

Book I.

1820, 1821, 1822, 1823

1824 & 1825

Meteor. Jour^l

Jan^y 1820

no 24



1820	Barometer		Thermometer		Wind	Weather	Remarks
January	8 am.		Highest	Lowest	8 am.	8 am.	
January 16. 72 missing (R.T.B.)							
13	4	30.33	28	14	E ^h	2 cl.	Snow on fr.
14	♀	30.34	26	16	E ⁿ	1 cl.	5°
15	h	30.07	21½	8½	E ^h	1 Sea Skt	10°
16	0	29.87	26½	12½	N	2. 9°	9°
17	0	29.05	34.	12½	S.	2. cl.	9°
18	♂	29. " 60	32½	26	S.E.	2 cl.	Snow fall
19	♀	29. " 03	43.	32	S.W.	8 cl.	Rain
20	4	29. " 64	30.	27	W.	1 Clear	Fine.
21	♀	29. " 34	32½	30.	S.	3 cl.	Snow on fr.
22	h	29. " 40	25	19	N.	2 Clear.	0°
23	0	29. " 40	32	19.	S.	2 cl.	0° Sea Skt on fr.
24	0	30. "	40.	31½	S.	6 cl.	9°
25	♂	30.	42.	39½	S	2 cl.	Boffy
26	♀	29. " 55	46	36.	W.	2. cl.	Rain.
27	4	29. " 72	47	43.	S.W.	2. Clear	Fine.
28	♀	29. " 60.	48	38	N.	3 cl.	Rain
29	h	30. " 27	43	39	N.	2 cl.	Fine
30	0	30. " 15	45	35	S	2. cl.	Rain
31	0	30. " 09	47	35	S	2 C.	Fine

1820		Thermo.		Wind	Weather	Remarks
February	Barom.	Night	Day			
8. am.		Lowest	Highest	am. 8	thru the day.	
1	♂	30.06	32 44	S.	4	B. h. ^{1st frost morning} Cold wind
2	♀	29.94	26 39	SE	2	B. C. ^{2nd frost} fine day.
3	4	30.07	26 32	SE	2	G. m. ^{3rd frost} gloomy day cold
4	♀	30.15	30 34	W	2	G. m. ^{4th frost} damp air cold wind
5	h	30.10.	28 42	S.	2.	G. m. ^{5th frost} M. PM
6	○	29.95	35. 40	S.E	2	Cl. ^{6th frost} R. all day Mild air.
7	○	30.18	38 46	S.W.	2.	Cl. ^{7th frost} Damp mild air.
8	♂	30.27	41. 45	SW	3	G. m. ^{8th frost} Damp cold air.
9	♀	30.10	37 47	SE.	3	Y. ^{9th frost} Cl. at noon very fine, but cold wind.
10	4	29.90	37 43	S.W.	3.	Cl. Y. ^{10th frost} Clear at noon cold wind.
11	♀	30.20	28 42	S.W.	4	Cl. m. ^{11th frost} Clear fine day cold wind.
12	h	29.92	38 42	SW	3	G. m. ^{12th frost} R. at noon
13	○	30.11.	37. 42	S.E.	3.	Cl. ^{13th frost} Fine PM. mild air
14	○	30.33	27 40	S.E	2.	Cl. C. ^{14th frost} Fine day cold air.
15	♂	30.40	29 39	NW	3	G. m. ^{15th frost} Fine C. day cold wind.
16	♀	30.40	21. 33.	NW	3.	B. C. ^{16th frost} Fine C. day cold wind.
17	4	30.26	22 31.	E.	2.	B. C. ^{17th frost} Fine sunny all day.
18	♀	30.24	19 33	E.	2	B. C. ^{18th frost} G. day very cold
19	h	30.25	28. 32	E.	3	Cl. ^{19th frost} G. falling snow all day
20	○	30.05	19 30	W.	3	G. ^{20th frost} Snow on G. Still fall.
21	○	30.0.	27	S	2.	G. F. ^{21st frost} Snow on G. Mild air.

February		Thermo		Wind	Weather	Remarks
March	Barom.	Night	Day			
8. am.		Lowest	Highest	am. 8	thru the day.	
22	♂	29.95	33 45	SE.	2	C. A. B. ^{22nd frost} Sun shine PM. Snow all day
23	♀	29.70.	39 46	SE	2.	C. A. ^{23rd frost} Sun shine M. A. P. M.
24	4	29.56.	35. 36.	SW	2.	C. ^{24th frost} R. all day
25	♀	29.55	33. 37.	N.	4.	Cl. m. ^{25th frost} R. all day cold wind
26	h	29.36.	32 31.	NE	8	Cl. C. ^{26th frost} very cold wind.
27	○	30.25.	27 33.	NE.	6	Cl. C. B. ^{27th frost} very cold bright day.
28	○	30.16.	24 34	E.	3	Cl. C. B. ^{28th frost} Sun shine all day
29	♂	30.	22 36	NE	2	C. F. B. ^{29th frost} Sun shine beautiful day
1	♀	29.63.	33. 38	N. W.	6	Cl. P. B. ^{1st day} beautiful day
2	4	29."	30. 32.	N. W.	10	C. A. ^{2nd day} slight snow fine PM.
3	♀	29.6	26 30	NW	9.	G. A. ^{3rd day} snow on G. small snow very fast
4	h	30.15	24 35	N	7	H. Cl. ^{4th day} snow thinned
5	○	30.35	24 33	NE	4	B. C. ^{5th day} cold dry wind
6	○	30.34	22	NNE	3	G. ^{6th day} a little snow
7	♂	30.35	21 34	NE	1	Cl. ^{7th day} Had squalls snow drops in places.
8	♀	30.4	28 41	NNE	1	B. C. ^{8th day} Charming Day
9	4	30.32	26 45	NW	2	B. H. ^{9th day} D
10	♀	30.1	26 43	SE	2	Cl. m. ^{10th day} D
11	h	29.72	26 52	SE	2.	B. h. ^{11th day} Cold wind
12	○	29.6	28 48	SE	2	B. h. ^{12th day} Fine but
13	○	29.65	35 48	NW	2	P. ^{13th day} Thawing
						Thin day

1820		Barom.	Thermometric		Wind		Weather 8 am. Forecast?	Remarks
March			Night	Day	Direction	Force		
			Lowest	Highest				
14	♂	30.15	32	55	SW	2	cl. L	<i>Poplar Alder Hazel in full leaf</i>
15	♀	30.3	46	56	W. No	2	cl	<i>Soft & mild Polyanthus Crocus</i>
16	♀	.36	44	49	NNW	2	cl	<i>Dox + Cedar Bl.</i>
17	♀	.33	32	44	N ^o	6	f	
18	h	.43	32	42	NE	5	BC	
19	○	.3	31	44	N ^o	3	cl. G	
20	D	.35	34	46	NE	1	cl. G	} Gloomy but pleasant. H ^o .
21	♂	.25	28	49	W	3	cl. G	
22	♀	29.85	38	50	NW	6	P.C.	<i>Lark birds green Spring warblers</i>
23	♀	29.45	30	47	SW	3	A.B.G.	<i>Thorn. S.</i>
24	♀	29.17	36	47	W	2	A. G	<i>Gloomy but pleasant</i>
25	h	29.30	31		N	3	C.B.	<i>very fine pleasant light snow at 6 PM. fine moon. R. P.M.</i>
26	○	29.85	24	43	N.	2	A.M.	<i>Laurel in flower</i>
27	○	29.84	43		SW	3	A.M.	<i>Gloomy day damp, not pleasant</i>
28	♂	29.94	43	57	SW	2	P.C. BC.	<i>Charming mild day</i>
29	♀	30.09	45	60	SW.	2	A.M. B.	<i>Mercur.</i>
30	♀	29.95	41	60	SW	2	A.C.B.	
31	♀	30.01	37	58	SW	3	A.C.B.	<i>Comelip.</i>

1820.		Barom.	Thermo.		Wind		Weather 8 am. Forecast.	Remarks.
April			Night Lowest	Day Highest	Direction	at 8 am. & 4 occasionally		
1	h	30.04	35	53	SW.	2	A.G	gloomy but fine cold.
2	○	30.05	42	60	WSW.	2	A.G	gloomy but fine.
3	○	30.14	46	62.	NW.	2	A.C.B.	bright day roses & lilacs
4	♂	30.	36	62	SE	2	A.C.B.	bright mild. Periwinkle.
5	♀	29.84	—	62	SE.	2	C.B.	bright warm day.
6	h	29.81	43	55	S	2	R.A.	fine moon N. 2 PM.
7	♀	29.50	30.	47.	WSW	2	C.P.E.	fine day cold wind R. 6 PM.
8	h	29.45	32	47	S.	2	P.C. U.	cold wind fine moon R. 3 PM.
9	○	29.30.	42.	50.	SE.	2	r. cl.	cold & gloomy Cherry plum blossoms
10	○	29.55.	30	47	SW	2	C.R.	Rain all day.
11	♂	29.50	45	57	SE	2.	G.A.B.	showery but fine mild.
12	♀	29.72.	44	56	S.	2	C.G.F.	Butter cups damp but mild air
13	h	29.86	44	51.	SSW	2	G.M.R.	Rain all day. mild
14	♀	29.60	44	45	ESE	2	G.M.R.	Rain & P.M.
15	h	29.79	37	54	NW	2	C.A.B.	very fine all the day Sycamore & Birch Cherry in flower
16	○	30.04.	35	56	NW.	2	A.B.A.	very fine day. Ash trees in flower Syringa
17	○	30.18	45	66	W.	2.	C.B.	warm beauty ful day.
18	♂	30.10	46	71	W	2	C.B.	warm beauty ful day. Auricle Pear blossom

April 1820	Barom.	Thermo.		Wind		Weather	Remarks	1820 May	Barom.	Thermo.		Wind		Weather	Remarks
		Lowest in the Night	Highest in the Day	Direction	Force					Lowest in the Night	Highest in the Day	Direction	Force		
19	♀	30.10	45.93	W	2	C.B.	Warm fine day. Apple blossom	9	♂	29.60	48.67	S	3	P.M.C.	Succession gloomy more flowers clear fine 2 P.M.
20	♀	30.06	44.61	W.	3	C.B.	very fine but cooled	10	♀	29.80	44.61	S	4	C.M.B.	cherry blossom mild but high wind
21	♀	30.21	41.60	W	2	C.B.	very fine day	11	♀	29.80	49.67	S	3	C.B.	fine day Apple blossom
22	♀	30.29	40.69	E.	2	C.B.	fine day cool air	12	♀	29.96	45.69	W	2	C.M.B.	fine warm day
23	♂	30.43	38.68	N.E.	2	C.B.	fine day Apple blossom	13	♀	29.80	43.66	SW	2	C.B.	white lilac flower cherry blossom but
24	♂	30.46	38.67	N.E.	3	C.B.	fine day Apple blossom	14	♂	29.83	46.66	SE	2	C.M.B.	fine day Apple blossom
25	♂	30.40	35.65	N.	2	C.B.	fine day but cool	15	♂	29.79	43.67	S.	2	M.C.B.	fine mild day
26	♀	30.	35.60	N.E.	3	C.B.C.	fine but cold - 2 P.M.	16	♂	29.64	40.64.5	SW	3		
27	♀	29.70	40.	N.	3	C.C.	very dull cold day	17	♀						
28	♀	30.05	35.56	N.W.	2	C.B.	very fine day but cool	18	♀						
29	♀	30.11	33.58	SW	2	C.B.	fine day Apple blossom	19	♀						
30	♂	30.15	40.40	SW	2	C.C.B.	dull damp morning clear	20	♀						
1	♂	30.30	35.59	S.	2	C.M.	fine day Apple blossom	21	♂						
2	♂	30.25	38.61	N.	2	C.B.	fine	22	♂						
3	♀	30.15	40.56	N.	2	C.C.	dull cool day	23	♂						
4	♀	30.	40.61	N.E.	2	C.C.	fine but cool - 2 P.M.	24	♀						
5	♀	29.88	30.59	E.	2	C.P.B.	fine but cool	25	♀						
6	♀	29.92	32.59	E.	2	C.A.G.	fine mild day - 2 P.M.	26	♀						
7	♂	29.31	41.64	N.E.	2	C.B.C.	fine mild rain - 2 P.M.	27	♀						
8	♂	29.70	43.64	S.	2	C.C.	showery mild air but damp	28	♂						

1820	at 8. am		Thermom ^r		Rain in 24 hours 8. am	Wind		Weather	Remarks &c
	Baromet ^r	Sympeziom ^r	Night	Day		Direction	Force		
May 16	29.67	29.61	47	67	0.403	W	3	R.P.B	Began to rain at 10 pm Showery all the day.
17	29.74	29.70	54	64	0.08	SW	2	R.P.B	Showery until 4 Pm.
18	29.35	29.28	49	56	0.24	SE	4	C.P	hard shower - fine between but gl. a damp.
19	29.64	29.61	44	62	0.23	WNW	3	C.P.B	hard shower all the morn. fine but cold even? Plume accented slightly showy & such.
20	30.09	30.02	44	65	0.30	SW	2	C.B.P	Night shower. Laburnum flower.
21	30.26	30.23	44	70	0	SW	2	M.C.P	fine showing out in blossom
22	30.16	30.12	43	70	0	SW	2	C.B.	Beautiful morn. The Parrot breeding at 6 Pm!!! Blossom on service.
23	29.94	30.	50	76		ESE	3	C.B	Beautiful morn. but late air. Woodstock in flower.
24	29.66	29.82	53	72		SE	2	C.B	Beautiful but hot day
25	29.70	29.73	46	62	0.636	SW	3	C.M.C.	showy day. Decidua cyprides.
26	29.77	29.74	41	65	0.17	SW	2	C.D	fine morning until 10 Pm. Showery all the day after
27	29.64	29.63	49	64	0.44	W	2	C.D	Showery all day.
28	29.58	29.54	47	62	0.15	WNW	2	C.R	Showery all day.
29	29.21	29.39	44	60	0.35	W	3	C.R	violent rain in shower. Chandler
30	29.36	29.38	40	60	0.08	SW	3	C.R	Pink Thana Blossom Showery. Very fine between
31	29.49	29.33	44	61		W	3	C.B.R	Showery all day. hard hail at 2 Pm. slight thunder.

