright. The eveng the same, but hazy after sunset.		25
Su. 7.	-09 -08	SW 1. S 1. S 1.	47 52 64	Thunder early am, little rain at 6, & a close morning. Fine from 8 till 12. Severe thunder-storms 1 to 2 pm in West, & at 3 in South then fine.	(Much Thunder)	04 14
41960			3194323	Mean Temp 53.678.	Rain over 1.06	
			751.5	rather under Average.		



# May 1882.

May.	Baro meter	Wind.	Thermom Min 9. Max	Character.	Notes.	Rain 1.06
M. 8.	30.05	NW <sub>2</sub>	45		Clouds & sun, with a blustering wind in the afternoon, fine till 4pm, then rain from NE, but a fine cloudy night.	07
	-28	NW <sub>4</sub>	53			
		NE <sub>3</sub>	58			
Tu. 9.	-46	NE <sub>1</sub>	37		Gray clouds & sun, with some haze at times, but fine. Hazy evening.	
	-42	NE <sub>1</sub>	50			
		W <sub>1</sub>	59		Closer night, but fine.	
W. 10.	-39	W <sub>2</sub>	49		Shower 5am, then pleasant, some clouds, but chiefly bright.	03
	-47	W <sub>2</sub>	60		and the evening lovely and brilliant.	
		NW <sub>1</sub>	65			
Th. 11.	-41	S <sub>1</sub>	43		Fog till 9am, then clearer, warm & pleasant, gray clouds and sun.	
	-27	SW <sub>2</sub>	57		Bright & calm evening.	
		SW <sub>0</sub>	67			
Fr. 12.	-28	NW <sub>2</sub>	51		Bright with a few light clouds, and a gentle wind, but at 5pm veered to SE, fresh breeze.	
	-42	NW <sub>1</sub>	58		Had sun set.	
		SE <sub>2</sub>	64			
Sat. 13.	-43	W <sub>1</sub>	39		Clear, and dewy morning, and very bright all day. Cool evening & night, clear and breezy.	0.84
	-44	NW <sub>1</sub>	58			
		NE <sub>2</sub>	65			
Su. 14.	-40	NE <sub>2</sub>	39		Clouds & sun, and a bleak wind. More clouded from 4pm all evening & night.	
	-38	NE <sub>3</sub>	52			
		NE <sub>2</sub>	58			
42.5.10			30.3.43.6	Mean Temp 52.785	Rain over 1.16	

739 = nearly  $\frac{3}{4}$  below Average

# May 1882.

May.	Baro meter	Wind.	Thermom Min 9. Max	Character.	Notes.	Rain 1.16
M. 15.	30.32	NE <sub>3</sub>	41		Clouds & sun, often bright but rocky cumuli prevailing & a cool breeze.	
		NE <sub>2</sub>	51		Bright evening, and less wind. Very fine night.	
	-37	NE <sub>1</sub>	58			
Tu. 16.	-45	NE <sub>2</sub>	37 1/2		Bright with cumuli clouds, & gentle wind. Clear sunset, and a calm, clear, and dewy night.	
	-50	NE <sub>1</sub>	52			
		NE <sub>1</sub>	59			
W. 17.	-54	NE <sub>0</sub>	35		Morning clear & cold, but new moon much warmer with the opening day, very fine and bright, with some fleecy clouds. Bright evening.	
	-50	E <sub>1</sub>	54			
		E <sub>1</sub>	60			
Th. 18.	-50	E <sub>1</sub>	36		Bright with very little wind, and warm all the midday. Evening also brilliant. Night foggy.	
	-42	Var. 1.	56			
		Var. 0.	65			
Fr. 19.	-33	E <sub>1</sub>	41		Blue fog till 6am, then bright, and hot all the day, with a few small clouds, and a bright evening, & fine breezy night.	
	-22	SE <sub>1</sub>	62			
		ESE <sub>3</sub>	69			
		2. 1.				
Sat. 20.	-09	E <sub>3</sub>	44		Breezy & bright morning, continued very bright but a blustering wind subdued the solar heat.	
	-05	E <sub>4</sub>	61		Clear & breezy night.	
		E <sub>2</sub>	67			
Su. 21.	-02	E <sub>2</sub>	44		Very bright and hot, with a few small electric clouds, and the evening brilliant.	
	-10	ESE <sub>3</sub>	65		with distant electric clouds.	
		ESE <sub>2</sub>	72			
		8. 1.				
42.4.41			27.83.45.0	Mean Temp 52.035	Rain over 1.16	

728.5 =  $2\frac{1}{2}$  below Average.



# May 1882.

May	Bar. meter	Wind	Thermom. Min 9 am Max	Character.	Notes	Rain 1/16
M. 22	30.05 29.94	E <sub>1</sub> SE <sub>2</sub> SE <sub>1</sub>	46 66 75	Close & electric, with partial sun, hot and summerlike. Fine & balmy eveng, and night; but sign of storm.	(Distant thunder.	
Tu. 23.	-82 -72	SE <sub>1</sub> SE <sub>2</sub> SSE <sub>2</sub>	47 70 73	Electric, very hot & bright till after 10 am, then hazy & electric. Very close all afternoon and evening.		
W. 24.	-67 -69	S <sub>3</sub> SSW <sub>4</sub> SW <sub>3</sub> & 2	51 62 69	Sultry breeze & cloudy with sun. Squally wind all day, but partly bright. Showers at a distance. Bright eveng. Close night.		
Th. 25.	-71 -53	SE <sub>3</sub> SE <sub>4</sub> SW <sub>4</sub> & 2	51 57 57	Close & lowering, and moon 1 <sup>st</sup> from 9 am, very rainy 0.41 am. till 1 pm, afterwards fine & little sun, but windy. The eveng less so.	.62	
Fr. 26.	-90 30.04	SW <sub>2</sub> SW <sub>3</sub> SW <sub>2</sub>	50 62 68	Bright with flying clouds, warm and very pleasant day, some electric, cumuli 5 pm. but a bright eveng.		
Sat. 27.	-12 -26	SW <sub>2</sub> SW <sub>3</sub> SW <sub>2</sub>	52 63 71	Warm breeze, & bright with light clouds. Hot from 10 am, and very pleasant day, and brilliant eveng.		
Su. 28.	-29 -27	S <sub>1</sub> S <sub>2</sub> S <sub>0</sub>	51 67 1/2 73	Lovely morn <sup>g</sup> , and fine hot day, with electric clouds, but mostly bright. The eveng close & hazy.		
Whit-Sunday.	41.901		348 486	Mean Temp 59° 57.1.	Rain, Car up 1.78	
			834	5° above Average.		

# May 1882.

May	Bar. meter	Wind	Thermom. Min 9 am Max	Character.	Notes	Rain 1/78
M. 29.	30.34 -42	NW <sub>1</sub> W <sub>1</sub> SW <sub>1</sub>	51 66 75	Very bright morn <sup>g</sup> and the whole day the same & very hot, with a few small clouds. Close evening.		
Tu. 30.	-39 -39	Var <sub>1</sub> NE <sub>2</sub> N <sub>2</sub> & 1.	49 64 69	Bright with grey clouds, & fresh breeze pleasant day. Clear evening and cooler breezy night.	604	
W. 31.	-40 -39	NE <sub>2</sub> NE <sub>2</sub> NE <sub>2</sub>	47 60 64	Breezy with grey clouds but chiefly bright in the morn <sup>g</sup> , more clouds p.m., but a bright eveng.		
182.33			147 208	Mean 3 Days 59° 13.	Rain 1.78	
Barometer.				Thermometer.		
Highest on the 17 <sup>th</sup> = 30.54				Highest on the 22 <sup>nd</sup> & 29 <sup>th</sup> 75°		
Lowest on 25 <sup>th</sup> = 29.53				Lowest on 17 <sup>th</sup> am 35°		
Range 1.01				Range 40°		
Mean of month 30.16				Mean daily range 20.22		
Gales none - this month				Mean of Month 54.96		
Prevailing currents SW, and SE.				Nearly half a degree above the Average.		
This was a fine, and seasonable month, and maintaining the forwardness of all vegetation which had marked the whole of this Spring.				Five days 24 in number, Rainfall 1.78 Inch.		
Among many other premature produce, the Midsummer kidney potatoes appeared on the table by May 20 <sup>th</sup> grown open without forcing.						



# June 1882.

June.	Baro. meter	Wind	Thermom. Min. 9. Max.	Character	Notes.	Rain
Th. 1.	30.43	NE <sub>2</sub>	43		Clouds & sun with a brisk and cool breeze. More clouds at night.	Full moon 8.33 pm.
	-39	NE <sub>2</sub> E <sub>2</sub>	57	64		
Fr. 2.	-31	E <sub>3</sub>	47		Clouds & sun, but hazy, and some dappled electric clouds in upper current. Close & sultry night.	
	-19	E <sub>2</sub> ESE <sub>1</sub>	60	66		
Sat. 3.	-03	SE <sub>1</sub>	55		Hazy & sultry, very hot & close, with thunder at a distance. Evening bright, till 7, then a squall of wind - & fine night.	
	29.87	SE <sub>1</sub> S <sub>1</sub>	66	74		
Su. 4.	-90	SSW <sub>2</sub>	52		Close with clouds & sun, and a brisk wind, an unsettled and stormy looking sky, but fine and pleasant.	
	-83	SSW <sub>3</sub> S <sub>2</sub> S <sub>1</sub>	65	70		
M. 5.	-91	S <sub>2</sub>	50		Clouds & sun, but mostly cloudy with blustering wind, and the evening also cloudy. But a fine sultry night.	
	-94	SSW <sub>3</sub> SW <sub>4</sub> S.-2.	60	65		
Tu. 6.	-86	SW <sub>3</sub>	56		Cloudy, and little rain at times, but after 4 pm mostly bright with hare & mottled sky, & fine night.	.04
	-88	SW <sub>1</sub> SW <sub>1</sub>	60	63		
W. 7.	-88	W <sub>2</sub>	53		Bright, with cumuli clouds, hot and parching. Distant showers in West 5 pm.	* 0.3
	-92	WSW <sub>3</sub> W <sub>3</sub>	64	72		
420.34			356.5	474	Mean Temp 59.321	Rain cal up .04
830.5 = 1 1/2° below Average.						

