

1841	Evening 10 th			Morning 22 nd			Rain	1849 ²	
Jan ^y .	E	A	Bar.	E	A	Bar.			
1	42.2	41.8	29.899	40.7	40.2	29.663		43.72	
2	43.6	42.	29.455	32.	39.	29.683	0.0000	42.33	0.3500 10-Bar. heaving - a Strong Gale
3	34.	36.2	28.718	37.3	36.2	29.340	0.0870	32.33	0.0770 Snow - (22 hours) - heaving - M.T. = 29.
4	35.	35	29.562	35.2	34.4	29.593		36.63	M.T. = 30.7
5	27.	33.5	29.590	25.3	31.	29.564		34.33	--- = 19.3
6	24.	32.0	29.579	29.	31.	29.532		37.12	--- = 18.4
7	27.7	30.2	29.467	29.4	32.	29.592		34.83	--- = 27.0 Snow
8	29.6	30.6	29.480	34.8	31.4	29.064		29.42	--- = 21.8
9	32.5	33.6	28.859	32.2	32.8	28.811		29.	Min T = 28.2
10	31.8	33.5	28.710	33	32.9	28.822		31.9	
11	26.2	32.8	29.062	31.8	30.5	29.196		32.33	Min T = 18.1
12	34	33	29.278	28.9	35	29.290		31.73	Min T = 26
13	22	31.5	29.282	29.5	30.7	29.300		32.7	--- = 21
14	28.9	32.	29.387	26.6	29.6	29.440		30.83	--- = 20 the wet ball the highest
15	34.1	32.8	29.270	40.1	34.2	29.070	0.3240	29.83	0.6430 a furious gale
16	39.4	38	28.664	40	37.1	29.189	0.4160	40.33	0.1905 Bar at 8 th = 28.554
17	38	37.9	29.336	34.9	36.9	29.566	0.2220	39.13	0.3300
18	33.1	36	29.750	32	34	29.862		35.33	Min T = 26.3
19	32.6	35	30.023	29.2	33	30.172		34.83	Min T = 25
20	29.9	33.9	30.304	32.8	33.5	30.284		34.73	--- = 27
21	36.2	36	30.201	39.3	37	29.845		34.33	
22	37.5	38.2	29.810	34.2	37.5	29.976	0.0150	35.13	0.0950 Bar at 4 th = 29.604
23	37	37	29.796	32.5	38.2	29.926		35.93	
24	28.9	33.5	30.132	32.2	33.3	30.037		32.73	Min T = 28.
25	39.3	36.8	29.740	44.2	38.9	29.728	0.0522	35.53	
26	48.5	42	29.634	43.7	41.8	29.943	0.0020	44.33	0.1735
27	38.5	41	30.108	39	38.5	30.200		42.93	0.0290
28	39	40.2	30.127	44.3	40.8	30.046		41.53	
29	44	41.8	30.044	44.5	42	30.066	0.0350	43.53	0.0665 Foggy
30	34.8	41.1	30.100	38.9	39.9	30.140		42.23	
31	36.5	40	30.164	33.1	37	30.291		36.93	
								33.93	
	34.45	36.19	29.566	34.84	35.49	29.649	1.1532		2.0045
			18.531			19.934			1.9545
			22.598			29.443			