1820	24-8 a.m.	Therm of Rain	Wind	Weather	Remarks			
None	Baromet. height	At 8 a.m.	Direction	Baromet. height				
4	29.54	29.52	10.63	0.20	W.W.	3	Cl. B.R.	Moved from 2 P.M.
9	29.67	29.52	10.61	0.20	S.W.	3	Cl. R.	Hard Showers.
1	29.74	29.63	10.43	0.40	W.	3	Cl. R.	Moderate Blossom Showery but fine at intervals
0	29.86	29.81	10.45	0.09	W.	3	Cl. R.	Cold damp air. Showery all day.
5	29.97	29.84	10.39	0.92	N.W.	2	C. Cl.	Fine day & mild rain y. P.M.
6	29.80	29.73	10.46	0.20	N.W.	2	G. Cl. R.	Rain in Showers.
7	30.05	30.01	10.40	0.63	W.			
4	29.92	29.90	10.41	0.64	N.W.	5	Cl.	Mild & D. 12 + 0
9	29.78	29.78	10.50		N.W.	3	R.	I was away. much rain but Quags look open
10	29.74	29.64	10.40	0.64	N.W.	3	Cl.	
11					S.	2	C. Cl.	
12	29.72	29.69	10.40	0.65	S.W.	1	P. W.	4 pm wind came to N.
13	29.87	29.85	10.35	0.58	N.W.	2	R.	Heavy thunderstorm 3 pm
14	29.82	29.81	10.47	0.62	N.W.	2	Cl. W.	No rain in day, much at night
15	29.95	29.94	10.46	0.58	N.W.	3	Cl. H.	Heavy rain & lower
16	29.93	29.94	10.50	0.62	N.W.	4	Cl. H.	Heavy all day
17	30.02	30.03	10.46	0.69	N.W.	2	B. P.	Clearing day

1820 June	At 8 am		Thermom ^r		Rain		Wind		Weather	Remarks
	Barometer	Synopsis	Night	Day	in 24 hours	8 am	Dir ^t	Force		
19	29.7	29.76	57	67	0.15		NW	5	P.	1 shower at 10
20	29.62	.63	48	68	.08		N	7	Sh	Acacia flowered
21	29.86	.90	44	66	.10		N	2	P. pm	8 pm. barom. fell .05. & temp. continued rising
22	30.	30.09	49	71	—		N	1	Cl. 7	Mowed; close sultry night
23	—, .05	—, .16	48	77	—		SW	1	B. c.	Very clear sultry morning. 8 pm. bar. continued stationary, but temp. rose .07.
24	—, .09	.30	53	80			NW	1	B. c.	Pump water 48°
25	.18	.44	60	81			S.	1	B. L	
26	.20	.52	60	84			SW	1	B. L	8 pm. Cir. & cool breeze
27	.20	.50	60	86			NW	1	B. L	Wet thick fog. Fair sunny
28	.14	.42	63	87			NW	1	B. L	Blue strong in night of 29. with thunder
29	.02	.26	58	75			SE	2	F. 4L	Thunder rain all night but none here
30	29.86	.04	54	72			E	3	D. 4L	
1	30.11	.18	48	63			NW	5	D. 4L	
2	.07	.13	44	64			N	2	D. 4	Shawny
3	29.88	29.96	46	62	.26		NW	3	Th. 16	Shawny

4	28	.96	50	60	.05		NW	2	cl	1 slight shower
5	30.04	30.15	49	60			NW	1	P.	
6	.08	.15	42	60			NW	2	cl	Remarkably unchanged weather
7	.08	.18	46	63			NW	1	cl. c.	dark cloudy sky, with very
8	.12	.21	49	62			NW	1	cl. c.	clear horizon. Cir. clouds
9	.13	.18	49	66			NW	1	cl. c.	after threatening but none
10	.08	.18	53	68			SE	2	cl.	rained.
11	.03	.13	46	74			SE	1	P. Cu	Very warm day.
12	29.90	30.02	46	76			E. 18	1	cl. c.	Fine day
13	78	29.91	53	69			E	2	cl. c.	Cloudy & rather bl. all day
14	29.81	29.92	57	72			E	1	cl. c.	Close afternoon lowering cl.
15	29.86	30.04	56	72			E	1	cl. c.	very close g. day. but fine
16	87	—	53	75			E	2	C. B.	Thunder shower fr. 11 to 1. & heavy
17	29.60	29.80	60	66	.80		E	2	cl.	shower until 4 pm. fine even
18	29.39	29.57	58	68	0.23		S. 12	2	cl.	Rain all the day until four o'clock.
19	29.39	29.57	58	70			S. 12	2	cl.	R. all the day in shower fr. 8
20	29.42	29.58	55	70			SW	2	cl.	am to 4 pm. Fine mild even.
21	29.60	29.82	50	76			SW	2	cl. c. B.	Full moon. Rain 2 PM.
22	29.60	29.82	50	76			SW	2	cl. c. B.	fine fine all the day & light

1820 July		Barometer		at 8 am.	Thermome		Rain in 24 Hours in am.	Wind		Weather	Remarks.
		at 8 am.	at 8 am.	at 8 am.	at 8 am.	at 8 am.		at 8 am.	at 8 am.		
21	♀	29	75	30	04	55	96	W	1	DP P	Thick mist distance moon: clump Thunder shower at 9 PM fine metal very.
22	♀	29	86	30	04	40	65	W	1	C. B. Cl.	Beautiful clear moon 8 am. at 2 o'clock slight shower at 9 PM.
23	♂	29	84	30	04	52	62	W	3	Cl.	Gloomy morning.
24	♂	29	92	30	08	50	72	W	2	Cl. C.	Cloudy fine early, but fine very clear fine day. But rather cold wind.
25	♂	29	77	30		58	71	W	3	P. C. B	Cool in the morning. Very fine & warm afternoon.
26	♀	29	94	-	09	49	68	W	2	P. C. B	Very beautiful warm day.
27	♀	-	94	-	10	55	74	W	2	A. M. C.	Beautiful day.
28	♀	29	90		10	55	73	W	1	A. C. B	Very sultry - Heavy all the afternoon.
29	♀	29	95		24	55	77	NW	1	Cl. M	Very fine but sultry day. Light rain 7 pm. at 10 pm Thunder 10 PM. to 1 am.
30	♂	-	95		24	57	81	NW	2	Cl. C. B	Very sultry all the day.
31	♂	29	73	29	98	51	82	SE	2	C. B.	Threatened but did not rain very pleasant & clear.
1	♂	29	67	-	98	61	95	SW	2	G. C. H	Very fine
2	♀	-	93	30	20	57	82	W	1	C. B.	Threatened but did not rain very pleasant & clear.
3	♀	-	86	-	16	56	69	S	2	Cl. C.	Threatened but did not rain very pleasant & clear.
4	♀	-	55	29	97	62	73	S	3	A. P. B	rain 8 am. very fine after. very fine until 12. Some heavy showers after.
5	♀	73	-	97	97	52	92	NW	2	P. B. Cl.	R from 8 to 4 PM. fine after.
6	♀	62	-	88	88	53	62	S	2	A. R. Cl.	Heavy showers fr. 8 to 2 PM.
7	♀	62	-	62	62	55	64	W	4	A. R. Cl.	Very fine but cold wind.
8	♀	29	87	30	20	47	68	S	3	P. B. Cl.	fine all the day
9	♀	-	84	-	20	55	70	W	3	A. C. B	fine
10	♀	30	15	-	41	48	77	W	2	Cl. A. M.	fine
11	♀	-	19	-	42	56	74	NW	1	Cl. H. B	fine
12	♀	-	05	-	32	56	72	NW	1	Cl. C.	fine
13	♂	30	-	-	24	50	75	S	1	A. H. Cl.	fine
14	♀	29	87	-	16	52	76	S	1	Cl. H. C.	fine
15	♂	76	-	-	04	52	77	S	1	A. S. B	fine
16	♂	68	-	-	01	59	73	NW	4	Cl. H. C.	Slight rain in the mor.

Day	Night	at 8 a.m.		Ther. & Night Day	Rain 24 hours	Wind		Weather	Remarks
		Barometer	Thermometer			Dir.	Force		
4	17	29.66	30.02	61	73	SW	4	U. H.	Whirling rain at intervals from 8 a.m. to 4 P.M. dark all the afternoon.
5	18	74	02	52	69	NW	3	U.	Cl. & threatened but never rained all day.
6	19	29.65	29.84	50	48	W	2	U.	Cl. but fine distant Thunder & H. shower at 1 P.M. fine after.
7	20	78	30.	44	70	W	1	C. B.	very fine. remarkably C.
8	21	75	30.	49	61	E.	2.4	U.	Main the whole day. Shower at 1/2 9 a.m. passed to. threatened rain & all day. High wind.
9	22	29.74	29.95	50	62	NE	6	U.	Fine but cl. showers 2 P.M. Fine after. cold wind.
10	23	98	30	45	60	NW	4	U.	very fine warm day.
11	24	30.10	30.26	45	66	NW	2	U. C. B.	rather gd. all the day. slight rain at 6 P.M.
12	25	29.84	=	46	65	S	2	U. C.	fine. heavy shower from 8 to 10 P.M. very fine after.
13	26	=	63 29.85	54	66	S	2	U. C. P.	very fine clear day
14	27	87	55	47	67	W	2	U. C. B.	

15	28	29.45	71	50	60	W	2	U. P. C.	Pulling heavy showers
16	29	29.60	86	44	61	SW	2	U. P. C.	fine morn. heavy showers at 1 P.M.
17	30	83	30.	44	61	W	2	U. P. C.	fine morn. heavy shower at 1/2 9 P.M. rain all the afternoon.
18	31	90	29.98	47	60	W	2	U. P. C. B.	heavy hail & rain storm at 1 P.M. some thunder.
19	1	30.4	30.24	44	67	N	2	C. P. B.	fine all the day
20	2	30.	=	46	64	NW	2	C. B. C. P.	unusually clear very fine.
21	3	30	22	48	67	NW	2	C. P. B.	very fine all day.
22	4	8	33	47	66	W	2	C. m. C.	fine all the day
23	5	30.05	30	46	72	S.	2.	C. P. B.	fine all the day
24	6	29.98	32	44	66	SE	2	C. C. P.	fine all the day
25	7	30.	28	47	70	SE	2	C. C. B.	beautiful day. Eclipsed.
26	8	10	37	50	71	W	2	U. C.	rather gloomy but fine
27	9	26	53	49	71	NW	3	C. B. P.	beautiful warm day
28	10	20	47	46	73	S	2	F. C. B.	beautiful warm day
29	11	14	50	52	77	SE	2	C. P. B.	beautiful warm day

Sept.	1890.	at 8 am.		Therm. Night Day	Rain in 24 hours	Wind	Weather	Remarks.
		Barom.	Therm.					
♂	12	30.20	80.46	56 75		S.E. 2	F. C. B.	very fine warm day,
♂ + ♀	13	08	38	50 75		S.E. 2	C. P. B.	very fine
♀	14	29.88	14	55 74		S.E. 2	C. P. B.	very fine
♀	15	61	29.88	56 61		S. 2-4	U. C. B.	heavy shower at noon until 1. high wind. fine after.
♀	16	86	30.16	47 66	0.2	S.W. 2	U. C.	cl. changeable. cool.
♂	17	90	10	49 65		S.W. 2	U. C. B.	fine until 3.45 P.M. shower until 8 P.M. continue to rain after.
♂	18	50	29.70	50 58	0.85	N.W. 2	U. C.	drained all the night & more until 12. fine at 1. but 12. a cold.
♂	19	80	30.04	37 55		N.W. 2	U. C.	very fine but very cold. shower 4 P.M.
♀	20	99	10	32 56		S.W. 2	C. U.	cl. at day
♀	21	65	29.49	40 52	1	S.W. 2	G. U.	fine morning. then shower at 2 P.M. light rain until 4.
♀	22	69	86	38 60	2	S.W. 3	G. C.	fine day. heavy rain 3 P.M. fine at 4.
♀	23	96	30.18	47 68		S.W. 2	U. C. & D.	cl. morn. but fine & mild
♂	24	73	30.	57 56		S. 2	R. G. U.	Drizzle P. 8 to 12. fine at 1.
♂	25	64	29.88	43 57		N.W. 2	C. C. R.	fine morning heavy shower at 2 P.M. W. after.
♂	26	80	07	38 55		N.W. 3	U. C.	cl. at the day. very slight rain very cold & damp.
♀ + ♀	27	15	30.26	33 51	15	S.W. 2	U. M.	R. at the day until 4 P.M.
♀	28	09	26	38 63	25	S.W. 2	F. A. C.	fine at the day & mild
♀	29	97	16	50 60	05	N.W. 2	R. A.	R. P.M. until 11. fine after.
♀	30	14	33	40 63	15	E. 1/2 S. 2	U. M.	Grass house plants taken in. Drizzle until noon. fine at 1.
♂	1	04	30	46 63	15	N.W. 2	U. C. B.	fine day bright sunshine
♂	2	35	54	42 57		W. 2	U.	fine & sunny day
♂	3	50	66	48 57		N.W. 2	U. C. B.	beautiful day
♀ + ♀	4	57	66	37 58		N.W. 2	U. M.	very fine day
♀	5	38	58	45 60		E. 3	U.	very fine but cold rain
♀	6	35	43	43 61		E. 1/2 S. 2	P. C. B.	very fine

Oct 1890	at 8 am	Ther	Rain in 24 Hours	Wind	Weather	Remarks
	Baromet	Night Day		Dir		
1	30.17	43	61.	Ebb	2. P.M.C.	Beautiful day -
2	15	43	61	Ebb	2. P.C.	fine day
3	21	43	53	Ebb	2. C.C.	rather gl. all the day
4	15	43	53	N	2. C.C.	gl. all the day.
5	07	42	52	N	2. C.C.	Fine morn. gl. but fine after noon
6	07	36	52	WbW	2. C.P.B	Beautiful day
7	05	33	53	W	2. C.H.C.	Night rain fr. 10 to 12 P.M. fine after but gl.
8	29.00	42	53	SE	5. A.C.	gl. a very cold R. prof 4 P.M.
9	15	40	61	SE	5. A.C.	Warm soft much rain. 1 st service there stopped.
10	22	41	52	S	3. Sh.C.B.	Sh. all the day. fine between
11	45	45	54	S	4. A.C.B.	Sh. all the day. fine but very cold between
12	29.01	38	53	SW	2. C.B.C.	many showers fine morn. heavy rain at 8 P.M.
13	35	40	49	WbN	3. C.B.C.	in water up stairs
14	29.	40	57	WbS	2. C.B.	Fine morn. Sh. 4 P.M. fine af. heavy rain 10 P.M.
15	42	36	52	W	2. B.M.	Fine sunny shower 4 P.M.
16	11	32	51	S	8. vR	Fine all the day. 1 st time stopped
17	04	42	51	WbW	4. R	Rain all the day. Got stopped
18	28.98	41	51	S	7. A.M.C.	Rain all the day
19	29.06	38	50	WbW	3. A.C.	1 st poplar stopped
20	43	46	51	S	2. A.	Fine all the day.
21	07	44	52	SW	3. A.B.	R. until 2 P.M. very dull all the day
22	58	39	51	WbW	2. A.B.	Sh. all the day very dull 1 st Sycamore stopped
23	60	36	47	WbW	4. A.R.	Fine sunny day
24				WbW	4. A.R.	v.R. all the day fr. 10 P.M.

Bar gauge out of order

Date	at 8 am	Therm. & Rain		Wind	Weather	Remarks
		Baromet.	Therm. Day			
1830						
20	29.60	29.82	35	SW 2	C.B.P	very damp. fr. 8 to 12. Mist all the day.
21	56	75	35	SE 2	cl.	gl. & cold. Threatened but did not rain.
1	40	62	41	W 3	cl.	showers. very gl. & cold.
2	80	96	30	NW 2	C.B.	Beautiful sunny day.
3	92	30.06	29	SW 2	C.B.P	Beautiful day.
4	93	12	32	SE 2	A.B.C.	C. morn. fine afternoon
5	30.	09	29	E. 2	B.C.D	gl. dull morn. clouds at 4 PM. R at 4.5.
6	29.76	29.96	41	WS 2	g.D	G. Hombam stopped
7	78	30.06	42	S. 1	7. Dr. 4	1. M. Ash stop
8	83	13	48	SE -	7. Dr.	1. M. Ash stop
9	96	20	43	E 0	7. Dr.	1. M. Ash stop
10	30.03	25	40	NE 4	7. Dr.	2 hours Morning Sunshine
11	16	34	39	NE 3	A.P.C	Raw cold day
12	17	34	35	NE 1	g.H	Fine dry November day
13	24.67	10	33	NW 2	R.C. Dk	Cold & misty & hanging day
14	29.89	29.98	30	NW 2	A.C. g.	Cold mostly day. Some sun.
15	30.	30.06	31	NW 2	cl. C	Sunshine morn. about 1 hour. A. C. Snow at 11 PM.
16	04	09	29	NW 2	C.B. ci	Fine morn. 2 snow showers. Fear stopped
17	29.80	29.86	26	SW 2	cl. R.	Fine dry clear day. A.C. stopped
18	90	32	42	SE 2	S. B	Snow & rain all the day. Thick at 2 PM. Wapley Ash stopped
19	30.0	20	31	SE 2	cl.	Bright Sunshine morn. Very fine all the day. Drizzle 4 PM.
20	04	30	38	SE 2	cl.	gl. morn. & all the day drizzle. Cold & clear. A.C. stopped
21	20	82	41	SE 2	cl. m. ci	gl. morn. rain 1 PM. Continued 1. M. Ash stopped
						gl. morn. fine afternoon but generally drizzle.