# June 1882.

June.	Baro. meter	Wind	Thermom. Min. 9. Max.	Character	Notes.	Rain
Th. 8.	29.98	WSW <sub>2</sub>	49		Showery & unsettled with much cloud, and but little sun. Thick night, rain after 11.	moon last Dr 5.9 pm. 10
	-88	WSW <sub>2</sub> SW <sub>1</sub>	62	66		
Fr. 9.	-62	SW <sub>2</sub>	53		Rain early, and again very showery after 8 am, all the forenoon, and a sharp thunder storm 3 1/2 pm. finer evening.	22 51
	-63	W <sub>2</sub> NW <sub>2</sub> 81.	59	60		Thunder & hail pm.
Sat. 10.	-64	NW <sub>3</sub>	50		Some rain early, and squally showers in the day. Squally & gloomy all day, but a fine & clearer evening.	15 08
	-86	NNW <sub>4</sub> NW <sub>3</sub>	56	62		
Su. 11.	30.02	NW <sub>3</sub>	45		Clouds & sun, with a brisk and cool wind. After 2 pm, more tranquil, and the evening chiefly bright.	
	-07	NW <sub>3</sub> W <sub>1</sub>	55	62		
M. 12.	29.90	W <sub>3</sub>	4 1/2		Unsettled, with little showers, & sun at times. Much thunder at a short distance. Brighter evening.	02
	-95	W <sub>2</sub> W <sub>1</sub>	52	60		much thunder.
Tu. 13.	-98	W <sub>3</sub>	42		Clear at first, then cloudy, blustering, and ingeneral. Light rain at eve and in the night.	
	30.03	NW <sub>4</sub> NW <sub>2</sub>	54	58		
W. 14.	29.90	SW <sub>2</sub>	48		Cloudy & gentle rain in the morn, squally wind with clouds and sun pm. Evening bright and breezy.	10
	-85	W <sub>3.5</sub> W <sub>3</sub>	55	64		
418.31			334.5	432	Mean Temp 54.75.	Rain cal over 1.22
766.5 = 6° below Average.						



— June 1882. —

June	Barometer	Wind	Thermometer	Character	Notes	Rain
			Min. 9. Max.			1.22
Th. 15.	29.88 30.13	NW <sup>5</sup> W <sup>4</sup> NW <sup>2</sup> & 1.	48 54 62	Blustering & cloudy squally showers and sun at times, thunder 4pm near us. Fine night.	new moon 6.33 pm (Thunder W and S, all pm.	.05
Fr. 16.	-23 -31	NW <sup>2</sup> NW <sup>1</sup> W <sup>1</sup> .	45 56 61½	Clouds & sun, mainly loose cumuli, but for the most part bright with cool air. Bright and tranquil evening.		
Sat. 17.	-24 -12	S <sup>1</sup> SSW <sup>1</sup> SW <sup>2</sup> & 1.	43 61 69	Bright with thin haze, and much warmer after 7 a.m., bright but hazy, and more so in the evening. Close night.		
Su. 18.	29.89 -77	SSE <sup>1</sup> S <sup>2</sup> SSW <sup>1</sup> .	52 57 60	Gentle rain early, much cloud but fine forenoon again showery after 1pm. & till 3. Distant thunder & some near till 6½ pm.	Thunder and hail.	.23 .21 .03
M. 19.	-79 -92	W <sup>3</sup> W <sup>2</sup> W <sup>1</sup> .	48 56 63	Hazy & cloudy morn'g, little sprinkling of rain at times. Thunder W & S at noon & N - at 1 pm, and thunder showers pm.	Thunder.	.20
Tu. 20.	-97 30.04	NW <sup>2</sup> W <sup>1</sup> SW <sup>1</sup> .	51 62 71	Bright morning with light clouds. Warm & bright day, Hot in the afternoon, & bright and pleasant evening.		
W. 21.	-02 -01 42.032	S <sup>2</sup> S <sup>2</sup> SSW <sup>1</sup> .	53 60 64	Close morning and chiefly cloudy till noon. changeable afternoon. Hazy & close evening and night.		
				Mean Temp 56.464	Rain 1.94	
				79.05	Nearly 4½ below Average.	

— June 1882.

June	Barometer	Thermometer	Wind	Humidity	Character	Notes	Rain
Th. 22.	29.98	S <sub>2</sub> .	55		Close & hazy morn'g; sultry & much cloud in the day.		1.94
		S <sub>2</sub> .	66		Rain after 3 pm a short time, then clearer & fine night.		
	-93	S <sub>1</sub> .	67				12
Fr. 23.	-98	SW <sub>2</sub> .	50		Bright with cumuli clouds, warm & pleasant till noon, more wind & clouds pm, but a calm and lovely evening.	moon 1 <sup>st</sup> 2 <sup>nd</sup> 6.1 pm.	
	30.10	SSW <sub>2</sub> .	63				
		SSW <sub>1</sub> .	69				
Sat. 24.	-12	SSW <sub>1</sub> .	51		Close & thin haze, partly bright, with electric clouds. Pleasant day, and close evening.		
		S <sub>2</sub> .	64				
	-13	S <sub>1</sub> .	71				
Su. 25.	-08	SW <sub>2</sub> .	55 $\frac{1}{2}$		Rain at times from 1 am lightning & thunder distant, Cloudy, some rain till 10 $\frac{1}{2}$ am. The afternoon bright and pleasant, even'g the same.		52
		SW <sub>1</sub> .	59				03
	-16	W <sub>0</sub> .	67				
M. 26.	-17	S <sub>0</sub> .	47		Clouds & sun, warm and pleasant, small electric clouds, but chiefly bright & hot pm. Fine & close night.		
		S <sub>1</sub> .	61				
	-10	SSE <sub>1</sub> .	71				
Tu. 27.	-15	SW <sub>1</sub> .	52		Bright then hazy, fine and pleasant; haze at times, but chiefly bright.		
		W <sub>2.4</sub> .	61				
	-18	W <sub>0</sub> .	70 $\frac{1}{2}$		Calm & hazy even'g.		
W. 28.	-22	W <sub>1</sub> .	51		Fog early then bright and hot, with some clouds. Bright and calm evening. Fine night.	80 &	
		WNW <sub>2</sub> .	64				
	-27	WNW <sub>0</sub> .	74				
42157		36154895			Mean Temp 60° 785.	Rain cond over 2.61	
		851			But just below Average.		



# June 1882.

June.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes	Rain 2.61
Th. 29.	30.25	W. 1.	53		Bright with some haze and a close air. Hot & chiefly bright all day. <i>Thunder</i> distant thunder showers 2 & 4. at eve. - Fog right.	
	-23	W. 1. SE 2.	64			
Fr. 30.	24	N. 1.	52		Fog till 8 am, then cloudy till about 1 pm, afterwards bright and very plea- sant. Even the same.	
	-24	N. 1.	58			
	-24	N. 1.	65			
120.96			105 140	Mean last 2 days 61.25. Rain 2.61		

## Barometer.

## Thermometer.

Highest on the 1<sup>st</sup> 30.43

Lowest on the 9<sup>th</sup> 29.62

Range 0.81

Mean of Month 30.02

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

Prevailing currents the  
West, S.W., and South.

Highest on the 29<sup>th</sup> 75.

Lowest on 13<sup>th</sup> morn 42.

Range = 33.

Mean daily range = 16.28

Mean of Month 58.05

2.9 below Average.

Fine days 19 in number.

Rainfall 2.61 Inches.

This was a changeable month, but chief-  
ly fine and warm near the beginning,  
and from the 20<sup>th</sup> to the end. Hay crops heavy  
and well secured in the latter part of the  
month.

# July 1882.

July.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes	Rain
Sat. 1.	30.22	N 2.	50		Grey clouds & sun, nearly alike all the day, but brighter pm. and very bright from 3 pm. - closer night.	Full moon 6.8 am
	-23	N 1. E 1.	57			
Su. 2.	-23	E 1.	53 1/2		Bright and hot, with a few clouds. very fine and pleasant. & bright evening also.	
	-29	E 1. SE 1.	65			
M. 3.	-22	SW 1.	53 1/2		Slight haze, but bright & very hot. More haze & some clouds pm, and close air. Hazy night & very sultry.	
	-15	SW 1.	68			
	-15	SW 0.	75			
Tu. 4.	-02	S 2.	60		Hazy & sultry, electric & dappled, with bright intervals. Hazy evening and night.	
	29.87	SW 2.	66			
	29.87	SW 1.	71 1/2			
W. 5.	-69	S 2.	56		Rain at 6 & 7 am, then fine with clouds and sun, & drying breeze. Showers at a distance but fine night.	♀ * 24 '14
	-65	SW 2.	63			
	-65	SW 2.	70			
Th. 6.	-70	SW 2.	54		Clouds & sun, squally showers, and very unsettled sky.	'04
	-53	SW 3. SSW 4.	62		Breezy but fine night.	
	-53	3. 2	65			
Fr. 7.	-54	SW 3.	51		Thunder showers passing near, and some here, some hail & sharp lightning, pm. Bright evening.	moon last 2r 9.52 pm. '22 much thunder.
	-62	SW 2.	63			
	-62	SW 2.	66			
419.16			378 490	Mean Temp 62. Rain can't over '40		

868

1 3/4 below Average.