1841	Evening 10 ^h			Morning 22 ^d			Rain	Hypom	
February	E	A	Bar	E	A	Bar			
1	31.8	36	30.372	31.5	36	30.204			
2	29.6	34	30.000	31.9	33.1	29.960			
3	30.9	34.7	29.866	29.2	32.9	29.720			
4	31.6	33	29.597	34	33.3	29.564			
5	29.9	32.7	29.592	29.9	31.2	29.554			
6	28.3	31	29.458	28.9	31.8	29.410			
7	27.0	31	29.334	29.1	31	29.340			
8	31.2	32	29.434	31.8	34.5	29.624			
9	33.7	33	29.683	37.1	34.5	29.564			
10	41.8	37	29.416	44.3	41	29.225	0.0675		
11	42.1	41	29.209	43.3	42.9	29.323			
12	44.6	43	29.258	45	43.2	28.895	0.1000		
13	46.1	42.5	28.736	46.5	44.8	28.728	0.1585		
14	40.9	43.2	28.822	44	44	28.745	0.3050		
15	41.7	42.6	28.690	40.8	41	28.890			
16	40.9	42	29.088	43	41.1	29.235			
17	40.2	41	29.128	45.4	42.8	29.020	0.2860		
18	40.1	43	29.177	42.4	47	29.282	0.0510		
19	46.5	46	29.090	44	43	29.453	0.0400		
20	38.9	43.5	29.770	44	41.5	29.920			
21	44.2	44.1	29.959	47.5	44.9	30.034			
22	47.1	46.1	30.123	47	46.1	30.216	0.0600		
23	29.2	45	30.300	42.3	43	30.411			
24	36.1	40	30.460	40.9	41	30.348			
25	43.3	43.2	30.104	44.2	43	29.861	0.0235		
26	36.2	41	29.856	41.1	40	29.900	0.0070		
27	38.1	41.2	29.872	41.5	41	29.636			
28	43.2	43	29.282	41.9	44.1	29.572	0.0816		
			15.664			15.636			
	38.04	39.58	29.557	39.66	39.86	29.588	1.1811		2.2650
			15.9			29.558			

1861	Evening 10 H			Morning 22 H			Rain	Hwy	
March	E	A	Bar	E	A	Bar			
1	38	41.3	29.522	47.0	42.6	29.200	0.2255	45.53	0.5145
2	40	43.8	29.108	41.4	41	29.350	0.0215	43.03	0.0720
3	32.2	38.1	29.702	36.2	38.2	29.575	0.0755	38.5	0.1070
4	39.6	41	29.580	42.5	41.2	29.136	0.2020	41.13	0.3485
5	38.9	42.2	29.331	44.1	45.8	29.618	0.0870	42.7	0.12050
6	47	45	29.676	50.2	47.5	29.918		48.73	
7	49	46.8	30.092	51.2	49.5	30.187		48.53	
8	43.5	47.3	30.150	46.3	44.6	30.110		45.73	
9	48.1	47.2	30.146	48.6	46.6	30.230		45.53	
10	43.7	47.8	30.262	47.1	48	30.224		47.63	
11	44.5	47.5	30.150	48.0	47	30.166		46.93	
12	49.1	50.5	30.181	47.5	48	30.208		48.33	
13	41.3	50	30.154	49.6	49.3	30.048		46.83	
14	46.8	49.1	29.982	52.8	48.2	29.900		49.23	
15	50.6	51	29.777	52.9	50	29.522		50.23	
16	47.2	49.7	29.152	48.2	49.2	29.044		47.63	
17	45.5	48.5	29.068	47	47.8	28.697	0.0520	55.33	0.1350
18	46.1	46.9	28.944	47.9	49.1	28.978	0.0745	48.13	0.1655
19	41.2	46.5	29.196	44.1	45.8	29.000	0.2860	25.43	0.2600
20	44.1	45.5	28.926	46	45.5	29.081	0.0735	45.93	0.1500
21	47.5	47.5	28.828	40.2	45	28.810	0.3250	42.53	0.3590
22	39.1	43.5	29.153	50.8	48	29.524	0.1525	45.3	0.2270
23	49.1	49	29.744	51.6	48	29.800		45.3	
24	48.5	49.5	29.736	51.1	49.5	29.717		51.23	
25	45	47.2	29.578	48.5	47	29.400	0.0380	47.3	0.0560
26	42	46.6	29.370	48.5	45.4	29.521	0.2380	48.43	0.2450
27	46.7	46.1	29.550	48.5	47.7	29.446	0.0331	48.23	0.0140
28	42.3	48	29.588	46	45.2	29.422		47.5	
29	42.9	45.7	29.310	44.8	44.1	29.490	0.0605	46.3	0.1245
30	43.5	46.2	29.109	43.7	42.8	28.944	0.0800	44.33	0.3620
31	43.9	45.5	29.425	44.9	43.1	29.407	0.0750	41.93	0.3745
	44.03	46.21	29.562	47.01	46.15	29.538	2.0926	42.23	3.6495
			17.490			16.673			3.6450