1872 24.8

Novem ^r 1870	at Ram	Chorm ^r 24 Hours	Wind	Weather	Remarks
	Barom ^r	Height	Dir ^r	Bar ^r	
22	29.84	30.04	43	47	Rain all the day. Stopped.
23	"	65.29	86	38	Clear for a hour & 2 hours. Rain at 10 AM.
24	75	94	32	46	Rain all the day, drizzle
25	61	84	40	48	Night drizzle mon. fine after
26	84	30.06	41	57	rather gl. mon. fine after tea
27	95	116	39	48	remarkably red aurora. Beautiful day
28	30.11	28	34	40	gl. D. drizzle all the day
29	33	46	35	42	gl. all the day
30	31	42	39	41	rather gl. but fine
Dec ^r 1	25	35	30	43	gl. all the day. Misty
2	30	14	35	42	gl. D. day.

3	16	30	31	48	Drizzle. March. for 4 hours at 11 AM. drizzle again after gl. mon. fine soft day
4	29.98	18	44	53	Sunshine very fine until 2. rain after.
5	91	16	46	51	Rain all the day
6	30.04	30	41	46	gl. but fine soft rain
7	04	30	44	52	drizzle part of the day
8	12	30	47	52	are over. Beautiful day
9	16	41	43	49	gl. all the day but fine
10	04	28	45	50	Rain all the day
11	29.86	14	48	52	gl. D. day but warm
12	63	29.92	46	52	gl. Drizzle mon. about 1 hour
13	44	92	44	47	Sunshine 1/2 of 2 R after
14	91	30.10	29	39	R all the day
15	04	12	30	38	fine partly sunshine day
16	24.00	24.00	22		Drizzle in flower

Day	Bar	at 8 am.	Ther	Ther Day	Weather	Wind	Wind Dir	Remarks
16	29.24	29	25	33		SEB	SE 5	Very red moon. Bitter cold day. Now at 5 PM continued
17	30.15	28	30	39		SEB	0	Dark snow on yr. Near all day, very thick fog. all the day
18	30.15	28	36	43		SEB	1	Rain & thick fog all the day
19	30.29	15	42	49		SEB	1	Rain man. D F all the day
20	30.42	50	34	45		SEB	2	Fog early fine & mild rain
21	30.10	40	44	49		SEB	2	Fog & rain
22	30.19	38	34	45		SEB	2	Very fine all the day
23	30.05	22	36	43		SEB	2	Very fine moon. Gl. at noon R at 2 for about 1 1/2 hour
24	29.97	12	32	34		SEB	3	Gl. & very cold. all day
25	29.96	04	28	31		SEB	7	Gl. all the day very cold
26	29.29	97	25	31		SEB	4	Cold & gl. all the day
27	30.03	04	27	31		SEB	6	Gl. all the day
28	30.06	12	26	32		SEB	2-9	sunken moon - very fine all day
29	30.15	14	24	26		SEB	4 to 9	Gl. cold day
30	30.12	10	24	27		SEB	3	Gl. moon. Sunshine about 2 hours after noon & very cold fine all day
31	30.10	08	19	28		SEB	2	fine but cold & sl.
1.	30.01	04	20	29		SEB	2	Fixed Rain-gauge
2.	29.90	29.93	23	27		SEB	3	See 4 inches thick
3	29.57	62	23	32		SEB	7	Dark Gl. black frost
4	29.57	61	22	28		SEB	2	Thin leaves turned black
5	29.52	56	27	31		SEB	2	See 5 inches thick on lamp post
6	29.34	45	28	42		SEB	1	Snow & rain - but the snow checked the rain gauge
7	29.27	54	32 1/2	40		SEB	2	Less & smaller than in S.
8	29.35	53	36	43		SEB	1	Very wet fog
9	29.18	34	34	43		SEB	1	
10	29.27	52	37	44		SEB	1	

Day	at 8 am	at 10 am	at 12 noon	at 2 pm	at 4 pm	at 6 pm	at 8 pm	Remarks
11	4	29.21	29.47	37	44	0.11	NE 3	2
12	8	37	43	44	44	25	SW 2	10. 2
13	4	58	42	44	44	18	SW 1	C
14	0	36	29.66	40	46	94	NE 2	2
15	0	30.17	30.32	29	48	10	NE 2	2
16	0	29.76	.00	39	49	49	WSW 5	5
17	+	30.22	.41	32.5	48	SW 1	SW 1	1
18	4	30	.57	42	52	SW 2	SW 2	2
19	8	35	.61	46	52	SE 1	SE 1	1
20	4	36	.53	38	46	SW 2	SW 2	2
21	0	70	.85	30	43	SW 3	SW 3	3
22	0	73	.84	34	42	SE 1	SE 1	1
23	0	82	.93	35	41	NE 2	NE 2	2
24	+	83	.87	28	38	SE 2	SE 2	2
25	4	75	.79	28	45	ENE 2	ENE 2	2
26	8	72	.79	35	45	ENE 2	ENE 2	2
27	4	55	.57	33	40	E 1	E 1	1
28	0	36	.45	30	35	SE 1	SE 1	1
29	0	32	.42	30	41	SE 4	SE 4	4
30	0	38	.50	37	48	SE 2	SE 2	2
31	8	42	.61	39	57	SW 3	SW 3	3
1	4	45	.65	43	52	SW 5	SW 5	5
2	8	22	.45	43	48	SW 5	SW 5	5
3	4	37	.57	29	46	SW 2	SW 2	2
4	0	.03	.28	32	44	SW 6	SW 6	6
5	0	.72	.63	24	38	SW 1	SW 1	1
6	0	.92	.88	25	41	SW 2	SW 2	2

2024.00 24.00 22

1821
March

	Barometer	at 8 am	Thermom't	
			Thermom't	Night Day
4	29.57	29.70	28	48
5	-	30.12	33	40
6	-	30.12	43	37
7	-	30.12	45	34
8	-	30.12	32	36
9	-	30.12	29	37
10	-	30.12	36	52
11	-	30.12	43	52
12	-	30.12	39	59
13	-	30.12	47	58
14	-	30.12	39	54
15	-	30.12	35	53
16	-	30.12	37	52
17	-	30.12	38	49
18	-	30.12	40	52

at 8 am
Barometer

at 8 am
Thermom't

at 8 am
Rain

at 8 am
Wind

at 8 am
Weather

at 8 am
Remarks

4	1	29.57	29.70	28	48	18	SE	1	Fog.	Yellow gas 14 start night - about 1 1/2 inches thick beautiful moon. C. R. 2 P.M.
5	2	-	30.12	33	40	19	SE	1	B H	Rain night all day
6	3	-	30.12	43	37	15	SE	1	R M	R Moon. Fine. R. 4 P.M.
7	4	-	30.12	45	34	15	SE	1	R M	Time but dull
8	5	-	30.12	32	36	15	SE	1	D E	Rain fr. 12
9	6	-	30.12	29	37	15	SE	1	A C.	Time Spring day
10	7	-	30.12	36	52	16	SE	1	R M	Beautiful Spring day until 2 P.M. when R.
11	8	-	30.12	43	52	16	SE	1	R M	Beautiful Spring day until 4 P.M. R.
12	9	-	30.12	39	59	16	SE	1	R M	Chine moon. But R in shower at 3 P.M. 1 drop of thunder
13	10	-	30.12	47	58	16	SE	1	A C.	Beautiful day
14	11	-	30.12	39	54	16	SE	1	R C.	Very fine but sharpish air
15	12	-	30.12	35	53	16	SE	2	C B	Pleasant
16	13	-	30.12	37	52	16	SE	2	R M	Pleasant. Began seed sowing
17	14	-	30.12	38	49	16	SE	2	B C.	Very fine
18	15	-	30.12	40	52	16	SE	2	B C.	Beautiful day

16	16	55	30	36	30	57	SE	3	B C	Very hard squalls with much showers. Sometimes hail 1 st Gooseberry leaf
17	17	10	35	31	56	57	SE	2	B C	Orleans plum
18	18	29	54	24	84	36	SE	9	B C.	Very fine but cold
19	19	31	36	55	38	67	SE	7	B C.	Threatening rain. Cold shower at 4 P.M.
20	20	36	36	62	33	47	SE	6.9	A C.	Threatening rain. Cold shower at 4 P.M.
21	21	35	59	34	45	45	SE	4	A C.	Threatening rain. Cold shower at 4 P.M.
22	22	74	60	33	45	45	SE	3	A C.	Threatening rain. Cold shower at 4 P.M.
23	23	17	30	60	25	47	SE	3	C B	Threatening rain. Cold shower at 4 P.M.
24	24	29	91	14	32	48	SE	3	A C.	Threatening rain. Cold shower at 4 P.M.
25	25	29	47	29	74	40	SE	2	R	Threatening rain. Cold shower at 4 P.M.
26	26	99	92	31	50	50	SE	2	B C.	Threatening rain. Cold shower at 4 P.M.
27	27	37	66	38	47	47	SE	4.9	B C.	Threatening rain. Cold shower at 4 P.M.
28	28	30	57	32	45	45	SE	3	A C.	Threatening rain. Cold shower at 4 P.M.
29	29	20	51	40	48	48	SE	4	A C.	Threatening rain. Cold shower at 4 P.M.
30	30	73	30	32	53	53	SE	2	B C.	Threatening rain. Cold shower at 4 P.M.
31	31	51	29	82	34	52	SE	2	B C.	Threatening rain. Cold shower at 4 P.M.

Beautiful day

Very hard squalls with much showers. Sometimes hail 1st Gooseberry leaf

Orleans plum

Very fine but cold

Threatening rain. Cold shower at 4 P.M.

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1821.	at 8	app. r.	Barometer	Time	Wind	Barometer	Remarks
1	30.06	43.57		NW.	2	A	Fine, but cool.
2	87	41	67	WN	1	CA	Fine. 1 st Oak leaf. Oak leaf.
3	29.	76	49	SE.	1	CB	1 st Apple Blossom.
4	67	47	69	SE.	1	CB	detac. flower. Rain 3 PM.
5	47	67		SE.	1	CB	American. Rain. Shower.
6	29	46	45	NW.	3	CB	2 Showers. 1 st 10 AM to 2 PM.
7	81	40	65	SW.	5	CB	Storm. Clouds. 8 AM to 2 PM.
8	90.	50	62	SW.	3	R	Shower. but fine on the whole.
9	36	63		WS.	2	CB	Rain all the day.
10	24	42	58	W.	2	CB	Fine beautiful day.
11	30-	42	66	WS.	2	CB	Fine. main. Shower 3 PM.
12	29.	53	63	W.	2	AD	Fine. but damp air.
13	41	39	36	W.	3	AC	Fine. Light showers 9 PM.
14	36	37	54	W.	2	A	Heavy showers. but fine. Be. 2 PM. 1 st tree. Cent.

15	24	40	55	WS.	3	A	Shower.
16	71	57	58	SW.	3	U	Accacia leaf. detac. our Cypress.
17	-	57	54	SW.	2	A	Heavy shower all day.
18	91	46	67	SW.	2	C	fine day.
19	30 = 25	37	68	NW.	1	CB	Beautiful day.
20	= 16	39	61	SW.	1	CB	
21	14	34	61	SW.	2	CB	but cool.
22	04	33	58	SW.	2	C	
23	29.	85	36	SW.	2	U.	Fine.
24	30 = 70	33	33	SW.	2	AC	Fine but dull & cold.
25	64	34	52	WS.	2	U.	3 very heavy showers.
26	66	33	52	NW.	3	U	1 st flower.
27	65	32	54	NW.	3	U	1 st cold & heavy.
28	65	39	52	WN.	2	U	Fine but dull. more. 1 st flower.
29	64	36	63	SW.	1	U	Storm 3 PM. 1 st 2 trees about 6 PM.
30	64	39	70	SW.	2	CB	1 st flower.
31	64	38	64	SW.	2	CB	Beautiful day. Accacia.

1891.	at 8 am.	Ther.	Rain.	Wind.	Bar.	Wind.	Bar.	Ther.	Remarks.
1	9	30. 63.	44	72.		SE 1.	1	B. cl.	fine summer day. 1/2 melon
2	h	62	70	72		SE 1.	1	B. cl.	--- Greenhouse plants put out - not grazed.
3	0	60	56	74		E		B. cl.	
4	0	61	57			E		U	
5	0								
6	4							U	Money
7	4								Cringa - Double. Shorn -
8	4								
9	4								
10	0								stall day. no rain.
11	0								
12	1	35	56			WNW 3	3	U.	Slight shower
13	4	39	58			WNW 3	3	B. cl.	Cloudy dull cold day
14	4	37	56			WNW 2	2	-	beautiful day. Cut the grass
15	9	42	68			WNW 2	2	B. cl.	
16	h	42	64			WNW 3	3	B. cl. cl.	fine but cold -
17	0	46	68			NE 3	3	B. cl.	rather gloomy. but fine.
18	0	46	68			NE 2	2	U.	beautiful day
19	0	43	72			- 2	2	C. B.	
20	4	41	65			- 2	2	U.	Cloudy but fine
21	4	39	66			WNW 2	2	U.	
22	9	36	60			- 2	2	U.	
23	h	46	59			- 2	2	U.	1/2 melon
24	0	45	61			- 2	2	U.	Cloudy but fine Strawberries & cherries
25	0	47	75			NE 2	2	U.	Summer day.
26	1	48	71			NE 2	2	C. B.	
27	4	47	75			NE 2	2	C. B.	
28	4	48	75			NE 2	2	U.	
29	9	46	75			NE 2	2	U.	
30	h	49	70			SW 2	2	U.	Very heavy mist - morn. cleared

Out of order.

1821. July.	at 8 am. Barom.	Ther. in. Merc.	Rain. in.	Wind dir.	W. Bar.	W. Bar.	Remarks.
1	0	58	65	-- 45	W	2	R. Rain all the day.
2	29	61	60	0 62	Eth.	-	R. Rain all the day.
3	0	65	62	0 12	Eth.	3	Cl. but fine. - <u>Acacia flower</u>
4	8	39	62	NW.	NW.	3	B
5	4	46	65	W	NW	3	Cl
6	0	49	62	0 09	NW	2	Cl. C. Fine until 12. Rain all the day after
7	29	48	60	0 07	NW	4	Cl. C. Rain from 12. Some heavy showers
8	30	41	64	0 45	W	2	Cl. but fine. Garden beans
9	0	44	66	W	W	4	Beautiful day
10	0	51	68	W	W	2	Cl. m
11	0	43	62	W	W	1	---
12	2	43	71	E	E	1	C B
13	29	45	66	Eth.	Eth.	1	Cl B
14	29	49	73	SE	SE	1	Cl m
15	0	48	71	0 26	SW	-	R. Light shower. 12. Heavy shower from 12. at 3 PM. Rain in evening - until about 4 PM - Summer day.
16	30	47	72	0 15	W	-	Cl.