July 1882.

July.	Baro meter	Wind	Thermom min 9. Max	Character	Notes	Rain
Sat 8.	29.67 -70	SW <sub>2</sub> SW <sub>2</sub> SW <sub>1</sub>	51 64 69½	Bright morn'g, thunder W & NW, at noon, and flying showers here in the afternoon, & close even'g, and night.	Thunder	0.40 .06 .12
Su. 9.	-76 -86	SW <sub>1</sub> S <sub>2</sub> SW <sub>1</sub>	50 60 69	Fog early a.m, bright forenoon. Thunder clouds S, & S E - p.m, little rain (Thunder) here, then fine & bright evening.		.02
Mon. 10.	-89 -92	SW <sub>2</sub> W <sub>2</sub> W <sub>1</sub>	51 61 70	Bright morn'g, and fine forenoon. Little showers in the afternoon, but chiefly fine, and the even'g bright till 8 p.m.	(Thunder S. p.m.	.02
Tue. 11.	-87 -61	S <sub>2</sub> SSE <sub>1</sub> S E <sub>1</sub>	51 63 65	Heavy & close, low clouds & light rain at noon, and more in the afternoon, and even'g, and extreme in the night.		.16
W. 12.	-78 30.04	NE <sub>2</sub> NW <sub>2</sub> NW <sub>1</sub>	54 63 70	Heavy rain from 1 to 4 a.m. Bright with cir rus from 8 a.m most of the day. Thunder in W. p.m. Even'g bright.	(Distant thunder p.m.	1.50
Th. 13.	-04 29.94	SW <sub>2</sub> SW <sub>2</sub> SW <sub>2</sub> S <sub>1</sub>	53½ 62 65	Clouds & sun, lower ing sky, and very unsettled. Evening clearer, and partly bright, but a hazy night.		
Fr. 14.	-80 -84	SW <sub>2</sub> SW <sub>2</sub> SW <sub>1</sub>	57 64 72	Close & cloudy till 10 a.m, then clearer, and some sun. Hot afternoon & chiefly bright. very sultry night.		
417.72				367.54803	Mean Temp 60° 57'.	Rain said up 2.28
				848	3° 18 below Average.	

July 1882.

July	Baro- meter	Wind	Thermom. 9 a.m. 3 p.m.	Character	Notes	Rain 2.28
Sat. 15.	29.73 -69	S 2. SSW <sub>1</sub> SSW <sub>1</sub>	61 67 70	Sultry morn'g, and some rain at 10 $\frac{1}{2}$ am & till 2 pm harder. afterwards bright & hot, evening the same.	new moon 7.1 am.	47
Su. 16.	-77 -84	S 2. SSW <sub>2</sub> SSW <sub>1</sub>	54 64 71	Bright with rocky cumuli, warm & plea- sant day, and the evening bright also. Fine night, partly clear.	* h o	
M. 17.	-93 -99	SW <sub>2</sub> S 2.3 SSW <sub>1</sub>	53 65 70	Bright with some clouds, more clouds & haze pm, but from 3 pm, again bright, but the evening cloudy.	Rain 8 pm.	14
Tu. 18.	-97 30.05	S 2. SW <sub>2</sub> SW <sub>1</sub>	57 66 70 $\frac{1}{2}$	Close morn'g, bright after 7, all day, with light clouds, and the evening also bright, but the night unsettled.		
W. 19.	-13 -19	SW <sub>3</sub> SW <sub>3</sub> SW <sub>2</sub>	55 65 72	Squally showers 1 am, Bright & warm from sunrise till 3, after- wards hazy all evening.		08
Th. 20.	-25 -27	WSW <sub>1</sub> SW <sub>2</sub> SW <sub>1</sub>	52 65 72 $\frac{1}{2}$	Bright with some clouds, warm, and pleasant, the after- noon hot, and a lovely evening.		
Fr. 21.	-21 -08	SW <sub>1</sub> SSW <sub>2</sub> S 1.	51 64 71	Bright & splendid morn'g, some clouds after 9 am, but a bright day & very warm, and brilliant evening.		
42010		383497 880		Mean Temp 62° 85'. Rain calcd over 2.97		
= Nearly 1" below Average.						



July 1882

July.	Baro	Wind.	Thermom	Character.	Notes.	Rain
	meter		9. Max			
Sat. 22	30.00	S <sub>1</sub> SSW <sub>1</sub> SW <sub>2</sub>	56½ 63 69		Rain at 3 am, sultry morn'g. Some dark clouds & sun, fine through the day, much cloud & little sun, but a brighter evening.	.04
Su. 23	-90 -78	S <sub>2</sub> SSW <sub>3</sub> SW <sub>3</sub> & 2.	55 62 71		Cloudy & shower early, moon 1 <sup>st</sup> Dr cloudy forenoon, but 10.18 am. a bright afternoon warm & breezy with some clouds. Bright even'g	.03
Mon. 24	-88 -94	SW <sub>2</sub> SW <sub>2</sub> SW <sub>1</sub>	51 63 70		Bright & breezy morn'g with some rocky cum- muli clouds; thunder (thunder) showers 1 pm SW & NW (storm) most of the afternoon. (here 6½ pm)	.07
Tu. 25	30.01 -04	SW <sub>½</sub> SW <sub>2</sub> Var. 0	50 61 69		Grey clouds all morn'g, & cloudy till 1 pm, then clearer, & at times bright, again cloudy & a shower at 4½ pm. Even'g fine.	.14
W. 26	-22 -32	NW <sub>2</sub> NW <sub>3</sub> NW <sub>1</sub>	50 61 67		Clear morn'g, then some loose cumuli, but mostly bright, with a cool breeze. From 4 pm very bright & no cloud.	
Th. 27	-53 -50	W <sub>1</sub> SW <sub>1</sub> S <sub>2</sub> & 1.	43½ 63 73		Very bright morn'g, & calm, and the day bright, hot, & serene. Even'g more hazy. Close & thick night.	
Fr. 28	-43 -40	S <sub>1</sub> SW <sub>1</sub> SW <sub>1</sub>	55 61 65		Close morn'g, & little rain at times. fine from 11 am, little sun. calm & pleasant. Fog in the night.	.05
422.07		361.484		Mean Temp 60° 32.1		Rain cal up 3.30
845 = nearly 3½° below the corrected Average.						

— July 1882.

July	Baro- meter	Wind.	Thermom. Min.	9. am	Max	Character.	Notes.	Rain.
Sat. 29.	30.35 -30	S. SSE.	52	66 72		Fog early, then bright & hot, and the afternoon very hot. Evening very bright & hot also.		3.30
Su. 30.	-22 -18	W. NW. NW.	52	67 74		Fog early, bright and hot from 8am, with some cumuli clouds hazy & thick from 5 pm. Slight rain at 8 then fine.	Full moon 2.2pm	
M. 31.	-32 -37	W. W. W.	49	63 71		Bright with light mixed clouds, and a pleasant heat, — from 5pm hazy and thick all evening.		
18174			153	2225		Mean 3 days 62° 583.	Rain	3.30

Barometer	Thermometer
Highest on the 27 <sup>th</sup> 30.53	Highest on the 29 <sup>th</sup> 77.5
Lowest on 6 <sup>th</sup> 29.53	Lowest on 27 <sup>th</sup> am 43.5
Range 1.00	Range 34°
Mean of Month 30.01	Mean daily range 17.14
	Mean of month 61.55

No. gales this month.	$2\frac{1}{4}^{\circ}$ below the corrected average of $63^{\circ}.75$ .
Prevailing current the S.W. and scarcely any other.	Fine days 17 in number, Rainfall $3.30$ inches.

This was a changeable month, with a medium temperature, frequent showers, and bright days intervening with a moderate and pleasant heat, and the crops at the end ripening fast. - Half the rain of the month fell on the 11<sup>th</sup> & 12<sup>th</sup> days.



# August 1882.

August	Baro. meter	Wind	Thermom. Min 9 Max	Character	Notes	Rain
Tu. 1.	30.25 -24	W <sub>2</sub> NW <sub>3</sub> WNW <sub>1</sub>	58 65 72	shifty morn'g, & gentle rain. some slight showers in the day, & bright intervals.		.03 .02
W. 2.	-17 -11	W <sub>2</sub> W <sub>3</sub> W <sub>2</sub>	62 73 76	Hot & bright breezy morn'g, and very hot till 11 $\frac{1}{2}$ am, then more blustering and clouds at times. Even'g bright & cooler.		
Th. 3.	-21 -31	NW <sub>3</sub> NW <sub>2</sub> W <sub>1</sub>	51 60 69	Clouds and sun, with a cooler air, but very fine & pleasant. More tranquil & bright after 3 pm.		
Fr. 4.	-33 -34	NW <sub>2</sub> NW <sub>3</sub> N <sub>1</sub>	48 61 68	Clouds and sun, with gentle wind, but more wind after 11 am, then from 4 pm nearly calm and rather cloudy.		
Sat. 5.	-30 -31	N <sub>2</sub> W <sub>1</sub> NW <sub>1</sub>	55 62 68	Closer, with clouds and sun, but chiefly cloudy most of the day, but a brighter evening.	□ ♀ 4	
Su. 6.	-26 -20	NW <sub>2</sub> NW <sub>2</sub> W <sub>1</sub>	52 67 79	Grey clouds & sun in morn'g, & from 10 am bright all day, 4-13 am. and very hot & the even'g brilliant.	last dr	
M. 7.	-25 -32	NW <sub>1</sub> NW <sub>1</sub> NW <sub>1</sub>	59 66 71	Close with clouds & sun in the morn'g, clearer after 11 am, but more cloudy again after 2 pm, but a bright even'g.	Δ ♀ 2	
423.60		38.5 50.3		Mean Temp 63° 35'. Rain cald up 0.05.		
		888		Near the Average.		