7 new T = 33.0

a fierce gale
do
heavy hail, gale
gale

for all this
time I can
remember not
favourable weather

1841	Evening 10 th			Morning 22 nd			Rain	Winds		
April	E	A	Bar	E	A	Bar				
1	41.2	45	29.442	45	46	29.527	0.1335	46.1 } 43.1 }	0.1930	
2	39.8	45	29.500	46	44	29.476		47.2 } 43.7 }		Min T = 36°
3	41	46.2	29.400	46.9	45.5	29.115		45.8 } 43.5 }		
4	42	45	29.020	45.9	46	29.181	0.0670	46.2 } 42.2 }	0.0920	
5	41	46.2	29.472	48.0	44	29.550		45.8 } 44.2 }		Min T = 33
6	45.9	49	29.471	49.5	46	29.528	0.0300	46.4 } 44.7 }	0.0540	
7	40.5	48	29.580	49.6	45.5	29.591		49.3 } 45.7 }		
8	44.1	49	29.774	48.3	48.5	29.901		48.5 } 48.8 }		
9	44.8	48.3	29.923	48.7	48	29.916	0.2180	48.1 } 48.1 }	0.2750	
10	41.9	48.2	29.967	45	48	30.020		48.3 } 45.7 }		
11	40	47.2	29.956	48.5	47.8	29.850		46.9 } 43.6 }		
12	42.1	46.5	29.703	49.2	46	29.819	0.0245	47.6 } 43.6 }	0.0735	
13	48.8	49.1	29.740	48.9	49	29.818	0.0105	48.9 } 44.9 }	0.0875	
14	37.8	45.8	29.724	43.9	44.9	29.527		44.9 } 42.9 }	0.0635	the other eye left open by the workmen!
15	41.6	40.8	29.437	48.1	49	29.438		46.4 } 43.2 }		
16	41	48	29.612	52.8	48.8	29.759	0.2300	49.7 } 45.0 }	0.0330	
17	45	48	29.620	48.2	47.2	29.668	0.0520	45.2 } 45.3 }	0.1100	
18	40.9	48	29.690	45.8	47.1	29.756		48.3 } 46.9 }		
19	41	47.5	29.767	48.8	45.5	29.519		43.3 } 42.3 }		
20	40.2	46.1	29.728	46.2	45.9	29.970		48.2 } 42.3 }		
21	37	46	29.992	47.2	47.3	29.844		46.9 } 44.0 }		Min T = 33
22	41.3	47.2	29.593	48.2	47	29.376	0.0845	46.9 } 44.0 }	0.1095	
23	37.2	45.5	29.383	45.2	45.2	28.927	0.0080		0.0300	Gale Min T = 32
24	40.2	45.5	29.072	46.5	45.1	28.929	0.1610	45.5 } 43.5 }	0.2345	at 2" B = 28.850
25	46.1	49	29.138	49	48.1	29.392	0.0750	47.2 } 43.2 }	0.1240	
26	49	50	29.645	55	52	29.754	0.1280	53.2 } 49.5 }	0.2195	
27	46.9	51.8	29.920	53	52	30.070		52.8 } 49.5 }		
28	47	53.1	30.020	59.1	58	30.020		57.2 } 54.5 }		
29	53.0	57.8	30.059	58.2	56.5	30.048		58.3 } 57.1 }		
30	51.2	56.2	29.920	62.9	57	29.787				
	43.08	47.97	29.639	49.25	48.03	29.636	1.1470		1.6990	
							1.170			