17	0	49	71	W	W	1	Cl. Summer day, Portugal land flower
18	0	52	76	S	S	2	C B
19	2	53	77	SE	SE	2	C
20	29	58	72	SW	SW	2	Some showers
21	0	55	72	0 04	NW	3	R. Cl. Rain until 11 am. fine after
22	0	52	92	0 39	SE	2	R. Cl. Very heavy showers.
23	0	49	72	0 35	S	2	R. Showery
24	0	50	62	0 35	S	2	R. Cl.
25	0	56	70	SW	SW	2	R. Cl.
26	0	52	69	SW	SW	2	Cl. A
27	0	52	62	W	W	2	Cl. Fine but cl. all the day.
28	0	49	66	W	W	2	H. Cl. Very fine
29	0	45	66	W	W	2	Cl. Fine
30	0	52	65	0 05	S	-	R. Rain all the day
31	0	59	72	0 27	W	-	Cl. Rain most fine interspersed

1824	at 8 a.m.	at 12 m.	at 4 p.m.	Rain	Wind	Barom.	Remarks
1	29.40	60	72	0.07	S.	2	Fine but - Fine morn. A. 6 PM.
2	33	52	73		W	2	1
3	32	55	78		W	1	Beautiful summer day
4	34	55	81		SW	1	
5	41	55	82		SE	1	
6	28	59	70		W	1	Shower at 8 am
7	40	54	69		W	2	Snow showers but fine on the whole
8	34	50	62	0.03	SW	2	Rain all the day. Temp. of well from 8 am 50°
9	04	49	67	0.51	W	3	fine but cl.
10	29	54	67		W	3	Fine but cl.
11	11	50	67		SW	3	Slight showers at 4 PM.
12	35	46	67		W	2	Very fine
13	45	49	68		SW	2	fine all day
14	27	56	63		SW	2	Rain until 3 PM. fine but cl. after
15	39	49	70		SW	3	fine
16	29	85	60		W	2	Very fine.

17	91	60	76		SW	2	
18	81	60	75		SW	3	Misty morning but fine day
19	95	50	78		SW	1	Summer day
20	98	54	84		SE		
21	95	55	83		SE		
22	90	55	83		SE		Very hot
23	84	57	83		SE		
24	75	54	84		SE		
25	70	60	84		SE		Very hot
26	75	54	74		SE		
27	94	54	74		SE	3	
28	85	53	59		SE	4	Very cold, spitting rain all day
29	67	52	60	0.32	SE	4	Rain all the day very cold fine
30	62	57	74		SE	4	Rain all the day cold. fine
31	54	61			SE	1	3rd fall from 5 to 6 PM. very fine
					SE		Spitting rain R at 7 PM.

1891. Sept.	at 8 a.m. - H. & A. H.		Baromet.		Rain	Winds		Miles	Remarks
	Buromt.	Wind.	Baromet.	Wind.		Direct.	Force.		
1	h	29"	70	57	66	W	2	A. D	Small rain all the morn. fine at 2 PM but very damp.
2	o	85	57	70	70	W	1	W A	Heavy morning most beautiful aft.
3	o	79	54	72	72	SE		A B	Damp. drizzling rain. a intervals
4	o	65	61	73	73	S.		R D	Light rain but fine at intervals
5	o	59	57	72	72	SW	2	A. B	Beautiful day
6	o	74	56			SW		B C	Light rain but fine day
7	o	49	61	72	72	SE		B	
8	h	46	55	67	67	SE		R	Rain morn. fine afternoon
9	o	56	48	64	64	SE	3	B	Fine but slight show. Continued
10	o	54	49	63	63	SW		B R	R 6 PM
11	o	79	59	67	67	SW			
12	o	60	50	63	63	SE	2	R	Raining at Marshall Bay. Clear very
13	o	78	50	63	63	SW	3	A	light PM in the even. & very heavy
14	o	83	50	60	60	W	1	R	showers. Fine
15	h	90	41	44	60	W		SL	R all day

16	o	04	59	70	70	W		SL	Light rain but fine 2 light showers
17	o	29	45	58	70	W		SL	Fine
18	o	88	61	69	69	SW	3	SL	Fine
19	o	74	52	63	63	W	3	B. C	Fine but cold wind
20	o	81	43	59	59	SW	2	A R	dark all the day
21	o	57	57	63	63	S	2	A D	heavy showers all the day
22	h	60	56	70	70	SE	2	A D	but fine between
23	o	55	55	69	69	SE	2	R D	A. B. all day but fine
24	o	52	48	66	66	SW	2	B	Rain morn. Fine after.
25	o	86	43	63	63	SW	2	B A	Fine morn. heavy shower 4 PM
26	o	85	42	71	71	SW	2	A. C	Fine day
27	o	71	54	64	64	W	2	R	Fine but damp day
28	o	80	47	65	65	SW	2.5	B C	Rain until 10 am fine after
29	h	54	47	57	57	SW	5	B. C	showers 5 PM
30	o	72	42	57	57	SW	5	B A	Fine but light showers 2 PM

1821	at 8 am	Ther. 1 st	Rain	Wind	at 8 am	Ther. 2 nd	Remarks
1	29. 60.	48	58	SW	14	B.C.	Fine day. but high wind
2	30 -	46	58	WN	14	B.C.	Fine all day.
3	29. 87	48	67	SW	3	F.D.	Greenhouse plants
4	54	59	62	SE	3	R.	Rain all day
5	65	42	52	WN	4	B.	Fine - heavy sh. at 1 PM. another at 3 PM.
6	96	42	63	SW	2	B.C.	Fine all day.
7	92	52	62	SW	2	H.C.	Fine but gl.
8	80	49	61	SE	3	R.	R. until 12. very fine after
9	30. 15	39	60	W.S.	2	B.C.	Very fine all day.
10	02	42	59	SE	2	B.	
11	70	45	60	SE	2	B.C.	Fine.
12	65	45	59	WN	2	F	Fine but foggy all the day.
13	19	45	58	WN	2	F	Fine. c.
14	55	41	58	W.S.	2	H.B.	Fine morning. H. at 2. again
15	13	45	54	WN	2	R.	Fine at 12 o'clock

16	30. 10	36	52	WN	2	B.C.	Fine all the day.
17	11.	38	51	WN	2.	F.C.	Fine all the day
18	29. 90	43	57	SW	2	R.F.	Rain morn. Fine af. but gl.
19	84	46	52	W	2	F.D.	Fine in Morn. but damp
20	22	45	55	SE	2	C.A.	Rain all the day fr. 10 AM
21	19	39	50	SW	2	B.C.	Fine all day R. at 4. of 8 PM.
22	21	46	54	SE	2	A.C.D.	Very fine all day.
23	37	38	52	SE	2	A.C.	Rain fr. 12. of 11.
24	38	37	52	SW	1	F	Fine 1 shower. fr. 2 PM.
25	90	39	51	WN	1	F.A.	Clear fine at 12. of 9. R. 4 o'clock
26	30	44	58	WN	1	F.D.	Clear about 2. but fine quite turned gl. all the day.
27	07	50.	60	S.	R.	R.	Fine for about 2 hours. R. all the day. after.
28	14	53	57	SE	R.F	R.F	Drizzle until 1 PM. Fine but dull aft.
29	14	40	58	SE	B.C.	B.C.	Very fine day
30	05	40	58	SE	F.D	F.D	Clear & fine about 12.
31	86	39	58	SE	F	F	Fine & clear about 12.

Alt.	at 5. am	Wind	Rain	Wind	Wind	Remarks
Sec.	at 5. am	Wind	Rain	Wind	Wind	Remarks
4	1	29.84	46	60	SW	Gl. but fine on the whole
4	2	80	56	62	SE	Fine
4	3	70	52	59	SW	Fine until 1 PM. R. after
0	4	29	38	44	W	Hail shower 12 o'clock
0	5	30	10	29	W	fine till stopped
0	6	27	28	43	W	Fine all day
0	7	25	34	46	SW	Fine all the day
4	8	16	40	48	SE	Fine
4	9	15	36	48	SE	Fine
2	10	09	38	52	SE	Beautiful sunrise very fine
0	11	29	91	49	SE	at the day
0	12	74	47	54	SW	Fine
0	13	91	39	53	S	Fine but very damp & foggy
4	14	66	50	59	SW	Fine but very damp.
4	15	64	51	59	S	Damp & very calm. Stopped
4	16	43	49	58	SE	Fine but damp & foggy
4	17	45	48	54	SE	R. 10 AM. heavy hail shower at
0	18	69	46	50	SW	10 PM. Plane & Accacia Stopped
0	19	94	48	51	SE	R. 5 AM.
0	20	90	40	52	SW	Very foggy at 10 AM. R. at 2 PM but
0	21	57	43	51	W	Fine
4	22	60	36	54	SW	R. until 1 PM. Very fine aft.
4	23	68	44	51	SW	Fine but gl. at 12.
4	24	75	32	50	S	Fine
0	25	73	39	45	W	Fine
0	26	33	39	35	SW	Rain until 1 PM. Gl. at 1 PM
0	27	41	41	42	WS	Rain until 2 PM. Gl. all day.
0	28	78	28	51	S	Hard squall & hard shower at 8.
4	29	52	39	55	S	Fine. R. fr. 2 PM
4	30	80	40	50	W	Fine beautiful all day.
						Fine but very cold & gl.
						Fine
						Fine

1821	at 8 am	Thermom ^r in Day	Bar	Wind direct	Wind force	Weather	Pomach
1	h 29. 53	41. 52		SW	3 ⁴	Bm.	Fine bright day.
2	0 81. 38	45		SW	3	Gl.C.	Night R. Fine aft.
3	0 72. 34	52		SW	3	Gl.C.	Heavy showers
4	0 86. 32	46	0.3	SW		B.C.	Fine but very cold
5	0 71. 47	55		SW		A.C.	Fine morning. Shower at 2 PM
6	4 30. 14	43	1.4	SW		A.C.	Fine after. Fine all day
7	0 10. 33	43		SW	6	A.C.	Fine but pl. & cold.
8	h 29. 95	39		SW	3	A.C.	Fine
9	0 30. 02	46		SW	3	R	Small R. almost all the day
10	0 29. 98	46		SE	3	A.D.	Beautiful day
11	0 30. 05	38		W		A.C.	Very fine
12	0 23. 32	43		SE		C.B.	Fine but very cold morning. Thick & continued fog. at 2 PM
13	4 29. 91	42		SE	4	A.Gl	Very pl. & cold. Fine aft.
14	0 30. -	35		SW	3	M.B.	Very fine morning. Gl. & R. 2 PM
15	h 29. 90	35		SE	2	C.	Fine. Beautiful day
16	0 77. 43	51		SE	2	C.B.	Very beautiful day
17	0 47. 46	51		SE	2	R _{night}	R. until 3 PM fine after
18	0 12. 41	51	0.52	SW	2	D	Drop but pl. in R. 2 PM
19	0 13. 40	51	20	SW	2	D.C.	Night. Fine almost all day
20	4 36. 34	43		SW	3	R	R. all the day
21	0 28. 88	38	80	W	3	R _{heavy}	Storm at night
22	h 29. 46	39		SW	3	R.C.	R. until 2 PM. Fine after
23	0 29. -	40	30	SW		A.C.	Fine but pl. R. 3 PM
24	0 29. -	34	48	SW	9	C.B.	Very fine morning. R. aft.
25	0 28. 27	35	14	SW	6	R _{heavy}	R. at night. R. almost all day
26	0 60. 29	41	87	SW	8	R	Wednesday. R. at 8 am 27.57
27	4 29. 01			SW	2	A.C.	R. all the day
28	0 28. 96			SW	2	A.C.	R. all day
29	h 29. 04	42	82	SW	6	C.R	Clear sunrise. R. at night. R. almost all day.
30	0 29. 04	42	63	SE.		A.R.	R. all the day at 1 PM.
31	0 87. 37	46	50			R.	
			5. 12			R.C.	

1822 Date	Barom	Thermo min max	Wind	Wash?	Manchester Street	Spicy, Rain in 1821
1	29.45	35 47	Mr	5 B.h		Jan. " 2.27
2	29.22	32 47	W	3 C.h		Feb. " " .04
3	29.42	33 45	E	5 R		Mar. " " 1.43
4	28.88	33 41	W	5 B.		Apr. " " 1.91
5	29.57	34 40	E	3 G.h		May " " 1.85
6	66	31.5 40	E	3 G.h		June " " 1.05
7	65.30	38	E	4 C		July " " 3.31
8	77	35 43	NE	2 P.		Aug. " " 1.55
9	81	35 45	NE	1 P		Sept. " " 1.73
10	85	31 45	W	4 C		Oct. " " 2.86
11	89	40 48	W	2 Damp G.h		Nov. " " 4.52
12	98	39 48	W	4 P		Dec. " " 5.12
13	98	41 49	W	6 P.C.		
14	98	39 48	W	5 P.C.		
15	80	39 48	W	2 H		
16	81	30 47	W	1 P		
17	85	27.5 41	W	1 C		
18	94	33 46	W	6 C		
19	30.00	39 48	W	6 P.h		
20	29.87	44 51	W	1 H.C.C.		
21	92	36 49	W	1 H.C.C.		
22	30.02	42 46	W	1 H.C.C.		
23	29.97	41 47	W	1 H.C.C.		
24	63	41 49	W	1 H.C.C.		
25	60	41 48	W	1 H.C.C.		
26	76	41 48	W	1 H.C.C.		
27	30.2	32 46	W	1 H.C.C.		
28	29.89	35 52	W	1 H.C.C.		
29	82	35 52	W	1 H.C.C.		
30	95	32 52	W	1 H.C.C.		

27.84

Add for
loss in Air;
between the
surface, on
the remaining
of the night
between which
the first rain
threw 1/20 -- 1.38

Inches of rain } 29.02
at Spring in 1821

The tower about 650 feet
above the sea, and the
page about 25 feet above
the ground.

Spicy at night

Spicy at night

1822	Barom	Thermom Min. Max	Wind	Weather	
31 4	30.0	27 45	SW 3	B.C.	Smart frost, Clear day 1 hr
February 1	29.92	37 49	W 5	B.C.	
2	48	38 52	W 7	Cl. Sky	Superior weather from 11 to 4
3	46	43 49	W 10	B.C.	7 1/2 pm 7 Breeze kind
4	37	32 49	W 4	P.h.	
5	28.97	41 57	W 8	Gl.	Good weather
6	29.81	31 48	W 2	B.C.	
7	53	38 51	W 6	h. h. gl.	
8	48	44 52	W 8	Cl. Sky	Clear night
9	53	42 52	W 4	Cl.	
10	51	44 54	W 1	Cl.	
11	52	40 54	W 1	B.C.	
12	57	39 44	W 0	Wet day	
13	54	36 51	W 1	Wet	
14	78	36 56	W 2	Hazy	
15	76	40 58	W 5	B.C.	Delightful summer day
16	93	36 57	W 4	B.C.	Shower 9 pm.
17	30.0	36 56	W 4	Cl.	Delightful day
18	—	39 64	W 6	P.C.	
19	0.42	50	W 1	Cl. h	Shower fine day
20	24.72	37 48	W 6	Cl	
21	94	33 47	W 3	B.C.	
22	30.05	31 49	W 4	P.B.C.	Very agreeable weather
23	100	31 51	W 2	B.C.	
24	29.87	39 54	W 7	Cl. h	
25	92	48 53	W 4	Cl. h	Clear day
26	79	44 53	W 6	P	
27	30.15	35 49	W 6	B.C.	Light shower 9 pm
28	30.34	52	W 0	Wet	