# August 1882.

August	Baro. meter	Wind	Thermom. Min 9 Max	Character	Notes	Rain
Tu. 8.	30.30 -30	N <sub>2</sub> N <sub>2</sub> N <sub>1</sub>	52 60 63	Cloudy morn'g & cooler breeze. Continued partly cloudy, with some sun, & a cool air and very fine night.		0.05
W. 9.	-31 -34	NE <sub>1</sub> Var <sub>0</sub> E <sub>1</sub>	55 60 71	Cloudy morn'g, slowly cleared off from noon, and a bright & hot afternoon, and the even'g also bright.	□ ♂ 4	
Th. 10.	-34 -37	NE <sub>1</sub> NE <sub>2</sub> NE <sub>1</sub>	55 59 63	Cloudy more or less most of the day, and slight rain at 5 & 9 am. Clearer night.		.01
Fr. 11.	-34 -29	E <sub>1</sub> SE <sub>1</sub> SE <sub>1</sub>	48 68 76	Bright and very hot, with a few small clouds. The evening also very bright. Fog in the night.	Δ ♂ 2	
Sat. 12.	-17 -10	SE <sub>0</sub> SE <sub>0</sub> SE <sub>0</sub>	50 69 80	Fog till 8 am, then bright, and very hot, and the afternoon extremely so. Bright even'g, sun set in cirri.		
Su. 13.	29.98 30.00	SE <sub>2</sub> S <sub>2</sub> SSW <sub>1</sub>	58 71 71	Sultry & hazy morn'g distant thunder. Hazy all day, but clear after 6 pm & sun bright at setting. Fine night.	New moon 9.10 pm.	
M. 14.	-02 -01	SW <sub>1</sub> SW <sub>2</sub> S <sub>2</sub>	57 66 74	Clouds & sun, warm morn'g, & very hot till noon. Severe thunder in west 1 to 2 pm, then fine and bright even'g. Clouds night.	(Thunder.	
422.87		37.5 49.8		Mean Temp 62° 39'. Rain cald over 0.06.		
		873.5		1 $\frac{3}{10}$ below Average.		



# August 1882.

August	Baro meter	Wind	Thermom Min 9 Max	Character	Notes	Rain 0.06
Tu 15. 29.92	-86	S 2. S 3. WSW 2	62 67 72	Sultry with clouds & sun, hot & bright near noon, gentle showers at 2 & 3pm, afterwards bright.		.03
W. 16. -76	-87	SW 1. SW 1. Var. 1. N 1.	46 57 65	Bright morn'g, then some heavy rocky cumuli & sprinklings of rain, but chiefly bright, and very fine from 10 M. Closer night.	* 4 8	
Th. 17. -91	30.02	S 1. SW 1. W 1. & 0	53 60 74	Very foggy morn'g, clearer after 9, and very warm & bright after 11 am. hot afternoon, and very bright evening.		
Fr. 18. -10	-12	SW 1. SSE 1. SSE 1.	56 69 77	Thin haze in the morn'g then bright & very hot. most of the day, but cloudy after 3pm, and a very close night.	* 4 0	
Sat. 19. -10	-05	S 1. SSW 2. NW 2.	61 67 74	Sultry and cloudy all the morn'g, but chiefly bright in the after- noon till 3 1/2 pm. Cloudy at 4 to 6, then again bright.		
Su. 20. -12	29.98	W 2. W 2. SW 2. 3.	52 66 73	Bright morn'g, and a bright and hot day, with cumuli clouds Dark clouds in the evening and showery after 12		
M. 21. -87	-83	W 3. WSW 4. WSW 4. 5	57 60 63 1/2	Showers very early squally day, & many clouds. Little sun at times in the afternoon	.11 .01	
419.51			387498	Mean Temp 63.25.	Rain car up	.21
			885 1/2	1/4° below Average, only.		

# August 1882.

August	Baro meter	Wind	Thermom Min 9 Max	Character	Notes	Rain 0.21
Tu. 22. 29.87	-84	NW 6.52 NW 5. W 3. SW 2.	52 59 66	Gusty wind, clouds, and moon 1 1/2 hr sun, fine till after 5 pm, calm evening, and rain at times, and harder in the night.		.20
W. 23. -35	-63	SW 6.55 WSW 5. W 7-6 W 2.	57 63	Hard showers & galy early a.m. very galy forenoon. & till 1 pm. Strong. Clearer & less wind after 2 pm. but showery towards evening.		.30 .04
Th. 24. -72	-75	SW 2.48 SW 4. SW 3.	56 63 1/2	Bright with flying clouds. Unsettled & little showers, with sun between. Fine night & more tranquil.		.01
Fr. 25. -75	-58	SW 1.52 SSW 3. S 3. 2, & 1.	59 62	Rosy sky at 5 am; clouds & sun till 11 am, then cloudy & squally showers. from 3 1/2 pm fine & bright- and moon-light night.		.08
Sat. 26. -59	-82	NW 2.52 NW 3. NW 1.	59 66	Flying showers, and bright intervals, and a closer atmosphere. Brighter evening.		.04 .05
Su. 27. -85	-92	W 2.52 W 3. W 1.	58 64	Cloudy morn'g, slight rain at times, fine from 9 am, many clouds & but little sun, but a bright evening.		.02
M. 28. -90	-80	SW 2.50 SW 1. SW 2.	62 66	Calm & hazy morn'g, but after 8, bright with rocky clouds, more wind pm. & hazy at times. Rain at 9 pm.	Full moon 9.19 pm.	.13
416.27			3614503	Mean Temp 57.964.	Rain car over	1.08
			811	5 1/2 below Average.		



# August 1882.

August	Baro meter	Wind	Thermom 9 <sup>am</sup> Max	Character	Notes	Rain 1.08
Tu. 29.	29.52	SSW <sub>2</sub>	50	Cloudy & thick morn'g, & a little rain at times.		
		WSW <sub>3</sub>	59	flying showers during		
	79	W <sub>3</sub>	64	the day & bright intervals.		05
		2 & 1.		Unsettled all night.		
W. 30.	74	W <sub>3</sub>	53	Squally early am, short		04
		W <sub>2</sub>	58	flying showers in the day		
		W <sub>1</sub>	65	and distant thunder in		06
	30.13			many points. Finer		
				evening and night.		
Th. 31.	71	SW <sub>1</sub>	43½	Fog early, then bright,		
		SW <sub>1</sub>	57	but a very cool morn'g,		
	72	SW <sub>1</sub>	65	chiefly sun till noon, then		
				hazy all pm, and slight		
				wetting at night.		
179.74			146.319.45	Mean 3 Days 56° 83.		Rain 1.23

Barometer.  
Highest on the 10<sup>th</sup> — 30.37  
Lowest on the 23<sup>rd</sup> — 29.35  
Range 1.02  
Mean of Month 30.03

Thermometer.  
Highest on the 12<sup>th</sup> — 80° —  
Lowest on 31<sup>st</sup> am 43° 5.  
Range = 36.5  
Mean daily range 15.8.  
Mean of Month 61° 27.4

Gales on 2 Days, the  
22<sup>nd</sup> and 23<sup>rd</sup>.

More than 2 degrees  
below Average.

Prevailing currents  
SW, and W & NW.

Fine days 20 in number.  
Rain fall 1.23 Inch.

This was a very fine and warm month up to  
the 21<sup>st</sup>, and very suitable for the harvest, and most  
of the corn well secured, and of fine quality.  
After the 21<sup>st</sup> frequent light showers, and a much  
cooler atmosphere, but which was in favour  
of the growth of all the root crops. — The harvest  
was very nearly concluded with the month,  
and would sooner, if the change had not occurred  
in the fourth week.

# September 1882.

Sept.	Baro meter	Wind	Thermom 9 <sup>am</sup> Max	Character	Notes	Rain
Fr. 1.	29.93	SSW <sub>2</sub>	53½	Cloudy morn'g, & light rain, breezy & cloudy		07
		S <sub>3</sub>	60	day, & rain at times,		
	85	S <sub>2</sub>	65	but a warm air. Finer		
				evening & night.		
Sat. 2.	71	SSW <sub>3</sub>	60	Bright morn'g, with	Δ 8 N	
		SSW <sub>4</sub>	65	flying clouds, very warm		
	76	SW <sub>2</sub>	70	day, & partly bright.		04
				A shower at 3 pm, then		
				brighter, & fine night		
Su. 3.	89	SW <sub>3</sub>	57	Bright with flying	□ 4 8	
		SW <sub>3</sub>	64	clouds, and very warm		
	93	SW <sub>2</sub>	70	and drying air.		
				Fine evening and		
				night, but cooler.		
M. 4.	30.15	NW <sub>1</sub>	53	Close morn'g, cloudy moon		
		NW <sub>1</sub>	60	& slight wet at times last Dr.	1. 26 pm.	
	33	NW <sub>2</sub>	63	but clearer afternoon,		
				& partly bright, and a		
				calm & bright evening		
Tu. 5.	31	W <sub>1</sub>	51	Fog early & till 9 am, then	Δ 4 8	
		SW <sub>2</sub>	59	clearer, & partly bright		04
		SW <sub>1</sub>	64	till 11, rain at noon &		
	25	NW <sub>1</sub>		again after 3, most of		31
				the evening & till 9 pm.		
W. 6.	27	NW <sub>1</sub>	50	Bright with some		
		NW <sub>1</sub>	59	clouds, more cloudy		
	39	NE <sub>2</sub>	63	in the evening, and		
				cooler breeze. Clear		
				and dewy night.		
Th. 7.	46	NE <sub>1</sub>	46	Clear morn'g & much		
		NE <sub>2</sub>	58	dew, chiefly bright with		
	48	E <sub>1</sub>	65½	cumuli clouds through		
				the day. Very bright even.		
421.71			370.546.03	Mean Temp 59° 35.7.		Rain card over 46
			831	Slightly above Average.		



# September 1882.

Sept.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain. 0.46
Fr. 8.	30.48	Var. 0. NE 0. NE 0. E 0.	42 57 65	Clear dewy morning bright, calm, and lovely day, and the evening the same. and a very fine night.		
Sat. 9.	-49 -38	E 0. E 1. ESE 2 E 1.	43 57 66	Clear then grey clouds & calm morning, be- came bright at noon, & so continued all afternoon to sunset.		
Su. 10.	-15 29.99	E 1. E 0. ESE 1.	50 62 70	Close & fog early, cleared in zenith. Bright & hot from 11 am, all the afternoon. Even- g dappled & hazy. Close night.		
M. 11.	-87 -80	SW 1/2 SW 1. W 1. NW 1.	49 62 63	Hazy, but bright & warm morn'g, more clouded from 9 am, with but little gleams of sun. Rainy even'g & night.	30	
Tu. 12.	-76 -74	N 2. N 2. NW 2 & 3.	48 50 51	Rainy more or less, no moon continually all day 0.59 pm. cool, gloomy, and unpleasant. Fine after 9 pm.	84	
W. 13.	-78 -82	NW 3 NW 2 W 2.1	44 50 58	Cloudy, but some sun at times, cool air and stormy looking sky. Bright after 3 pm.	Lightning all evening in S & SE.	
Th. 14.	-75 -77	W 0. W 1. Var. 0.	41 53 60	Fog below, clear above, then very bright from 8 am till noon, then der pm, in S. and very electric, with a calm.	(Thunder in S pm.)	
420.25			317 434	Mean Temp 53.642	Rain cal. up	1.60
			751	More than 5° below Average.		

# September 1882.

Sept.	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain. 1.60
Fr. 15.	29.85 -96	N 0. E 1.2 E 1. & 0.	39 52 63	Fog early, then clear & a heavy dew. Very bright & calm till 10, after which some clouds, but mostly bright, & the evening so & very tranquil.		
Sat. 16.	30.00 -04	NE 0. NE 1. NW 1.	47 60 65	Fog all the morning, close & warm, slowly clearing till noon, bright and pleasant afternoon. Hazy even'g & night.		
Su. 17.	-09 -11	W 1. W 1. W 0.	52 57 64	Fog all the morning, and cloudy till noon, then bright & pleasant all the afternoon. Even'g more cloudy, fine night.		
M. 18.	-12 -13	NW 1. NW 2 NE 1.	52 55 59	Clouds & sun, more clouded in the day, and cooler air. Clearer after 4 pm, and a clear rosy sunset.		
Tu. 19.	-03 29.90	NW 2 NW 2 NE 1.	49 56 60	Rainy from 6 am in gentle falls till after 9 am, then finer but cloudy, but rain again after 3 pm, then clearer, but unsettled.	Δ h 0 Δ s 8	07
W. 20.	-85 -96	NE 1. NE 1. E 1.	56 59 59	Hard showers 8 am, then finer & partly bright. but still unsettled. Clearer from 4 pm, & in the evening, & moon bright.	moon 1 <sup>st</sup> Dr 28 pm.	36
Th. 21.	-96 -96	NE 2 NE 2 NE 1.	49 58 60	Cloudy, & showery in the forenoon, some sun PM, but unsettled, yet a fine evening and night.		02
419.96			344 4205	Mean Temp 54.607	Rain cal. over	2.05
			764.5	nearly 4 1/2° below Average.		



# September 1882.

Sept.	Baro.	Wind.	Thermom.	Character.	Notes.	Rain.
Fr. 22.	30.00	NW <sub>2</sub>	50		Bright morning and a fine bright day, with cumuli clouds, & bright sun - set. Moon bright 8 pm.	2.05
	-06	NE <sub>1</sub>	57			
		NE <sub>1</sub>	62			
Sat. 23.	-11	W <sub>1</sub>	43		Fog till near 9, then bright and warm with few clouds. □ 04	
	-12	WNW <sub>1</sub>	53			
		W <sub>1</sub>	63		Closer & hazy evening till 7, then bright moon.	
Su. 24.	-14	SW <sub>1</sub>	49		Blue haze & curled above it, all the morn'g, grey clouds during the day, & bright intervals. Evening cloudy till 7, then clear.	
	-12	SE <sub>2</sub>	59			
		SE <sub>1</sub>	62			
M. 25.	-03	SE <sub>1</sub>	52		Bright with electric clouds, warm morn'g, chiefly bright through the day & very warm. & pleasant. Bright moon even'g.	
	29.94	SE <sub>2</sub>	61			
		SE <sub>1</sub>	66			
Tu. 26.	-73	SE <sub>1</sub>	48		Bright, with some clouds, & very warm. Hazy & thick from 5 pm, but fine till midnight.	
	-63	SE <sub>2</sub>	59			
		SE <sub>1</sub>	65			
W. 27.	-45	SE <sub>1</sub>	51		Showers early am, then rocky clouds & sun pleasant afternoon but stormy looking sky. Full moon 5.10 am. 77	
	-52	S <sub>1</sub>	57			
		SE <sub>1</sub>	61		Fine night.	
Th. 28.	-78	SW <sub>2</sub>	45		Bright with a few clouds, and drying breeze, hazy lines of cloud in West 5 pm, & a change in the night.	
	-83	WSW <sub>3</sub>	52			
		SW <sub>1</sub>	59			
	418.46		338439		Mean Temp 55.5	Rain 2.22
			777		— 3 1/2° below Average.	

# September 1882.

Sept.	Baro.	Wind.	Thermom.	Character.	Notes.	Rain.
Fr. 29.	29.50	SE <sub>2</sub>	45		Cloudy with rain early am. Finer after 9, but unsettled. Some sun in the afternoon, and a fine evening & night.	42
	-83	SW <sub>2</sub>	54			
		NW <sub>2</sub>	56			
Sat. 30.	30.04	SW <sub>1</sub>	42		Bright, with some clouds all morning, hazy pm, and more wind after 6 pm. - very close night.	
	-02	SW <sub>2</sub>	57			
	119.39		87113		Mean Temp 2 days 50°	Rain 2.64

## Barometer.

Highest on 9<sup>th</sup> 30.49

Lowest on 27<sup>th</sup> 29.45

Range 1.04

Mean of Month 29.99

No Gales this month.

Prevalent currents N & E & NW, but much divided.

## Thermometer.

Highest on 2<sup>nd</sup>, 3<sup>rd</sup> & 10<sup>th</sup> 70°

Lowest on 15<sup>th</sup> am. 39°

Range 31°

Mean daily range 13° 68

Mean of month 55° 59

More than 3 1/2° below Average.

Fine days 20 in number

Rainfall 2.64 Inches.

This was a variable month, with rain at times, and other very fine and pleasant intervals, but no very hot days, so that the mean temperature was low for the entire month. The public health remained on the whole good in town and country.

A terrific thunder-storm at Nuneaton, Warwickshire, on the 27<sup>th</sup>.



# October 1882.

Oct.	Baro meter	Wind	Thermom min 9 am Max	Character	Notes	Rain.
Su. 1.	30.00	SSW <sub>2</sub>	55	Sultry morn <sup>g</sup> , and a lovely, hot, and bright day. Bluster- ing wind after 6 pm. but less after 8.		
	29.94	S <sub>3</sub> S <sub>5</sub> <sub>2</sub>	63 69			
M. 2.	30.10	SW <sub>1</sub>	5½	Shower 3 am, bright morn <sup>g</sup> , and a bright warm and pleasant day, & clear tranquil evening.	(Aurora Borealis p pm)	.03
	—18	SW <sub>2</sub> SW <sub>1</sub>	57 64			
Tu. 3.	—21	SW <sub>2</sub>	50	Shower 4 am, then a bright morn <sup>g</sup> , and con- tinued bright with light clouds through the day. Clear night.		.08
	—39	W <sub>3</sub> W <sub>1</sub>	54 61			
W. 4.	—47	NW <sub>1</sub>	46	Clear, then hazy much cloud, and but little sun. Again clearer in the even <sup>g</sup> , & fine night.	moon last Dr 2.17 am. Δ48	
	—53	NW <sub>2</sub> NW <sub>1</sub>	50 58			
Th. 5.	—56	NW <sub>2</sub>	47	Grey clouds & sun. warm & pleasant although a NE wind. Red clouds at 8 o'clk. cloudy close night.		
	—45	NE <sub>2</sub> NE <sub>2</sub>	57 61			
Fr. 6.	—34	E <sub>2</sub>	54	Cloudy & sultry morn <sup>g</sup> . clouds & sun in the day, and more wind. cloudy evening. Overcast night.		
	—26	NE <sub>3</sub> NE <sub>2</sub>	57 59			
Sat. 7.	—20	NE <sub>0</sub>	53	Hazy & thick morn <sup>g</sup> clearer after 10 am, very warm & partly bright. Hazy night, distant lightning.		
	—22	S <sub>1</sub> S <sub>1</sub>	58 63			
423.85			356.5	43.5	Mean Temp 56.535	Rain car up 0.11
			791.5		4.8° above Average.	