1822	Barom. ^h	Thermom. Min. Max	Wind	Weather	Remarks &c
March					
1 ♀	30.01	28.5	—	Fog	Cloud away at noon
2 h	29.97	38 56	SW	4 cl	
3 o	30 —	40 57	SW	2 B.C	
4 d	29.79	37 56	SW	4 B.C	
5 ♂	.60	44 35	SW	6 cl	Rat night
6 ♀	.18	45 54	SW	9 cl	Gale at night
7 4	.22	40 52	W	6 B.C	Shower all day
8 ♀	.38	35 46	SW	7 cl	Rain all day
9 h	.28	38 53	SW	6 B.C	Rain from
10 o	.28	47 58	SW	8 cl	H. Heavy drizzle all day
11 d	.40	42 57	W	8 cl	
12 ♂	30.0	31 54	SW	1 B.C	
13 ♀	29.91	37 59	SW	2 B.C	Beautiful
14 4	.59	43 58	SW	1 cl	
15 ♀	.78	38 61	SW	0 B.C	Peculiarly dark light for 2 days
16 h	.86	37 61	SW	6 B.H	Some small rain
17 o	.90	43 54	SW	3 cl. H.V	
18 d	.86	48 54	NE	6 B.P	Blow hard S.W. in night
19 o	.90	45 62	SW	2 cl	
20 ♀	.92	50 61	SW	4 cl	
21 4	.91	43 62	SW	6 cl	
22 ♀	.90	39 60	W	5 B.C	
23 h	.90	37 65	SW	5 B.C	
24 o	.27	44 53	SW	5 cl	
25 d	.42	36 52	SW	4 cl	Rain most part of the day
26 ♂	.68	35 59	SW	3 cl	
27 ♀	.78	62	SW	6 cl	
28 4	.61	48 72	SW	3 B.C	Remarkably hot
29 ♀	.97	41 61	W	5 B.C	Shower in evening
30 h	.33	45 61	SW	6 cl	
31 o	.91	35 50	NE	6 B.P	Slight shower of snow & hail

1822	Barom.	Thermo. Max	Wind	Weather	Remarks
April 1	30.05	35	NE	4 B.P.	
2	29.97	38	NE	6 C.P.	
3	30.02	39	NE	4 C	
4	29.90	41	NNW	5 C	
5	—	42	NNW	5 C	
6	—	40	NNW	6 B.C.	
7	.57	36	NE	4 P.	
8	.64	35	NE	5 B.	
9	.67	31	NE	3 F.D.	
10	78	38	NE	6 Showers of Hail	
11	70	32	NE	6 B.C.	
12	.40	42	SE	7 Rain	
13	.51	44	SE	7 Rain	
14	.68	44	Cal	7 Fog	

15	29.66	49	66	NE.	2 C	Rain all night.
16	60	43	62	NE.	2 Fine P.	
17	60	40	57	—	0 C.	Rain from
18	.32	44	58	NE.	4 C	R. at night
19	.35	40	61	NE	5 P.	H.R. at night
20	42	39	60	NE	6 P.	
21	.25	40	59	NE	3 C.	H.
22	.06	46	63	SE.	4 P.	
23	28.95	42	62	SE	6 S.	
24	29.28	42	62	SE	6 P.	
25	40	63	63	SE	7 H.	
26	29.68	57	63	SE	3 C.	
27	70	48	64	SE	4 C.	
28	.88	45	71	SE	9 F.	
29	.89	45	70	SE	8 F.	
30						

Went to the beach to meet Mr. W.

1822	Bar	Therms Min Max	Wind	W. or Th.
May				
1	29.90	44 72	ESE	3 B.h
2	.87	41 66	NE	4 B.h
3	.67	40 68	E ⁹	2 B.h
4	.28	48 70	ESE	4 B.h
5	.40	47 72	E ⁴	2 R.
6	.38	54 75	E ⁴	1 C.C.
7	.38	53 65	NE	3 C.C.
8	.63	46 66	ESE	6 B.h
9	.45	40 57	E ⁹	5 B.h
10	.06	43 66	NE	5 G. W.
11	.37	40 68	SE	2 SE
12	.38	48 54	NE	7 SE
13	.48	47 63	NE	8 SE
14	.53	46	NE	5 B.
15	.58	48 72	SE	3 B.

} Very sultry
rain all day

On Wind

Very sultry & cloudy

Heavy Thunderstorms
in Buckleghamshire

16	.64	48 74	E ⁹	3
17	.63	50	E	3
18	.63	53	WSE	1
19	.64	54 81	NE	3
20	.72	54	E ⁴	4
21	.82	55	NE ⁴	1
22	.90	52	NE	3
23	.84	48 69	E ⁹	6
24	.69	49	E ⁹	6-7
25	.64	48	NE	6
26	.48	47	W	5 C
27	.71	46 68	W	3 P.
28	.80	46	W	4 C
29	.89	47	W	5 B.C
30	.88	50 76	WSE	5 P.B.C
31				4 B.C

Cooler

Heavy Thunderstorms in London

Very hot

1822	Bar.	Ther.	Wind	Weather	Remarks &c.
1	h	53	N ^W	B.C	Thermom ^r 101 in 9.
2	o	54	o	B.C	Review on Horns low health. Ex ^t . hot.
3	o	56	S ^W	B.h	
4	o	54	S ^W	B.h	
5	h	57			
6	h				
7	h				
8	h				
9	o				
10	o				
11	o				
12	h	55	N ^E 4	B.h	very heavy shower
13	h	50	N ^E 4	B.C	
14	h	52	N ^E 4	B.C	Heavy shower 2 to 4 pm
15	h	58	N ^E 2	B.C	
16	o	55	N ^E 4	CC	
17	o	50	N ^E 5	CC	
18	h	57	N ^E 2	CC	
19	h	53	N ^E 2	B.P	
20	h	54	N ^E 4	CC	
21	h	48	N ^E 3	P	
22	h	50	E	B.	Heavy shower 3 pm
23	o	53	N ^W 1	B.	Heavy shower
24	o	57	N ^W 5	B.C	
25	o	58	N ^W 4	B.C	
26	h	57	N ^W 1	B.C	PM Shower
27	h	58	N ^W 4	B.C	
28	h	55	N ^W 6	B.P	
29	h	54	N ^W 6	CC	Rain falling
30	o	48	N ^W 8	CC	

Continued
with the 21

1822

July

	Bar	Ther. Ther. Min. Max	Wind	Weather	Remarks &c
1	29.65	49	W	6 P. Th	Wilson & Eliza married. B.C. at 10.
2	—	49	WN	4 R. Cl	
3	—	50	W	5 P.	
4	—	55	W	5 P.	H.R. 2 am.
5	—	53	W	1 Th	Thunder rain 2 pm. Storm burst.
6	—	54	W	4 Cl	
7	70	52	W	1 B.C.	
8	—	52	—	0 Cl.	
9	—	53	—	0 Cl. d. n	
10	—	58	W	4 B.C.	
11	—	53	W	5 Th	Heavy rain all afternoon
12	—	53	W	6 B.C. P	
13	—	50	W	5 B.C.	
14	—	50	W	1 B.C.	
15	—	51	W	3 Cl.	

St. Christopher's very slight mistle
two hours times in the day.

16	29.46	55	W	2 B.C. P	Rain all night
17	—	57	W	3 R	
18	—	56	W	3 B.P.	Heavy rain & thunderstorm at night
19	—	56	W	3 R	
20	—	59	W	5 B.P.	Had shower
21	—	60	W	5 B.P.	—
22	—	60	W	4 Cl.	—
23	—	57	W	4 Cl.	—
24	—	58	W	3 P.	—
25	—	58	W	6 P. Th	—
26	—	53	W	5 B.C.	—
27	—	52	W	6 B.C.	—
28	—	60	W	6 B.P. d	—
29	—	57	W	3 B.P. d	—
30	—	56	W	4 B.P.	—
31	—	47	W	5 B.C.	at noon terrible storm

date	Barom	Thermom	Wind	Weather	Remarks, &c
1822	8 am.	min	Max		
24	1 29.40	45	W	5 P. M. E	Had clearing, hot sun
25	2 45	67	W	6 P. M. E	See Thomas
26	3 61	68	W	6 B. P.	<u>no rain</u>
27	4 53	72	W	3 B.	<u>no rain</u>
28	5 53	52	W	1 B.	4 pm. E
29	6 57	52	W	7 B. C.	Slight shower
30	7 68	53	W	4 C.	2°
31	8 68	52	W	2 P.	Thunder storm and lightning
32	9 52	53	W	4 B. P.	Arnold + M. 33"
33	10 43	57	W	1 B. P.	CC
34	11 49	59	W	1 C.	that night
35	12 49	58	W	1 P.	
36	13 48	58	W	6 C.	th to sun
37	14 52	58	W	4 P. E.	No sun. M. Paul's
38	15 41	60	W	6 P.	

39	16 29.68	47	W	5 B. L.	See beautiful & generous in Paul's
40	17 81	52	W	1 B. P.	from Epping
41	18 79	52	W	0 B. L.	very hot
42	19 72	53	W	3 B. L.	{ very hot
43	20 64	58	W	3 B. L.	
44	21 70	58	W	2 B. L.	worse
45	22 58	65	W	1 B. L.	strong land and clear breeze
46	23 57	79	W	3 B. L.	
47	24 58	73	W	5 C.	
48	25 38	50	W	6 P.	8 pm. Thunder, storm like 12. S. within 40 days ended.
49	26 35	50	W	6 B. C. P.	Severe
50	27 38	57	W	5 B. C. P.	a few s.
51	28 40	53	W	4 C. H.	Much rain
52	29 19	54	W	7 B. P.	2° P.
53	30 38	49	W	5 B. C.	show
54	31 50	45	W	3 B. L.	showy evening

Oct. 1822	Bar.	Ther. min. max	Wind	Weather
1	29.54	44 63	E?	B. h. h
2	.54	47 65	E?	h.
3	.41	57 71	—	R. Fog?
4	.43	52 70	—	h. fog
5	.40	58 69	SW	h. Heavy rain at night
6	.24	46 59	SW	B. R. Rain at night
7	.13	47 62	SW	h. h.
8	.25	52 63	SW	h. h.
9	.40	50	SW	h. h.
10				
11				h. h.
12				
13				
14				
15				

16					
17					
18					
19					
20					
21					
22					
23	29.40	39 58	ESE	h.	
24	.13	47 63	E?	h.	R. at night
25	.21	47 63	SW	h. h. B.	R. at night
26	.25	48 60	SW	B. P.	Fine day
27	.23	48 57	SW	B. C.	
28	.40	38 59	SW	h.	at Epping Lovely Day
29	.57	40 60	SW?	h.	Rain
30	.58	51 62	SW?	h.	Most windy Day
	43	49 64	SW	h.	

Met. Journal. kept at
at Epping and London
1820 - 1857

by Admiral Sir F. Beaufort.

Chelmsford

Oct. 1822

Ther. min. max.

Bar.

Wind

Weather

Wind

min. max.

Bar.

Wind

Weather

1	29.10	35	49	W	3	cl	R. d. d.	1.8
2	28.76	36	43	W	3	B. h.	Thy. l. d.	1.0
3	28.95	37	43	W	3	P.		.52
4	29.31	32	50				HR. to 3 night	44.5
5	.79	32	47	W	6	B. h.		34.5
6	.57	33	47	W	5	Heavy	Rain from 7pm. to night	26
7	.61	32	43	W	3	B. h.	from day	16
8	.92	30	48	W	2	B. l.		17
9	.78	34	49	W	2	B. h.		24
10	30.04	37	44	W	1	B. h.		15
11	.23	28	38		0	Fog	Warm left - driving in day	5.5
12	.29	31	43		0	Fog	at 10 minutes lower	11.5
13	.11	32	41	E	3	Fog	arrived at 8 yards	16
14	.02	33	39	SE	2	Fog		34
15	29.83	28	38		0	Fog		46.5
16	92	36		So?	2	cl. h.		45
17	30.07	30	46	W	5	cl. h.		14
18	30.10	47		SE	2	Fog	R. night	59
19	30.10	40		E	5	P. c.	Look a little air but the out of Harrold town	10.5
20	30.17	28	40	ENE	3	B. C		23
21	.17	26	35	E	1	B. C		15
22	.01	26	32	W	4	B. C		38
23	29.92	35		NE	5	B. C		14
24	.92	31		NE	4	cl. Damp		52
25	30.25	36		SE	6	cl.		20
26	28	36		E	3	cl.		2.12
27	.22	34		SE	1	cl. h.		2.8
28	.14	32		SE	4	cl. h.		2.20
29	.00	21		SE	5	B. P.		2.35
30	29.71	21		SE	5	B. P.		2.48

Wind 1.8
H. d. d. + 8

HR. to 3 night

Heavy rain from 7pm. to night
from day

Warm left - driving in day
Rain night

at 10 minutes lower
arrived at 8 yards

Look fast

Look a little air but the out of Harrold town

9 pm. A too fast for R.S.
Tel. 15.7 3.17 - 15.7 = 3.2
18.2 = 8.66 long 1 day

Bar 29.59
Ther. 29.65
H. d. d. 24.65
- Bar 24
SE. 6. 5. 52

cl. h. Fine day appears

Bar very hard at night

Oct. 1822	Bar.	Ther.	Wind	Weather	Sym M Bar
Jan 1823	Barom	Thermo	Wind	Weather	
1	29.64	28 32	SW	3 CL.	29.70 29.67
2	.58	32 ± 36 44	SE	1 Damp CL	.67 .61
3	.74	34 46	SE	2 CL. Fog	.84 .80
4	.63	38 42	ESE	3 CL. Fog	.75 .67
5	.59	38	SW.	3 R.	.78 .70
6	.79	29 46	SE.	4 CL.	.92 .82
7	.93	28 44	SW.	3 R. Z.	30.08 30.02
8	.98	33 42	SW	3 CL. Bc	19.2 + 15 = -2.33
9	.88	27 35	SE	1 CL. F.	.18 .09
10	.73	26 35	SW.	2 H.	29.97 29.95
11	.78	26 34	SE	3 CL. h.	.82 .78
12	.79	22.5 32	SE	3 B.P. h.	.84 .82
13	.55	25 31	SE	1 Snow	.84 .83
14	.46	20 32	SE	1 Snow	.62 .60
15	.17	21 32	SE	1 Snow	.54 .48

16	.28	20.5 34	SW	2 Little Snow	.38 .28
17	.28	28 31	SE	1/2 h.	.40 .28
18	.28	28 32	SE	3 B.P. h.	.37 .28
19	.35	10 22	SE	1 B.h.	.42 .39
20	.53	13	SE	7/8 h.	.58 .58
21	.74	18 34	SE	2 H. SE	.80 .76
22	.83	24 29	E	2 H. SE	.88 .85
23	.70	21 27	E	7/8 h. in night	.72 .72
24	.62	22 30	ENE	4 H. SE	70 65
25	.65	22 30	ENE	4 H. SE	72 67
26	.65	24 32	SE.	5 H.	70 67
27	.52	27	SE	2 H. R.	55 54
28	.39	30 47	SE.	1 h. in night	.49 41
29	.03	42 51	SE	3 R.	18 .08
30	.29	42 48	SE	1 CL.	.45 34
31	.08	40 43	E	3 CL.	.27 11

14
5.36

5.46

Oct. 1822

Bar.