# October 1882.

Oct.	Baro meter	Wind	Thermom min 9 am Max	Character	Notes	Rain 0.11
Su. 8.	30.23	Var <sub>0</sub>	48	Lightning & thunder from midnight till 3 am, distant. Hazy & cloudy forenoon. but the afternoon bright at times, & very pleasant. Fine night.	(Thunder so early.)	
	—22	SE <sub>1</sub> SE <sub>2</sub> E <sub>1</sub>	53 59			
M. 9.	—25	SE <sub>0</sub>	45	Fog, then bright from 9 am, warm & bright, & lovely day & hot in the afternoon. Evening rather hazy, & fog at night.		
	—26	SE <sub>1</sub> SE <sub>1</sub>	56 64			
Tu. 10.	—22	E <sub>0</sub>	43	Fog till after 9 am, then bright & very warm, but hazy at times. Overcast evening, blue haze & little wet.		
	—11	E <sub>½</sub> SE <sub>1</sub>	53 62			
W. 11.	29.91	SE <sub>1</sub>	55	Sultry & blue haze. Slight rain at times, and very cloudy in the afternoon. Drip- ping even <sup>g</sup> . Dazzling SE.	Much light- ning at night in SE. 8. 12	
	—74	SE <sub>2</sub> S <sub>1</sub>	58 61			
Th. 12.	—68	W <sub>1</sub>	55	Overcast & dripping new moon at times, and from 6.1 am. 2 to 3 pm hard rain, then fine but cloudy. Rain again in the night.		.21
	—72	NW <sub>1</sub> NW <sub>1</sub>	59 59			
Fr. 13.	—85	NW <sub>1</sub>	51	Overcast & raining all the morn <sup>g</sup> , with blue haze, & a dark foggy day. Little rain in the night.		.63
	—99	NE <sub>1</sub> NE <sub>1</sub> NE <sub>1</sub>	57 59			.03
Sat. 14.	30.05	NE <sub>1</sub>	51	Cloudy and mite. morn <sup>g</sup> , then from 10 am bright, & very pleasant till 1 pm, afterwards cloudy. Even <sup>g</sup> partly cloudy.	6 & 8	
	—72	NE <sub>2</sub> NE <sub>1</sub>	54 57			
420.35			348	421.5	Mean Temp 54.964	Rain car over 1.10
			769.5		Nearly 3° above Average.	



# October 1882.

Oct.	Bars meter	Wind	Thermom Min. 9. Max.	Character.	Notes.	Rain 1.10.
Su. 15.	30.12 -07	SE $\frac{1}{2}$ 47 SE 1. 51 E 1. 53		Cloudy & calm morn'g, and cloudy all the day, but fine, and the evening and night also, but cloudy.		
M. 16.	29.94 -85	E 2. 43 $\frac{1}{2}$ E 2. 46 E 2. 47		Cloudy & colder morning, very cloudy gloomy and cold day, and the evening and night cloudy.		
Tu. 17.	-90 30.10	NE 1. 44 NE 1. 47 NE 1. 50		Rain at times from 4 am, finer after 9 am, but cloudy, then in the evening clearer, & very fine night.	28	
W. 18.	-21 -23	Var. $\frac{1}{2}$ 46 E 1. 51 SE 1. 56		Gray clouds & but little sun, but mild, and tranquil. Clearer in the evening, & part of the night.	The Great Comet very grand in S.E. 4 am.	
Th. 19.	-09 29.99	SE 2. 42 SE 2. 52 S 3. 53 $\frac{1}{2}$		Cloudy & red dappled moon 1 <sup>st</sup> dir East. Cloudy more or less through the day, followed by rain after 6 pm, or during night.		
Fr. 20.	-90 -97	SW 1. 51 W 1. 52 SW 1. 59		little rain early, fine & bright from 8 am, warm & pleasant day. Some dark lines of cloud in the evening.	12	
Sat. 21.	-88 -65	S 2. 48 S 4. 55 S 5. 55		Cloudy, followed by much rain from 10 am till 2 pm, then a short time clearer, but squally & showery again and wet night.	$\Delta$ 8 24 45	
419.90		321.3 373.5		Mean Temp 49.642. Rain 1.95 69.5 = 2 $\frac{1}{2}$ below Average.		

# October 1882.

Oct.	Bars meter	Wind	Thermom Min. 9. Max.	Character.	Notes.	Rain 1.95
Su. 22.	29.28 -55	SW 2. 49 W 3. 52 W 1. 53		Great rain till 7 $\frac{1}{2}$ am, and a very unsettled day. Squally showers & sun. Fine & clear after 3 pm. very fine night.	68 05	
M. 23.	-62 -70	S 1. 39 $\frac{1}{2}$ SW 2. 44 SW 1. 53		Clear, very bright all day, drying air, and cumuli clouds. very bright moon light evening, lightning in the East.		
Tu. 24.	-63 28.95	SSE 3. 40 SSE 1. 45 W 3. 52 $\frac{1}{2}$ 6. 5. 4.		Rain from 8 am, and galy & wet till noon. Finer till 1 $\frac{1}{2}$ pm, violent gale rain & snow afterwards, but finer even & wind less.	$\Delta$ 04 Heavy gales. much rain & snow. 58 33	
W. 25.	29.67 -74	SW $\frac{1}{2}$ 36 SW 1. 45 SW 0. 53		Bright & tranquil morn'g, and a bright & drying day with some light clouds. Blue haze after 3 pm.		
Th. 26.	-72 -70	S 0. 33 SW 1. 38 SW 1. 52		Hoar frost & fog early am, then bright all day, tranquil, and pleasant. Fine evening and part of night.	Full moon 2.34 pm.	
Fr. 27.	-63 -65	SE 1. 41 E 1. 45 E 1. 51		Showers at 2 am, then fine & mild, but hazy morn'g, & unsettled afternoon. Rainy at times.		08
Sat 28.	-63 -71	NE 3. 47 NE 4. 49 N 3. 50		Much rain all the morn'g, and during the day, and wind blustering in the PM. and rainy till 10 am.	very great floods.	67 52 24
414.78		285.3 364.5		Mean Temp 46.428. Rain 5.10 65.0 = 5 $\frac{1}{2}$ below Average.		



# October 1882.

Oct. 29	Baro. meter	Wind.	Thermom. Min. 9. Max.	Character.	Notes.	Rain. 5-10
Su. 29	29.78	N 2.	44		Clouds & sun, bright till near 11 a.m. then a few flying showers, but mostly fine and sunny, and fine night.	02
	-97	N 2.	49			
		N 2.	50			
M. 30	30.01	SW 1.	36		Cloudy with sun at times, more clouds & wind P.M. & little rain during the evening till about 9 p.m.	20
	29.86	SW 2.	42			
		SW 2.	51			
Tu. 31	30.03	W 1.	42		Clear morning, and very bright and pleasant day, gentle wind & very few clouds, but cloudy in the evening, & rain at 8 p.m.	03
	-13	W 3.	45			
		W 2.	55			
	179.78		122.1565	Mean Temp 3 days 46.416	Rain 5.35	

Barometer.	Thermometer.
Highest on the 5 <sup>th</sup> - 30.56.	Highest on the 1 <sup>st</sup> - 69°.
Lowest on 24 <sup>th</sup> - 28.95.	Lowest 26 <sup>th</sup> a.m. - 33°.
Range 1.61.	Range 36°.
Mean of month 29.96.	Mean daily range 10.56.
Gale on 24 <sup>th</sup> very violent.	Mean of Month 51.36.
	Very slightly below Average.

Prevailing currents SW, NE, and SE. Fine days 17 in number, Rainfall 5.35 Inches.

This was a variable month, fine and very warm to the 11<sup>th</sup> day, then rain at times in the middle of the month, again fair to the 20<sup>th</sup>, thence to the end, great rains, especially on 24<sup>th</sup> & 28<sup>th</sup>, and a terrific gale on the 24<sup>th</sup> with much disaster both on Sea and Land. - The great Comet grand in S.E. early every morning in this month.

# November 1882.

Nov. 1	Baro. meter	Wind.	Thermom. Min. 8. Max.	Character.	Notes.	Rain.
W. 1.	29.92	S 2.	47 1/2		Cloudy & close morning, warm & blustering day with low clouds & little sun, less wind after 7 p.m.	
	-66	S 4.	51			
		S 6.	56			
		4.3.				
Th. 2.	-94	SW 2.	45 1/2		Bright morning and moon last Dr. 6.58 p.m.	
		SW 2.	48		pleasant, remarkably warm also, and a close even night.	
	-92	SW 3.	57			
Fr. 3.	-97	SW 3.	49		Close with clouds & sun, but from 9 a.m. very bright warm & pleasant, with a drying breeze. Blustering night.	
	-92	SW 3.	51			
		S 5.	56			
Sat. 4.	-71	SW 6.	49		Gale with rain 7 1/2 a.m. then finer & mostly bright, but blustering all day, & stormy sky.	32
	-89	W 4.	51			
		WSW 6.	55			
		W 3.				
Su. 5.	30.05	SW 3.	45		Cloudy mild, morn, very warm day, but windy & much cloud.	
	29.89	SW 4.	51			
		SW 3.	59		Hasty storm of rain 10 p.m. then fine night.	10
M. 6.	30.19	SW 1.	42		Bright till about noon, afterwards hazy, & some clouds, but still mild gentle rain in the evening and more in the night.	
	-14	SW 1.	45			
		SW 1.	54			
Tu. 7.	29.83	NW 3.	44		Stormy showers early a.m. Unsettled and cloudy day. Wind veered to S. after 9 a.m. & an unsettled night.	36
	-90	NW 1.	45			
		S 2.	49			
	418.93		322.3865	Mean Temp 50.607.	Rain card over 0.78	

708.5 = 7 1/2° above Average.



# November 1882.

Nov.	Baro. meter	Wind	Thermom. Min. 8. Max.	Character.	Notes.	Rain 0.78
W. 8.	29.64	SW <sub>2</sub> SW <sub>3</sub> S <sub>1</sub>	38½ 38½ 48	Showers early am. Fine and bright from 8 am, all day, but the evening more hazy. but a fine night.	15	
Th. 9.	-33 -60	SW <sub>3</sub> WSW <sub>4</sub> WSW <sub>2</sub>	40 42 49	Clear & very bright most of the day, with a brisk drying wind, which abated much in the evening, but rose again.		
Fr. 10.	-70 -74	W <sub>2</sub> W <sub>3</sub> W <sub>3</sub>	37 40 48½	Clear & very bright New Moon all day, with a very 11.20 pm. drying breeze, some clouds at evening. & unsettled night.		
Sat. 11.	-65 30.04	W <sub>4</sub> W <sub>3</sub> W <sub>1</sub>	37 39 46	Squally shower Yam Δ 4 ♀ fine & bright till 2 pm, afterwards clou- dy at times, but a clear & frosty night.	03	
Su. 12.	-12 -16	NW <sub>0</sub> NW <sub>0</sub> Var. 0.	31 33 45	Hoar-frost & fog in the morning, but very bright from 8 am throughout the day. Evenng again foggy. Fine night.		
M. 13.	-12 -15	E <sub>2</sub> E <sub>3</sub> E <sub>2</sub>	33½ 43 44	Clouds & sun, but for the most part bright, & a cold breeze, and the evening fine and partly clear.		
Tu. 14.	-08 -01	NE <sub>3</sub> NE <sub>4</sub> NE <sub>3</sub>	38 38 41	Cloudy & a cold breeze with very little gleams of sun, but clearer after 4 pm and a rosy sky.		
417.93		255 3215		Mean Temp 41.178,	Rain 0.96	
		576.5		= nearly 2 below the Average.		

# November 1882.

Nov.	Baro. meter	Wind	Thermom. Min. 8. Max.	Character.	Notes.	Rain 0.96
W. 15.	29.85	NE <sub>2</sub> N <sub>2</sub> W <sub>1</sub>	32½ 36 39½	Rain & snow early am. Cloudy & cold day, but very little wind. Clearer after 4 pm, but a cloudy night.	807	22
Th. 16.	-32 -61	NE <sub>2</sub> NE <sub>2</sub> NE <sub>2</sub>	32½ 39 41	Rainy & dark morning, and more or less so in the day, & more wind p.m. Finer night, & less wind.		42
Fr. 17.	-90 30.03	NE <sub>1</sub> NE <sub>2</sub> NE <sub>1</sub>	34½ 34½ 42	Clouds & sun, and an unsettled sky, but mostly bright. Very red sky after sunset & Aurora.	Grand Aurora all evening in all tints, red green, yellow &c.	
Sat. 18.	-12 -04	NW <sub>0</sub> NW <sub>1</sub> Var. 1.	25 25 41	Hard frost in the morning, fine and bright day, hazy & cloudy evening, & night.	Moon 1 <sup>st</sup> Q. 8.42 am.	
Su. 19.	29.61 -59	W <sub>4</sub> W <sub>3</sub> W <sub>3</sub>	36 41 45	Snow & rain early then bright all day, & very few clouds. A little sleet soon after 4 pm. Fine night.		18
M. 20.	-48 -52	NW <sub>3</sub> NW <sub>2</sub> NW <sub>1</sub>	33 36 41	Cloudy with some sun, but mostly clou- dy p.m. and a little rain after 4, and during evening.		13
Tu. 21.	-81 -89	NW <sub>1</sub> NW <sub>3</sub> NW <sub>2</sub>	32 32 42	Clear, very bright till 1 pm, afterwards hazy & thick. Cloudy night, and becoming milder.		
416.48		2255 2915		Mean Temp 36.928,	Rain 1.91	
		517		= 6 below Average!		



# November 1882.

Nov.	Baro meter	Wind	Thermom Min. 8. Max.	Character	Notes	Rain 1.91
W. 22.	29.64	SW <sub>2</sub>	38		showers early, and a squally and un- settled day, but mild. with rain at times.	.06
		SW <sub>4</sub>	44			.03
	-55	WSW <sub>4</sub>	53			
Th. 23.	70	W <sub>2</sub>	50½		Very mild & cloudy mor- ning, but became bright from 9 am till 12. then cloudy at times, & rainy evening.	.10
		W <sub>1</sub>	52			
	-60	SW <sub>2</sub>	56½			
Fr. 24.	-38	SW <sub>3</sub>	47		Cloudy, breezy & showery morning, finer and bright at times in the afternoon. Clear moonlight evening and night.	.02
		SW <sub>3</sub>	48			
	-54	SW <sub>2</sub>	51			
Sat. 25.	-50	SW <sub>2</sub>	39½		Bright till noon, & Full moon a very drying breeze 2.3 am. Hazy and cloudy P.M. but clearer again at ter 4 pm.	
		SW <sub>2</sub>	41			
	-48	SW <sub>2</sub>	47			
Su. 26.	-45	SW <sub>2</sub>	37		Clear and bleak morning very bright till noon, stormy afternoon, and sun at times. Bright moon light night.	.04
		WSW <sub>3</sub>	40			
	-61	W <sub>2.4</sub>	47			
M. 27.	-80	NW <sub>3</sub>	34		Clear & bleak morning, continued bright till 2 pm, then cloudy. Storm of rain 3 pm windy all night.	.03
		NW <sub>4</sub>	36			
	-85	W <sub>3</sub>	42			
Tu. 28.	-92	NW <sub>3</sub>	32½		Squally showers of rain and snow in the morning, and showers of rain in the day. Evening fine and frost.	.07
		NW <sub>4</sub>	38			
	3021	NW <sub>2</sub>	41½			
	414.24		2785	338	Mean Temp 44.035	Rain car up 2.26
			616.5		1° above Average.	

# November 1882.

Nov.	Baro meter	Wind	Thermom Min. 8. Max.	Character	Notes	Rain 2.26
W. 29.	29.82	S <sub>2</sub>	30		Frost till 1 am, then changed and rainy till 8 am, afterwards fine, but cloudy. Night change- able & unsettled.	.32
		SW <sub>2</sub>	37			
	-84	W <sub>2</sub>	40			
Th. 30.	30.09	NW <sub>1</sub>	36		Showers early, then very bright most of the day & few clouds fine evening, and chiefly clear.	.06
		NE <sub>1</sub>	38			
	-22	NE <sub>1</sub>	44			
	119.97		66	84	Mean last 2 days 37° 5.	Rain 2.64

## Barometer.

Highest on the 30<sup>th</sup> 30.22

Lowest on 16<sup>th</sup> 29.32

Range 0.90

Mean of Month 29.79

Gales on 3 days.

Prevailing winds SW,  
and NW.

## Thermometer.

Highest on the 5<sup>th</sup> 59°

Lowest on 18<sup>th</sup> 25°

Range 34°

Mean daily range 9° 13

Mean of month 42° 80.

Only  $\frac{2}{10}$  below the corrected  
Average of 43°.

Fine days 14 in number,  
and the Rain fall 2.64 in.

The first week was very mild, the next colder  
and the third much more so, and rain and  
breezes were frequent, yet some days were  
bright, and the fourth week mild and stormy.



# December 1882.

Dec.	Barometer	Wind	Thermom. Min. 8. Max.	Character.	Notes	Rain.
Fr. 1.	30.11	NW <sub>1</sub>	28 $\frac{1}{2}$			
		NW <sub>1</sub>	29			
	-04	NW <sub>0</sub>	36			
Sat. 2.	-17	N <sub>0</sub>	28			
		SW <sub>1</sub>	30			
	-12	SW <sub>2</sub>	37			
Su. 3.	29.70	S <sub>2</sub>	34			
		S <sub>2</sub>	37			
	-50	S <sub>4</sub>	49			
M. 4.	-20	SW <sub>5</sub>	39 $\frac{1}{2}$			
		SW <sub>3</sub>	39 $\frac{1}{2}$			
	-20	SW <sub>3</sub>	44			
Tu. 5.	-20	SW <sub>2</sub>	33			
		Var <sub>1</sub>	35			
	-24	Var <sub>1</sub>	37			
W. 6.	-27	SE <sub>1</sub>	31			
		SE <sub>1</sub>	36			
	-25	SE <sub>2</sub>	39			
Th. 7.	-35	Var <sub>1</sub>	29			
		NE <sub>2</sub>	30			
	-32	SE <sub>2</sub>	37			
413.67			22.3 27.9	Mean Temp 35.857.	Rain 1.36	
			502	More than 3° under the Average.		