Ther.
max
min

Wind

Weather

April 1823

Bar

Ther.
max
min

Wind

Weather

1	♂	29.92	44	68	SW	3	B. A.	Remark. 1st let
2	♀	.60	49	57	SW	5	CL.	
3	4	.64	40	53	SW	7	P.	
4	♀	.27	43	53	WNW	3	CL. th	1st night - min. partly all day
5	♀	28.92	43	56	SW	3	CL. th	5. 8. 8.
6	☉	29.02	39	49	N	6	CL. th	
7	☉	.49	40	50	NE	4	R.	R. all night.
8	♂	.65	37	54	NE	6	CL. th	R. -
9	♀	.65	39	53	NE	5	CL. B.	
10	♀	.87	42	53	NE	3	P. h.	
11	♀	30.03	33	57	E	3	B. h. L.	
12	♀	.05	32	49	E	3	B. h.	
13	☉	29.93	38	51	Calm	CL.		
14	☉	.98	43	52	E	5	B. L	

15	♂	30.13	41	59	SE	3	DE. C.	1st night day - kind of sun
16	♀	.07	37	58	W	4	CL. th	min. part
17	4	29.81	37	64	W	6	CL	
18	♀	.51	40	57	WNW	6	B. P	
19	♀	.42	36	56	NW	6	CL.	
20	☉	.71	29	57	NE	5	B.	
21	☉	.82	37	60	W	1	CL. th	1st night sun.
22	♂	.63	36	61	SE	2	Fog	
23	♀	.27	40	62	SE	5	Sr.	R. all day
24	4	.39	43	62	ENE	6	B. P.	
25	♀	.72	45	60	W. N.	1	B. h.	
26	♀	.57	47	53	NE	3	Sr.	
27	☉	.79	37	56	SE	6	th.	
28	☉	.38	54	57	W. N.	3	CL.	
29	♂	30.06	37	68	N. W.	1	B. C.	h
30	♀	29.38	70	40	W	2	B. L	

Oct. 1822	Bar.	Ther. min. max.	Wind	Weather
May 1823	Baron	min. max.	Wind	Weather
4	30.31	40 74	W ⁴	B. h.
5	23	46	Cal ^m	0 2 nd P. B.
6	18	46	E ⁴	1 B. h.
7	25	41	E ⁴	2 B. h.
8	10.6	38	E ⁴	1 B. h.
9	29.77	46	E ⁴	1 B. h.
10	75	53	E ⁴ W ⁴	1.8 Fog: D.
11	73	53	W ⁴	8 h. -
12	52	44	W ⁴ W ⁴	6 h. cl
13	57	52	W ⁴	4 cl. sh
14	51	52	W ⁴	8 P. cl. cl
15	45	48	W ⁴	7 P. cl.
16	53	40	W ⁴	5 P. cl.
17	80	45	W ⁴	5 B. P.

Before Ho came

18	91	48	W ⁴	5 R.
19	71	50	W ⁴	2 P.
20	90	38	W ⁴	3 P. C
21	72	49	W ⁴ E ⁴	1- cl. h.
22	51	52	W ⁴	2 cl. P. h.
23	52	52	W ⁴	6 B. P.
24	52	50	W ⁴ W ⁴	6 P. h.
25	54	50	W ⁴	5 R. h.
26	67	45	W ⁴	3 R. h. stop
27	48	46	W ⁴	3 cl. th.
28	48	48	W ⁴ SE	3 B. P.
29	82	47	E ⁴	4 B. h.
30	94	47	E ⁴	2 B. h. very hot day
31	98	48	SE	1 cl. sh.
32	30	48	W ⁴	1 R. fog
33	03	52	W ⁴	1 B. fog very close

July 1823 Storm appears

Oct. 1892	Bar.	Ther. max. min.	Wind	Weather
Nov				
1893				
1	29.78	54 72	SW	2 Cl. L. Thunder. pm.
2	.82	53 74	SW.	2 B. C.
3	.88	57	E.	6 Cl. Sultry
4	.86	52	NE	2 4R.
5	.86	50	W.	6 P. R.
6	.62	60	W	6 Cl. R.
7	.57	61	SW	7 B.P.
8	.57	48 63	W.	5 Cl. Thunder. (Horrid)
9	.80	45 68	SW	5 B. P.
10	29.95	49	SW	1 B. C.
11	.69	58 72	SW	5 B. L.
12	.68	57	SW	7.9 Cl. L.
13	.68	59 70	SW	7.8 Cl. L. Rain 7.40 pm. 4.28 h. 7.00 am
14	.55	53 64	W.	7 B. P.
15	.72	50 62	W.	5 B. P. rain all the day Swillie
16	47	51 63	SW	7 B. P. It all day
17	.63	47	SW	6 P. R.
18	.60	52	SW	2 R.
19	.72	54	SW	4 Cl.
20	.80	57 74	W	5 P. L. 4.20 am
21	.53	57 69	SW	1 R. R. 6.00
22	.62	49 64	SW	6 B. C.
23	.50	54	SW	3 R.
24	.48	57 69	SW	9.7 Cl. L. B.C. R 14
25	.57	48	SW	3 Cl. R. 7 17
26	.50	50	SW	5 R.
27	.61	50	SW	5 R. R. at night
28	.64	53 69	SW	6 R.
29	.62	53 66	SW	3 R.
30	.64	48 70	SW	7 B. P. rain evening
31	.68	49 72	SW	6 B. P.

Oct. 1822

Ther. max. min.

Bar.

Wind

Weather

August 1823

Bar.

Ther. max. min.

Wind

Weather

1

2

3

4

5

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29.88

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29.85

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Oct. 1822
Bar. Therm. Wind Weather

1823	Bar.	Therm.		Wind	Weather
		min	max		
1	30.02	50	73	SW	4 B.C.
2	29.86	53	70	W	6 B.C. P
3	.84	48		W	6 B.C. P. -Sun.
4	.95	56	75	SW	3 B.C.
5	.93	52	75	W	7 B.C.
6	.97	52		WNW	5 B.C. P
7				WS.	5 B.C.
8	30.08	44	65	NE	5 B.C. P
9	.03	42	67	E.	2 B.
10	.01	40	70	E.	1 B. Foggy
11	.08	48	65	ESE	2 B. Foggy
12	29.92	48	73	SE	1 Foggy
13	72	48	72	WNW	4 P.
14	.63	52	73	W	4 B.

Shower 8 pm

isampfling forest

57 am
strong high sun 50x

20x

thunderstorm at night

15	29.18	60	71	WNW	8 B.
16	.63	49	71	WNW	5 B.C.
17	.68	52	70	W	5 B.
18	30.14	42	65	N	4 B.C.
19	.08	42	65	W.	0.1 B. Fog.
20	.00	41	63	W	3 B. P.
21	29.65		62	SW	5 B. P. R. at night
22	.18	49	60	SW	4 B. P. Shower at Day.
23	.78	41	58	N.	5 B.C. P. - Shower 6 pm
24	.76	49	70	W.	5 B. P. R. all last night
25			68		5 B.
26	.70	55		SW	6 B. P. Shower
27	.70	45	60	W	3 B.C.
28	.70	37	61	SW	1 B. P. Foggy
29	.82	39	59	NE	5 B. P.
30	.25	38		SW	4 B. P. Rain 9 to 1 - Fall night after

Mr Moore began with box

Rain 9 to 1 - Fall night after

Sept 1823	Barom.	Therm.		Wind	Weather	Remarks &c
		min	max			
Oct 1823	Baromet.	Thermomet.		Wind	Weather	Remarks &c
		min	max			
1	28.54	57	73	SE.	R.	
2	29.21	34	59	N	A.P.	
3	65	34	69	N ^W	B.P.	Rain evening
4	29.78	42	64	NW	B.P.	
5	29.86	42	64	NW	Cl.	
6	29.8	50	61	SW	Cl. H.	rains all day.
7	29.72	40	56	W. SW.	p.	fine all
8	29.87	46	64	W. SW.	p. fog	from 8 o'clock to half past 9. ^{Went to Island nine.}
9	29.50	39	56	W.	B.	fine. rain in the morning.
10	29.48	52	56	W. SW.	B.	fine. rain in the morning.
11	29	41	58	NW	C.	fine. rain in the night.
12	29.88	44	56	E.	F.	rains in the morning.
13	29.19	34	56	ese.	cl	rains in the night.
14	29.58	35	53	se.	Fog	
15	29.33	37	54	ese. ne.	cl	
	29.49	35	55	N. W. N4	B.C.	

Sept 1823	Barom.	Therm.		Wind	Weather	Remarks &c
		min	max			
16	29.43	38	56	NW	1. B.C.	rains in the night.
17	29.12	48	56	SW	1. B.C.	
18	29.37	51	59	SW	1. B.C.	
19	29.77	53	61	SE.	1. B.C.	
20	30	51	60	SE.	1. B.C.	
21	29.98	43	57	E.	1. B.C.	
22	29.43	44	57	SE.	1. B.C.	
23	29.83	33	56	SE.	1. B.C.	
24	29.19	42	52	SE.	1. B.C.	
25	29.25	43	50	SE.	1. B.C.	
26	29.19	45	52	SE.	1. B.C.	
27	29.74	40	56	SE.	1. B.C.	
28	29.59	41	50	SE.	1. B.C.	
29	29.35	39	47	W.	1. B.C.	
30	28.91	38	44	E.	1. B.C.	
31	29.55			SE.	1. B.C.	

Barom.	Wind	Weather	Remarks
1	0	30.02	50 73
2	0	30.02	50 73
3	0	30.02	50 73
4	0	30.02	50 73
5	0	30.02	50 73
6	0	30.02	50 73
7	0	30.02	50 73
8	0	30.02	50 73
9	0	30.02	50 73
10	0	30.02	50 73
11	0	30.02	50 73
12	0	30.02	50 73
13	0	30.02	50 73
14	0	30.02	50 73
15	0	30.02	50 73
16	0	30.02	50 73

Barom.	Wind	Weather	Remarks
1	0	30.02	50 73
2	0	30.02	50 73
3	0	30.02	50 73
4	0	30.02	50 73
5	0	30.02	50 73
6	0	30.02	50 73
7	0	30.02	50 73
8	0	30.02	50 73
9	0	30.02	50 73
10	0	30.02	50 73
11	0	30.02	50 73
12	0	30.02	50 73
13	0	30.02	50 73
14	0	30.02	50 73
15	0	30.02	50 73
16	0	30.02	50 73

1823 December	Barom.	Therm.		Wind	Weather	Wind	Notes
		min	max				
1	30.02	50	73	SW	4	B.C.	
2	29.52			SW	1	B.W. P.	Very gloomy. Starry Squalls and Showers.
3	44	40		SW	5	R. Dark	
4	49	42		SW	8	Sh. P.C. S.W.	
5	48	34		SW	8	P. B.	
6	53	36		SW	0	B. L. Post.	
7	30.31	31		SW	4	2.	
8	42	28		SW	1	Sh. P.C. S.W.	
9	43	38		SW	0	B. L. P.	R
10	48	29	44	SW	1	B. L.	fine day
11	42	38	51	SW	4	Sh. P.C. S.W.	Early day
12	48	41	45	SW	6	B. L.	fine but foggy
13	48	33	42	SW	5	B. L.	R.
14	46	38	42	SW	1	B. L.	br. sunny
15	47	32	46	SW	1	P.R.	fine day after

16	29.97	34	47	SW	4	R. all night	fine day
17	52	41	51	SW	1.8	R. all day	
18	33	33	40	SW	8.3	B.W. S.	
19	46	27	43	SW	2	B. L.	fine
20	20	35	43	SW	1	R.	fine
21	08	35	43	SW	1	R.	fine
22	45	33	47	SW	1	Sh. P.C. S.W.	R. night
23	67	38	52	SW	1	Sh. P.C. S.W.	br. all day
24	81	43	52	SW	1	Sh. P.C. S.W.	br. all day
25	83	43	52	SW	1	Sh. P.C. S.W.	br. all day
26	71	40	50	SW	4	B.C.	br. all day
27	14	42	48	SW	3	B. L.	br. all day
28	31	36	53	SW	5.8	Sh. P.C. S.W.	br. all day
29	09	43	49	SW	7.4	Sh. P.C. S.W.	br. all day
30	08	39	48	SW	7	B. L.	br. all day
31	33	39	52	SW	4	B.C.	br. all day

Sept. 1894. Therm. Wind Weather

Barometer	Thermometer	Winds	Weather	
Pressure	Min	Max		
29.15	36	48	W. - NW	6.8 B. h.
.22	44	48	W.	8.9 B. h.
30.03	39	45	W.	5.2 B. h.
.34	29	43	NW. E. d.	3 Fog.
.32	32	44	Calum	Fog.
.08	34	43	SW	4 H. B.
.12	32	43	N	3 B. C. beautiful morning
.12	33	45	SW	1 H. B.
.02	34	47	NW	3 C. L. - Sr. seen
29.98	42	47	NW	3 C. L. about 3000 ft. tall night
30.02	38	45	NW 2	1 B. h. Very fine day
.30	27	45	—	0 B. h.
.30	23	36	Calum	Fog.
.24	23	36	Calum	Thick fog
.18	36	40	SW	3

DR

N. Sun 2 June

16	28	29	40	SW E	4	B. fog	0 9 am
17	.38	26	41	NW	4	B. L.	0 9 am
18	.21	30	43	NW E	1	B. C.	
19	.09	31	47	NW	3	Sw. R.	R. Rain
20	29.98	36	45	—	0	Fog.	
21	.57	29	48	SW.	3	B.	
22	.15	40	50	SW	1	N. - Fog.	when night
23	28.69	42	48	NW	5	P. C.	Rain night
24	29.58	34	52	NW	5	B. C.	
25	.82	40	53	W.	7.3	B. P.	when night
26	.93	49	53	W.	6	Cl. h.	Thick fog at 10 am
27	.81	41	54	W.	3	cl. Dark	
28	.42	37	45	NW	4	gl. h. p. r. & hair	
29	.68	34	45	NW	5	B. C.	
30	.96	28	42	NW	1	B. L.	R. Rain
31	.87	33	46	—	—	—	part in the night.

4 am

Sept 1823

Barom.

Therm.

Wind

Weather

1824	Febr. 4	Baromet.		Thermom.		Wind	Weather
		min	max	min	max		
1	0	29, 84	32	45	Lo?	1	B. L.
2	0	.93	30	46	—	0	Thick fog
3	1	.98	31	46	SW	1	Thick fog
4	4	.68		51	W.	5	B. L.
5	4	.73	35	47	SW	4	B. L.
6	4	.81	33	48	SW	3	B. L.
7	2	30.03	38	52	SW	3	Sn
8	0	.12	38	56	W	4	Cl. L. dr.
9	0	.25	47	53	SW	3	Cl. dr.
10	1	.25	40	55	W	3	Cl. th. dr.
11	4	.21	38	49	SW	3	B. L.
12	4	29.87	34	49	SW	4	r.
13	0	.05	36	48	W	6	B. L.
14	1	28, 81	37	48	E	4	P.

3 am

R. 2, 4 pm

Heavy rain all night 7 1/2 pm

15	0	29.33	35	45	ENE	6	B. P.
16	0	.57	28	43	N. E.	1	4. P.
17	0	.56	31	44	SE	4	Foggy
18	4	.18	32	48	E	4	Th. dr.
19	4	.25	35	49	E.	5	Foggy
20	0	.41	40	46	E	3	R. F. all day
21	1	.64	36	44	SW	2	R. night
22	0	.72	36	50	SW	4	SW. dr. th.
23	0	.80	36	46	E	4	Foggy
24	1	.88	38	41	E	5	Sp. Snow
25	4	.66	37	45	E. N. E.	4	Sp. Snow
26	4	.67	31	44	E	2	Sp. Snow
27	0	.50	34	46	E. N. E.	1	Sp. Snow
28	1	.74	34	46	SE	1	Thick fog
29	0	.74	34	45	SE	1	Thick fog

5 p

10 1/2 pm

Sept.
1823

Barom.

Therm.
min max

Wind

Weather

April
1824

Bar.

Ther.

Wind

Weather

1 ♀
2 ♀
3 ♀
4 ♂
5 ♂
6 ♂
7 ♀
8 ♀
9 ♀
10 ♀
11 ♂
12 ♂
13 ♂
14 ♀
15 ♀

29.82
.08
.87
30.27
.25
25
.25
30.08
29.88
.26
.23
.24
.53
.70
72

25 47
34 48
29 54
32 55
35 55
38 57
38 52
38 52
38 60
40 55
39 49
32
31 52
30 53
30 53
33 57

WN
NNE
WNW
NE
E
ENE
ENE
E
E
NW
NW
WNW
E

5 B.C. -
8 rain & fog all night
8 fine
4 B.P.
3 B.P.
4 Cl. G.
4 P.
4 Cl.
8 S.W. & R. 12.5.
6 S.W. cleared up at 10 am
5 B.P.
5 B.P.
4 B.P.
5 B.P. H.

one of them along in morning
}
}

R.P.

R.P.d.

16 G♀
17 ♀
18 EO
19 ♂
20 ♀
21 ♀
22 ♀
23 ♀
24 ♀
25 ♂
26 ♂
27 ♂
28 ♀
29 ♀
30 ♀

29 18
32
.78
30.08
.17
29.76
.46
.81
19.4
.54
.62
.72
.64
56.

38 47
40
36 58
36 63
40
50 64
48 56
46 63
43 63
52 62
44 62
52 65
50 68
53 68

E
E
SE
SE
SE
W
SW
W
W
W
NW
W
NW
W

4 R all day
3 R
3 B.L.
2 B.L.
1 B.L.
2 B.L.
7 B.L.
6 B.L.
3 B.L.
3 B.L.
2 B.L.
6 B.P.
2 S.
5 B.P.
7 P.G. - part.

R.P.

R.P.

R.P.

R.P.

R.P.

R.P.

cherry

left of tree

Sept. 1823 Therm. Wind Weather

Bar.	Therm. min	Therm. max	Wind	Weather
May 1824				
1 h	50	68	SW	cl.
2 c	52	51	SW	R.
3 d	46		SW	Wet R.
4 d		68	SW	cl. R. pm.
5 d	41	62	SW	7
6 d	48	56	SW	B. p. h.
7 d	45	72	W	2 B. h.
8 d	48	67	W	2 B. h.
9 c	49	71	E	5 B. h.
10 d	45	72	E	4 B. h.
11 d	47	53	E	6 cl. cl.
12 d	45	53	E	5 R. - fine pm.
13 d	43	50	E	5 R.
14 d	44	51	E	4 R.
15 h	43	53	E	5 H.

R.D.

D.R.P.

16 c	86	60	E	4 R. and fine pm.	D. went school.
17 d	83	61	SW	6 B.P.	Fog ill. cl.
18 d	80	57	SW	7 P.	Washed.
19 d	62	60	SW	6 cl. h.	D. came home.
20 d	72	61	SW	7 P.	
21 d	78	65	E	4 P.	
22 d	76	64	E	5 P.	
23 c	76	71	NE. h.	5 P.	
24 d	75	57	NE.	3 v.	
25 d	98	65	E	4 cl.	
26 d	30.22	49	NE	4 cl.	
27 d	42	78	W. W. h.	3 B. h.	quicker with day.
28 d	34	79	W. h.	2 B. h.	
29 d	12	67	NE?	1 cl. h.	
30 d	29.70	54	SE.	3 cl. h.	
31 d	74	49	SW	3 cl.	

Sept 1823

Barom.

Therm.

Wind

Weather

June 1824

Barom.

Therm.

Wind

Weather

	Barom.	Therm.	Wind	Weather
1	29.99	54.81	NE	cl
2	30.14	50.86	E	P.h.
3	30.15	52	E	cl
4	30.13	40	E	P.h.
5	30.07	46	E	cl
6	29.99	52	E	P.h.
7	30.05	53	E	P.h.
8	30.05	53	NE	P.h.
9	30.05	49	E	P.h.
10	30.05	52	E	P.h.
11	30.00	48	E	P.h.
12	30.00	40	E	P.h.
13	30.00	42	E	P.h.
14	29.33	50	E	P.h.
15	30.08	54	E	P.h.

Max. Therm. from house on East side of the house

80 70 60 50 40 30 20 10 0

16	30.08	54	E	P.h.
17	30.08	54	E	P.h.
18	30.08	54	E	P.h.
19	30.08	54	E	P.h.
20	30.08	54	E	P.h.
21	30.08	54	E	P.h.
22	30.08	54	E	P.h.
23	30.08	54	E	P.h.
24	30.08	54	E	P.h.
25	30.08	54	E	P.h.
26	30.08	54	E	P.h.
27	30.08	54	E	P.h.
28	30.08	54	E	P.h.
29	30.08	54	E	P.h.
30	30.08	54	E	P.h.

Max. Therm. from house on East side of the house

80 70 60 50 40 30 20 10 0

Sept 1823

Barom.

Therm.

Wind

Weather

July 1824

	Bar	min max	Wind	Weather
1	29.701	50 72	SW	5 P.
2	.50	58 72	W	5.7 Sw
3	.54	54 71	W	5 Sw
4	.82	54 68	W	6 Sh.
5	.76	48 71	W	5 CC
6	.77	53 66	SW	5 Foggy
7	.84	49 69	SW	4 CC
8	.83	56 74	SW	3 CC
9	.77	60 77	SW	3 B.h.
10	.90	55 75	SW	3 B.h.
11	.93	52 76	SW	7.2 B.P
12	.94	57 77	SW	6 CC-B.h.
13	.80	54 81	SW	1 B.h.
14	.78	60 80*	SW	4 B.h.
15		60 76	SW	5 B.h. Sh

Very clear. ① came out noon
(2 & 3 tremendous shower)

* at 10 P.M. as 80 first before a
sharp shower - shower - fell
to 74 when it began

fine fine SW then

16	29.91	58 77	SW	1 h.
17	30.08	58 75	SW	3 B.C.P
18	.32	55 74	W. NE	3.5 B.C.P
19	.28	53 75	W. NE	3 B.P
20	.15	53 76	W. NE	3.5 B.C
21	.12	55 78	W. NE	1.3 B.C
22	.02	57 79	W. NE	1 A. Sailing
23	29.84	53 78	SW	3 B.h.
24	.70	54 74	SW	1 B.h.
25	.64	58 70	SW	4 B.P
26	.85	53 73	SW	3 CC-B.h.
27	30.10	50 75	SW	7.5 R-S
28	.01	57 74	SW	4 B.C
29	.53	53 72	SW	2 B.h.
30	.54	53 73	SW	1 B.h.
31			SW	1 B.C

HB went to Channah

Day	Barom.	Thermometer min. 9. max.	Wind	W. by	
1	29.55	59 60	NE.	2	r.
2	.86	48 58	W	3	B.C.
3	.81	57 63	SW	5	sk.
4	.75	57 63	W	3	P.h.
5	.62	57 62	WNW	6	P. h.
6	.54	56 61	W.	3	cl. dr.
7	.66	57 60	W	3	cl.
8	.71	55 60	W	6	cl.
9	.62	60 66	WNW	7	B.P.
10	.72	53 63	W	6	B.C.
11	.57	50 66	W	8	cl.
12	.57	55 64	W	2	B.P.
13	.70	54 63	W	5	B.C.
14	.82	48 54	W	3	P.O.
15	.63	55 62	WNW	8	sk.

DAB

shows all day
sk.

Feb. Mar
mud & fine

} DAB

Day	Barom.	Thermometer min. 9. max.	Wind	W. by	
16	29.64	53 60	WNW	7	cl.
17	.62	51 58	W	3	ft. cl.
18	.54	54 62	WNW	7	cl.
19	.63	49 60	WNW	7	P
20	.67	57 60	NE. W.	1	Sm. r. - fair
21	.67	58 62	W. N.	27	r. - sk. all day
22	.89	55 60	E	4	sm.
23	.92	49 58	W	5	cl.
24	30.03	53 57	☉	0	Net for B. h. d. all day
25	.14	55 60	☉	0	B. very (clear)
26	.18	57 67	NE.	2	cl.
27	.11	57 64	E	5	B.P.h
28	29.93	57 66	E	1-6	B.h
29	.82	56 68	SE.	1	B.h.
30	.82	58 65	E	1	B. thick fog - } very sultry large drops & rain
31	.80	63 67			
29.769					

Feb. Mar

Net for B. h. d.

Apr

Apr

Date	Bar	Ther		Wind	Weather	Remarks
		Min	Max			
1824						
1	29.82	61	83	Caln	B.L	Exp. falling
2	.82	63	73	Caln S.	0.4 B.L	
3	.82	60	70	W	4 B.L	Shower in night
4	.76	64	65	W	6.4 P.L	
5	.71	55	61	W	6 P.L	
6	.37	58	65	W	5 Sh	
7	.43	57	64	W	3 CC. Sh	D. Hygr. 66.57
8	.28	57	63	W	3 Sh. all day	Heavy shower
9	.52	49	58	W	4 B.L. P.	
10	.63	53	57	W	2 CC. (sh)	D. Hygr. 59.53
11	.58	55	61	W	3.6 CC. Sh.	
12	.56	55	68	W	5 P. all forenoon	
13	.93	50	60	W	4 P	
14	.93	56	65	W	5 P. 2. night	
15	.92	56	68	W	3 CC.	

Date	Bar	Ther		Wind	Weather	Remarks
		Min	Max			
16	30.05	49	61	Caln	0 B.L	7 P. Edge came back
17	29.98	59	61	Caln S.	0.1 B.L	
18	.92	60	62	Caln S.	0.1 P.	
19	.83	57	60	W	2 CC	
20	.72	53	56	W	6 W	True after 3 pm
21	.75	48	53	W	1.4 cl. sh. small day	
22	.89	51	60	W	5 B.C	
23	.81	54	57	W	5 Sh.	
24	.83	53	60	W	4 P	
25	.84	53	58	W	4 P.	D. Hygr. 58-56
26	.87	39	54	W	4 P.	D. 48-34
27	.47	41	46	W	3 P.	
28	.65	34	41	W	3 P.	
29	.75	36	50	W	2 P.	
30	.52	45	60	W	2	
31	.06	58	61	W	2	

Caln in the streets but a very sharp
 cold from S. - at noon blow
 hard from S. - 8 pm after rain
 the morning all day heavy rain &
 snow

Oct. 1804 Bar

Thermom.
min. max

Wind

Weather

1	29.06	48	61	64	S. - SW	5-7	R.	
2	.18	48	58	64	SW	6-8	Sk.	
3	.67	50	58	65	SW	4	B.P.	
4	.72	49	56	65	SE	3	Fy	much r. at night
5	.53	53	60		calm		R. Fy	
6		1	65		SE. SW 5-8	R.	H.D. & school	H.M.
7	.15	47	61	65	SW	7	R. & the sea dry	H.M.
8	.20	57	61	67	SW	3	P.	
9	.38	52	59	67	SW	5	B.P.	
10	.40	48	50		SE	8	R.	
11	28.86	49	56	60	SE	9	R.	Fine fine H.M. 11
12	.71	46	53	55	NE	6-8	Sk. r.	
13	29.22	35	39	47	NE	6	CC	
14	.41	32	39		N ^W	1	Hz.	
15	.53	33	41	47	N ^W	1	Foggy	H.M. 11

16	.71	29	34	47	N ^W	1	B.L.	
17	.84	29	36	52	NW 2-4	6	B.L. - B.C.	Fine R.
18	.99	29	36	53	N ^W	2-6	Foggy	H.M. 11. - Dab to Bond
19	.90	50	58		N	6	H.C. r. inside	
20	.94	49	54	59	SW	4	Cl.	
21	.87	42	53	60	S ^W	1	Fog - B.C.	H.M.
22	.87	48	54	62	So	3	Fy.	H.M.
23	.78	54	58		SW	2	Fy. r.	
24	.64	52		64	SE	3	B.L.	
25	.45	53	60	63	N. SW 5-8	7-8	Sk. fine fine	H.M.
26	.18	51	62	60	NW	8-9	Sk.	
27	.36	48	53	60	N ^W	6.	B.C.	
28	.62	47	54	58	N	6	CC	
29	.58	49	52	53	NE. SW 3-6	R.		H.M.
30	.80	43	46	51	NW	5	CC	
31	.87	37	43		SW	4	R	

Sept 17

Therm. 1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st

Nov. 18th	Bar	Therm. Min & Max	Wind	Weather	# of	Time
1	29.52	43 51 57	SW	h.s.r.	1	h.s.r.
2	—	50 53 60	SW	5.9	5	5.9
3	62	42 45 54	W	B. Z.	3	B. Z.
4	67	39 44 48	WSW	B. Z.	5	B. Z.
5	60	36 40 48	W	B. Z.	1	B. Z.
6	59	29 32 46	W	B. Z.	1	B. Z.
7	75	55 59	SW	1	1	1
8	60	51 56 60	W	1	1	1
9	81	39 41 60	W	4	4	4
10	73	42 53 58	W	1	1	1
11	68	50 53 59	SW	1.8	1.8	1.8
12	75	42 45	W	5	5	5
13	40	58	W	6.9	6.9	6.9
14	41	49 51	SW	5.8	5.8	5.8
15	72	37 40 49	W	5	5	5

Dec. 1st	Bar	Therm. Min & Max	Wind	Weather	# of	Time
16	30.02	33 38 51	W	6.9	6.9	6.9
17	29.65	32	SW	6	6	6
18	30.01	35 43 50	SW	1	1	1
19	29.96	43 43 53	W	7	7	7
20	35	47 53 54	SW	9.7	9.7	9.7
21	37	34 48 54	WSW	8.5	8.5	8.5
22	28.86	45 50 52	SW	8.9	8.9	8.9
23	29.64	32 34 50	WSW	1	1	1
24	23	46 51	W	6.8	6.8	6.8
25	47	40 51 70	W	6.9	6.9	6.9
26	73	42 55 49	SW	1	1	1
27	77	38 48 53	SW	7	7	7
28	63	47 51 54	WSW	5	5	5
29	94	38 39 48	SE	1	1	1
30	30.03	33 47 53	SW	7	7	7
31	05	45 48 54	WSW	6	6	6

Sept 4 20th Carnage - 0.21 0.21 0.21
 26th B. Z. - 0.29 0.29 0.29
 28th B. Z. - 0.10 0.10 0.10

Sept 4 20th Carnage - 0.21 0.21 0.21
 26th B. Z. - 0.29 0.29 0.29
 28th B. Z. - 0.10 0.10 0.10

Jan 1825	Baromet.	Thermom. Min.	Thermom. Max	Wind	Weather
1	30.05	48	53	WNW	B.
2	29.84	43	47	W.	Sk.
3	30.17	36	38	NW	B.C.
4	29.86	39	52	NW	cl.
5	30.37	33	36	NW?	cl
6	30.53	30	33	NW?	cl
7	30.38	33	40	NW	cl. pm drizzle
8	30.47	36	37	NW?	B.L.
9	30.71	33	36	NW?	cl. cl
10	30.67	35	41	NW?	cl. cl
11	30.61	35	38	NW?	cl. cl
12	30.55	30	33	NW?	cl. cl
13	30.47	33	37	NW?	cl. cl
14	30.25	37	40	NW?	cl. cl
15	30.18	37	41	NW?	cl. cl

High Gate

3 pm. v. calm.
v. calm.

16	29.81	35	42	SW	cl. v. heavy
17	29.75	35	37	WNW	B.L.
18	29.38	43	48	SW	R. M. Sk
19	29.40	32	34	WNW	B.L.
20	29.52	33	39	NW	cl
21	29.61	37	40	NW	P. v. cl
22	29.83	34	37	E?	cl.
23	30.03	34	39	SE.	B.L.
24	29.96	34	37	all points of the compass	B.
25	29.89	29	33	ESE	Sk
26	29.99	31	46	SE	Sk
27	30.55	27	34	SW	cl.
28	30.32	28	38	SW	cl.
29	30.29	28	50	S	cl.

Went to Devonshire

Ice all to day, about an 1/2 an inch thick

Frost on houses.