# December 1882.

Dec.	Barometer	Wind	Thermom. Min. 8. Max.	Character.	Notes	Rain.
Fr. 8.	29.42	NE <sub>1</sub>	32			
		NE <sub>2</sub>	33			
	-48	NE <sub>4</sub>	37			
Sat. 9.	-70	W <sub>1</sub>	32			
		W <sub>1</sub>	34			
	-82	Var <sub>1</sub>	35			
Su. 10.	-87	SE <sub>0</sub>	25			
		W <sub>0</sub>	25			
	-89	W <sub>0</sub>	33 $\frac{1}{2}$			
M. 11.	-85	W <sub>0</sub>	21			
		W <sub>0</sub>	24			
	-84	W <sub>0</sub>	31			
Tu. 12.	-83	SE <sub>0</sub>	20 $\frac{1}{2}$			
		SE <sub>2</sub>	26			
	-81	S <sub>1</sub>	34 $\frac{1}{2}$			
W. 13.	-72	SE <sub>2</sub>	31			
		SE <sub>2</sub>	35			
	-73	SE <sub>1</sub>	42			
Th. 14.	-83	SE <sub>0</sub>	31			
		E <sub>0</sub>	35			
	-84	E <sub>0</sub>	40			
416.63			19.25 25.3	Mean Temp 31.678.	Rain 1.52	
			445.5	Nearly $\frac{1}{2}$ ° below Average.		



# December 1882.

Decr	Baro meter	Wind	Thermom <sup>s</sup> min am 8 Max	Character	Notes	Rain 1.52
Fr. 15.	29.90	NE <sup>0</sup>	34		Continued fog, and dense at times, but nearly alike all the day. Wind to SE in the evening & little rain.	05
	-99	NE <sup>0</sup>	37			
		SE <sup>1</sup>	41			
Sat. 16.	30.07	SE <sup>1</sup>	37		Fog till 10, then partly bright, with few clouds, but again cloudy from 2 pm, slight rain at 8 pm.	08
	-01	SE <sup>2</sup>	41			
		SE <sup>2</sup>	44			
Su. 17.	-02	S <sup>1</sup>	42		Mild & cloudy, and became foggy in the afternoon. Moon 1 <sup>st</sup> 2 <sup>nd</sup> 4.39 pm.	
	-01	S <sup>1</sup>	45		Cloudy evening, and more wind.	
		S <sup>2</sup>	47			
M. 18.	29.85	SE <sup>3</sup>	41		Cloudy & breezy mor- ning till 10, then be- came bright all the day, and the evening so. Firm night & part clear.	04
	-88	SE <sup>3</sup>	42			
		SE <sup>1</sup>	47			
Tu. 19.	30.10	SE <sup>1</sup>	37		Bright with some clouds, in the morn'g, then from 10 am, very bright. all day, & clear moon- light night.	
	-27	SE <sup>0</sup>	41		Thermos in shade at 2 pm 78°	
		SE <sup>0</sup>	48			
W. 20.	-38	SE <sup>1</sup>	33		Fog all the morning drifting from the trees, & fog all day more or less; evening clearer & more wind.	04
	-28	SE <sup>1</sup>	38			
		SE <sup>2</sup>	42			
Th. 21.	29.94	SW <sup>3</sup>	38		showery early a.m. then bright & windy, very brilliant afternoon. and breezy evening.	07
	-93	SW <sup>5</sup>	46			
		W <sup>3</sup>	47			
420.63 26233175 Mean Temp 41.42 Rain up 1.72						
580 = Nearly 2 1/2° over Average.						

# December 1882.

Decr	Baro meter	Wind	Thermom <sup>s</sup> min am 8 Max	Character	Notes	Rain 1.72
Fr. 22.	29.90	SW <sup>1</sup>	35		Clouds and sun in the morn'g, but from 10 am, very bright all day. Evening hazy and thick.	
	-71	W <sup>1</sup>	37			
		W <sup>1</sup>	43			
Sat. 23.	-58	W <sup>4</sup>	33		Squally wind, bluster- ing all day, but most- ly bright, and clear & bleak evening. and night.	
	-73	W <sup>5</sup>	37			
		W <sup>3</sup>	44			
Su. 24.	-88	NW <sup>1</sup>	30		Clear & frosty a.m., and very bright all day, with a very keen air. Hazy evening & change of wind.	
	-87	NW <sup>0</sup>	32			
		S <sup>1</sup>	36			
M. 25.	-74	S <sup>1</sup>	31		Foggy & overcast, and became raining after 12, & continued so most of the night.	86
	-60	S <sup>1</sup>	38			
		S <sup>1</sup>	44			
Tu. 26.	-44	SW <sup>3</sup>	40		Much rain in the past night, finer but cloudy all day, and very gloomy afternoon. Rain in the night.	
	-76	W <sup>1</sup>	49			
		NW <sup>1</sup>	50			
		W <sup>1</sup>				
W. 27.	-62	SW <sup>2</sup>	39		Rain early, then fine and very mild, but cloudy, and breezy. and a warm night.	22
	-68	SW <sup>4</sup>	48			
		SW <sup>4</sup>	55			
Th. 28.	-78	SW <sup>5</sup>	50		Very warm, breezy, and cloudy morn'g, very fine & warm day & little sun in the afternoon. Close and mild night.	
	-87	SW <sup>4</sup>	54			
		SW <sup>3</sup>	55			
416.16 258327 Mean Temp 41.785 Rain over 2.80						
585 = 2 3/4° over Average.						



# December 1882.

Dec.	Baro. meter	Wind	Thermom. kind	8 am	Max	Character.	Notes.	Rain 2.82
Fr. 29.	29.72	SW 3.	48			Very mild & cloudy more or less all day and threatening rain but a fine night and rather clearer.		
		S 3.	50					
	-68	SW 3.			53			
Sat 30.	-88	Var. 1.	4 1/2			Foggy & cloudy morning, then light rain from 10 am, gloomy & wet, Hard rain pm. Fog on the night.		40
		NE 1.	43					
	-85	NE 1.			43			
Su. 31.	30.03	SE 1.	39			Foggy all the morning overcast & some rain during the afternoon and more in the evening & night.		72
	29.96	SE 1.			49			
	179.12		128.5	145		Mean last 3 days 45.58.	Rain 3.32	

Barometer.  
Highest on 20<sup>th</sup> = 30.38  
Lowest on 4<sup>th</sup> = 29.20  
Range 1.18  
Mean of Month 29.77  
Gales on 3 days.

Thermometer.  
Highest on 27<sup>th</sup> & 28<sup>th</sup> = 55°  
Lowest on 11<sup>th</sup> & 12<sup>th</sup> = 20.5  
Range 35.5  
Mean daily range = 8.36  
Mean of Month 38.48  
Half a degree below  
the Average.

Prevailing currents the  
S E, S W, and W.  
Fine days 19 in number  
Rainfall 3.32 Inches.

A wet month, except the 2<sup>nd</sup> week which  
was frosty, but the end was very mild,  
and greater rains.

# Summary of 1882.

January & February very mild and fine.  
March and April growing months,  
with showers and many warm and  
pleasant days. May and June a very  
growing time, some hot days, and show-  
ers intervening. July and August  
were seasonable, with some thunder-  
storms in July, but from the 25<sup>th</sup> of July  
to August 21<sup>st</sup> a fine and hot time.  
The last four months of the year  
were very rainy. Frosty in the 2<sup>nd</sup>  
week of December, but very mild near  
the end.

Hottest Aug 12<sup>th</sup> 80°, Coldest Dec 12<sup>th</sup> 20 1/2°  
Highest Barom 30.92 Jan 18<sup>th</sup>,  
Lowest Oct 24<sup>th</sup> - 28.95.

Fine days 236. Rainfall 29.97 Inches  
of which nearly 14 fell in last 4 months.



# Results for 1882.

1882	Winds.								Averages.				Rain	Therm.	
Month	E	W	N	S	NE	SE	NW	SW	<sup>fine</sup> Gales days	Bar.	Mean Ther.	mean range.	Inches	Min	Max
Jan.	1	5	0	6	1	5	2	11	1	24	30.38	40.15	8.19	1.25	29½ 53
Feb.	1	2	0	6	0	6	4	9	2	23	30.27	41.13	10.17	0.95	23½ 55
March.	0	10	0	2	0	1	5	13	8	22	30.07	45.71	16.79	2.04	29 62
April.	7	3	0	5	3	3	3	6	2	17	29.90	48.01	16.30	2.86	32 66
May.	2	2	1	3	4½	6	4½	7	0	24	30.16	54.96	20.22	1.78	35 75
June.	1	8	1	6	1	1	6	6	1	19	30.02	58.05	16.28	2.61	42 75
July.	2	1	1	3	0	1	3	20	0	17	30.01	61.55	17.14	3.30	43½ 77½
Aug.	1	6	2	4	1	2	6	9	2	20	30.03	61.27	15.80	1.23	43½ 80
Sept.	3	4	1	1	6	4	6½	5½	0	20	29.99	55.59	13.68	2.64	39 70
Oct.	4	3	1	3	6	5	2	7	1	17	29.96	51.36	10.56	5.35	33 69
Nov.	1	4	1	1	4	0	8	12	3	14	29.79	42.80	9.13	2.64	25 59
Dec.	1	6	0	4	4	8	2	6	3	19	29.77	38.48	8.36	3.32	20½ 55
1882	24	54	8	44	30½	42	52	111½	23	236	30.02	49.92	13.55	29.97	20½ 80

Nearly half the year's rain fell in the last 4 months! Else the year was chiefly fine, especially January, February, March, May, and August to the 21<sup>st</sup>.