Returned from Devonshire

1895

Day

Feb

Day	Bar.	Min.	9 am	Max	Wind	Weather
1	29.97	43	46		S.W. 3	C. R.
2	30.22	30	38		SW	3.9 B.C. - C. Sun 10 pm (10)
3	29.42	34	52	52	SW	8. night
4	.51	29	31	35	SW	4
5	.55	25	32	40	SW	4
6	.83	30	34	41	N	4
7	30.00	31	36	43	SW	5
8	29.87	36	39	49	W	6
9	30.28	33	35	47	SW	1
10	.28	35	40	49	SW	1
11	.42	34	40	50	SW	1
12	.45	33	35	45	—	0
13	.45	28	35	42	—	0
14	.28	34	38	41	—	0

15	0	09	35	40	44	SW	1	10.30
16	8	29.91	39	42	46	SW	1	10.30
17	4	.90	38	45	49	SW	5	10.30
18	7	.90	44	48		0.25	1	10.30
19	0	30.08	4	52		0	0	10.30
20	0	.12	42	48	54	W	4	10.30
21	0	.33	38	39	53	SW	2	10.30
22	0	.31	35	38	45	SE	2	10.30
23	8	.10	38	39	44	SE	1.3	10.30
24	4	.09	33	38	43	SE	3	10.30
25	4	.21	34	38	42	SE	2	10.30
26	4	.18	34	36	42	SE	2	10.30
27	0	29.82	35	38	46	SE	2	10.30
28	0	.56	31	36	43	SE	2	10.30

1825	Barom	Barom	Barom	Wind	Wind	Wind	Wind
1	29.66	30	37	48	W	6	Cl. h. v. + snow slightly
2	.16	34	38	49	W	5	B.P.
3	.33	31	33	45	W.	3	B.P. h.
4	.45	32	38	46	E. v.	3.3	B.h.
5	30.09	28	36	45	W.	2.	cc
6	29.60	34	40	46	S.	6	R.
7	.52	36	40	49	S. v.	1	cc.
8	30.07	37	39		W.	1	cc. Foggy
9	.10	39	54		NW	2	cc. Foggy
10	.08	48	50	54	W.	1	R.
11	.06	45	48	54	N.	5	B.P.
12	.07	37	45	53	E.	2	R
13	.05	38	44	48	E.	8	Swish. Fair from -
14	.01	30	34	48	E.	5	Snowed. Fair day
15	.00	30	33	39	E.	3	Snowed. Fair from -
16	.09	29	35	43	E.		

17	29	25	30	44	E.	3	B.L	
18	30.42	27	36	48	E.	2	B.L	
19	.48	27	35	51	E.	1	B.L	
20	.48	24	39	56	E.		B.L	Da B. taken ill
21	.48	32	41	53	E.	4	B.h.	
22	.18	37	39	44	E	5	Cloudy Rain. Fair. night	
23	.10	35	41	48	E	5	B.h.	
24	.22	30	38	49	E	6	B.	
25	.75	24	29	53	E	5	cc. with drying and	
26	.81	35	43	58	E	4	B.L.	
27	.97	35	44	57	E	3	B.L	
28	.97	35	46	55	E	5	cc.	
29	.95	35	41	47	E	3	cc.	
30	.89	40	41		E	6	cc. with	
31	30.09	35	44		E	6	B.P	

1825 April	Barom	Thermometer min 9 max	Wind	Weather
1 ♀	30.21	36 41 58	E	B. h.
2 ♀	.30	32 45 64	E	B. L
3 ♂	.21	36 41 64	E. W.	2.2 B. h.
4 ♂	.12	38 53 70	E. N.	1 B. L
5 ♂	.21	39 50 64	E	4 B. h.
6 ♀	.22	40 46 62	E	5 C. B
7 ♀	.25	35 42 58	E. N.	2.4 B.
8 ♀	.29	38 49 58	E. S. W.	4 B.
9 ♀	.08	36 47 67	E. W.	1 B.
10 ♂	.10	43 68	Calm	0 B.
11 ♂	.03	44 54 66	N	4 B. P
12 ♂	29.94	43 53 59	NW	5 B. P. — C. h.
13 ♀	.98	47 50 58	SW	5 C.
14 ♀	.99	44 53 66	W.	6 C.
15 ♀	30.08	44 53 66	W	5 P

David's Hys. 24°

David's Hys. 23° Saturday

16 ♀	.07	43 53 66	NW	7 P. C.
17 ♂	.10	43 62	NE	5 C.
18 ♂	.12	32 44 60	N.	5 P. C.
19 ♂	.09	31 42 65	NE.	4 P. C.
20 ♀	.01	35 50 58	W	3 P
21 ♀	29.87	46 54 63	NE.	5 C. the night
22 ♀	.53	48 50 60	SW	5 C. h. R. night
23 ♀	.38	48 53 66	SW	4 P. C. Night
24 ♂	.31	50 53 61	SE.	4 C. with heavy drizzle
25 ♂	.65	45 57 70	SE. SW	3 C. — P. C. beautiful day — { Wind to Woodland to the beach (Bleph)
26 ♂	.52	45 52 66	E.	5 P. Remakable hail shower 8 am.
27 ♀	.18	49 54 63	Cal.	5.5 Heavy shower.
28 ♀	.23	43 53 65	SW	4 P
29 ♀	.26	50 53 67	SE.	3-7 P.
30 ♀	.51	47 53 63	SW	5 P. h.

Left off fire

Date 1825	Barom ^r	Thermometer		Wind	Weather	(Rain. P.M.) To Mangate
		Min	Max			
1	30.23	43	57	W	B. P. C.	
2	29.95	50		W	cl. Ev	
3					B.	
4				W	B.	
5			71	W	B. all day	
6				W	B. P.	
7				W	B. P.	
8	29.82	63	72	W	B. L.	
9	91	63	73	W	B. L.	
10	30.08	65	76	W-E	B. L.	
11	11	65	78	W	B. L.	
12		65	82	W	B. L.	
13		69	78	E	B. L.	
14	30.16	56		E. SE	B. L.	

Mangate

15	30.18	52	64	75	W	B. clear	
16	.10	59	64	80	W	B. L.	
17	.08	53	67	71	E	B. L.	
18	.08	46	57				
19							
20							
21							
22							
23		41		79			
24							
25							
26							
27					W	B. L.	Blew my hand in rain
28	29.67	60	69	W	B. L.		
29	— 67	49	59	W	B. L.		
30	— 57	54	6	W	B. L.		

Mangate

Blew my hand in rain

July 1825

Barom

Thermo
min. 9a. max.

Wind

Weather

1	29.67	52	60	W	4	B.P.
2						
3						
4		57	76	WNW	4	B.
5	30.14	67	71	WNW	4	B.P.
6	29.99	53	66	WNW	2	Cl. a shower at 3
7	.91	49	61	WNW	3	Dk Sk (th. pm) 8 am blowing so hard at Margate
8	.88	55	62	WNW	4	P. Sk. 8 am
9	.95	54		WNW	3	Dk. Sk.
10		53	76		2:3	B. Sailing
11						
12	— 86		82	W. S.W.	2:3	B.
13	— 91	82	72	W.	2	B.
14	— 92	48	64	S.W.	1	B. Sailing

15	— 93	83	86	SW	4	B. 2 day Sailing
16						
17						
18						
19						
20						
21	30.06	73	74	ESE. W.	7	Cl.
22	.06	51	75	E. N. E.	3	B.
23	29.93	55		E	5	Cl.
24						
25						
26						
27						
28						
29						
30						
31						

47 72/100 82

August 1885	Bar	Min	Max	Wind	Weather
1	29.85	59	69	SE	Hot Puff
2	8	58	67	SW	Sk
3	84	53	67	SW	Cl
4	52	60	68	W	B. Pk
5	36	54	73	W	X B.C. Fair. & to Island
6	52	55	57	SW	R. B.C. Fair. & to Island
7	64	54	64	W	B. P
8	54	53	61	SW	Sk. Dk - Fair
9	56	56	64	SW	P. a few dr.
10	57	50	63	SW	P. - Sk. H
11	82	50	58	SW	B. P.
12	91	52	61	SW	B. - Cl.
13	50	58	62	SW	R.
14	33	57	62	SW	P.
15	40	52	62	SW	Sk

August 1885	Bar	Min	Max	Wind	Weather
16	29.72	56	61	W	Cl. Sk
17	70	53	70	W. E. W	Cl. Sk
18	83	57	63	SW	Cl. Sk. L.
19	30.05	58	60	SW	B. P. clear.
20	17	48	60	W. S. W	P. very sultry
21	19	57	69	E.	B.
22	13	57	65	E. S. E	B.
23	02	61	67	E.	B.
24	02	53	67	E. S. E	B.
25	00	54	72	E. S. E	B.
26	94	53	60	E. S. E	B. cloudy
27	85	56	63	E. S. E	R. - Sk.
28	92	59	61	S. - N. W. S. W.	R.
29	92	62	72	W.	P.
30	92	61	77	SE	P.
31	92	61	77	SE	P.

Today is the morning

1895	Baromet	Humidity	Wind	Weather
30		min 9- max		
1	29.99	59 69	E	B.C.
2	30.02	62 76	E ⁴	B.
3	.07	54 6	NW ³	B.C.
4	29.85	52 60	NW	B.C.
5	.91	45 58	NNE	B.C.
6	.90	45 55	NNE	B.C.
7	.68	48 58	SW	B.C.
8	.56	54 60	W	B.C.
9	.60	51 61	SW	B.C.
10	.61	57 67	SW	B.C.
11	.57	58 63	NW	B.C.
12	.63	57 66	SW	B.C.
13	.66	58	E	P.
14	30.00	47 55	NW	Foggy - B

13th went to Paris - Return 13th Oct

Dec. 1895 { 63
11 am 42

15	30.22	43 51	60	NW	6	B.C.
16	36	40 48	62	NW	1	B.C.
17	13	45 49	61	NW	3	B.C.
18	05	39 45	55	NW	1.7	B.C.
19	29.27	45 52	55	SW	1.7	B.C.
20	28.94	35 41	46	N	7	B.C.
21	29.30	35 40		NW	6	B.C.
22	74	36 45	53	NW	5	B.C.
23	.97	31 38	53	NW	1.8	B.C.
24	83	37 51	58	NW	1	B.C.
25	87	39 48	48	NW	3	B.C.
26	87	30 38	5	NW	1.3	B.C.
27	.90	37 43	53	NW	2	B.C.
28	.88	42 51	60	NW	2	B.C.
29	.90	51 54	61	NW	3	B.C.
30	.84	42 52	60	NW	7	B.C.
31	.84	42 47	58	NW	6	B.C.

Time

Board on Paris 13th Oct

Exp. 13th Oct

No.	Sex	Baromet	Chromolautes		Wind	Weather	Remarks
			Min	Max			
1	♂	29.81	44	52	W	P. A. h	80th day sub 90th
2	♀	28.86	44	46	WSW	D. F. C.	7. to 9 at night
3	♀	28.86	45	52	W	4.4 pm F. C. h.	
4	♀	29.41	35	39	WNW	P. h	
5	♀	84	32	35	W	6.8 B. h. - SR	
6	♀	15	54	58	WSW	R. h.	
7	♀	14	36	38	WSW	3.48 P. h. 7.10 SR	
8	♂	33	31.5	37	SE. S.	3.48 P. h. 7.10 SR	
9	♀	28.91	37	42	SW	B. C.	
10	♀	29.03	38	41	WNW	6.7 R. all day	
11	♀	29.28	35	39	NE.	4.0 P. h.	
12	♀	65	32	37	W	13.2	
13	♀	81	27	32	W	1. B. foggy	
14	♀	73	32	42	WNW	4.0 B. h.	r. night.
15	♂	98	35	40	W	3.0 B. h.	

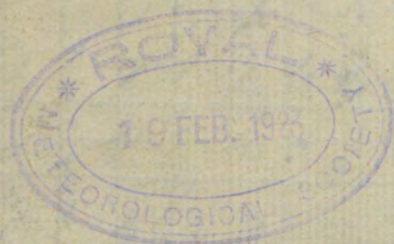
16	♀	30.03	30	35	W	3.0 B. h.	all day
17	♀	29.97	34	40	W	1.0 B. h.	all day
18	♀	89	36	40	WSW	4.0 B. h.	all day
19	♀	81	40	40	WSW	5.0 B. h.	all day
20	♀	30.06	32	36	W	1.7 B. h.	r. night - Blue sky
21	♀	29.72	54	58	W	2.6 r.	fine evening
22	♂	81	37	41	WNW	5.0 B. h.	BC
23	♀	30.13	32	36	W	2.0 B. h.	
24	♀	03	36	50	W	3.0 B. h.	
25	♀	11	40	42	WNW	3.0 B. h.	
26	♀	29.94	36	46	WSW	5.7 r.	
27	♀	83	37	42	WNW	4.0 B. h.	
28	♀	22	42	52	W	7.0 B. h.	
29	♂	28.93	41	44	W	4.0 B. h.	
30	♀	29.33	40	41	W	2.0 B. h.	

Dec/825	Barom	Min	9am	Max	Cloudy	Dir
1	29.51	29	34	46	E.	2.5 Fog. B. fog?
2	28.86	35	45	48	SW	3.5 B. - CC
3	29.14	34	43	47	SW	2 CC.
4	10	39	41	43	W	2 R. - CC
5	21	33	36		NE.	3 R. - H.R.
6	30	36	50	53	W	1 CC.
7	13	42	45	53		
8	31	43	45	51	E. H. E.	3 CC.
9	35	43	45	47	W	1 CC. snow
10	53	43	44	46		1 CC. snow
11	68	42	44	50		0 n. - B. fog?
12	75	48	40	45	SE	1 Thick fog
13	68	33	35	48	SW	1.3 B. - n
14	22	46	53		SW	3 R. B. P. L.
15	44	36	38	54	SW	3 B. h. - J.
16	54	52	53		WSW	7 B. h.

	Barom	Min	9am	Max	Cloudy	Dir
17	54	48	53	55	WSW	5 Sh.
18	58	44	50	53	WSW	6 Sh.
19	31	49	50	52	SW	7.9 Sh. fog
20	34	40	46	50	SE.	5 X. CC. S.
21	34	45	50	54	SE	3 CC. L.
22	43	46	46	48	SW	1 B. h.
23	80	38	39	46	SW	1.5 B. L. - R.
24	92	34	36		WSW	4 B. L.
25	64	36	50	53	SW	3.7 R. - B. C.
26	75	35	40	45	SW	6.3 B. C. R. A. -
27	73	28	30	35	SW	4 B. C. a little snow night
28	58	26	32	35		0 B. C. - SR
29	50	31	33	37		2.1 Fog
30	45	32	33	35	WSW	1 Fog
31	64	27	24	36	W	2. B. h. - fog

W.S. 29
Mott's Row
Loughlin

10.5
91.5..9.



3.45	4.12	4.12
29.59	29.64	58
65.5	67	60
65.4	67	60
24	25	20.3
32	32	32
2.6	2.2	4.5
60	60	(4D)

- B Blue Sky
- C Clear transparent atmosphere
- Ci Cirrus Clouds
- Cl Cloudy, though perhaps clear atmosphere
- Cu Cumulating clouds
- D Damp vapour precipitated on walls etc.
- Dk Dark, but clear atmosphere
- F Foggy
- G Gloomy
- H Haze
- M Mist in the valleys
- P Passing cumuli
- R Rain
- Rs Small rain
- Rv Violent rain
- S Hard squalls
- St Stratified clouds
- Sh Showery

Any of these letters may be used together, provided a . or - be placed between them. For ex. C.Cl-S, that is Clear atmosphere, cloudy and hard squalls.

Wind, the force of it is designated by numbers from 0 (calm) to 12 (A perfect storm).

- B. Blue sky
 - C. Clear. Transparent atmosphere.
 - ci. Cirrus clouds
 - Cl. cloudy. though perhaps clear atmosphere
 - Cu. Cumulating clouds.
 - D. Damp vapour precipitated on walls etc.
 - Dk. Dark but clear atmosphere.
 - F. Foggy.
 - G. Gloomy
 - H. Haze
 - M. Mist in the valleys.
 - P. Passing cumuli.
 - R. Rain
 - Rs. Small rain
 - Rv. violent rain
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