1841	Evening 10 ^h			Morning 22 ^h					
May	E	A	Bar	E	A	Bar	Rain	Hyge	
1	51.8	58.5	29.644	47	54.1	29.592		54.23 47.23	
2	38.1	47.9	29.640	47.5	51.2	29.690		54.953 52.953	
3	41	50.9	29.596	43.1	47.4	29.200	0.0580	48.23 42.03	0.1000
4	52.1	53	29.004	52.1	53.1	28.907	0.0440		0.0700
5	44.1	51	29.092	52.3	52.1	29.192	0.1845	51.93 52.33	0.2430
6	44.5	49.2	29.308	53.1	52.1	29.348	0.0175	52.33 45.83	0.0335
7	46.9	51.8	29.353	53.9	52.7	29.392		54.63 49.93	
8	42.8	50.1	29.581	54.2	50.1	29.596		52.23 45.23	
9	51.5	52.2	29.516	60.5	57	29.600	0.0540	58.33 53.23	0.0850
10	52.6	55.2	29.618	55.2	56	29.620	0.0270		0.0655
11	46	52.5	29.948	52	53.2	30.132	0.0725	53.13 49.53	0.0840
12	48.5	54	30.258	52.8	54.2	30.280		58.23 50.83	
13	47.5	55.2	30.250	59	56	30.188		57.23 50.83	
14	49.9	58	30.080	57.8	56.2	29.972		57.03 50.43	
15	52	57	29.756	57.2	56.2	29.588	0.0150	58.13 51.83	0.0435
16	49.5	55.2	29.348	55.9	56	29.052	0.1060	54.93 49	0.2940
17	49	53.2	29.060	52.7	55	29.284	0.0572	53.93 51.23	0.1645
18	48.1	55.5	29.120	51.2	54.1	28.729	0.0650	52.83 45.43	0.0800
19	47.2	54.8	28.655	52.7	54	28.846	0.1250	51.93 49.73	0.1140
20	43.9	53.8	29.200	54.6	53.2	29.464	0.0300	53.73 49.03	0.0420
21	47.9	53.5	29.596	54	54.7	29.676		54.73 47.03	
22	50.8	54.2	29.736	56	54	29.865	0.0670	55.23 53.23	0.0670
23	56	57	29.973	61.2	57.8	30.014		61.53 54.33	
24	53.5	60	30.112	58	58.2	30.212		61.83 58.93	
25	53.6	60.3	30.122	61.1	58.8	29.992		63.33 58.33	
26	60.1	63	29.895	67.7	62	29.818		60.53 51.93	
27	64.1	67	29.692	63.0	63.8	29.697	0.0470	61.93 57.83	0.0400
28	53.7	60	29.768	61	59	29.876		58.53 51.23	
29	52	58	29.937	61.2	58.7	29.948		59.33 51.33	
30	55	61.8	29.877	63.1	61.2	29.843		62.13 53.73	
31	51.5	60.7	29.870	60.	59	29.975	0.0640	58.93 52.23	0.0885
	49.84	55.62	29.632	55.65	55.86	29.631	1.0337		1.5495
									1.6145

at 5^h B = 28.628

1841	Evening 10 th			Morning 22 nd			Rain	Hygr	
June	E	A	Bar	E	A	Bar			
1	57.9	61.2	29.864	58.4	59.5	30.009	0.0090	60.3	0.0215
2	49	58.5	30.044	58.9	58.2	29.943		57.1	
3	46	53.5	30.112	57.9	55.8	30.176		57.2	
4	50.5	58.2	30.152	52.9	56	30.003	0.0110	56.3	0.0140
5	48.9	55.5	29.968	55.6	55.2	29.996	0.0300	57.2	
6	46	55	29.975	53.5	54	30.040		56.1	
7	46.1	54.1	30.086	55	54.2	30.100		57	
8	47.1	54.2	30.033	57	55.2	29.960		59.7	
9	50.5	57.2	29.916	62	57.2	29.503		57	
10	51	58	29.723	58	59	29.750		60.9	
11	49.3	56.5	29.822	57	57.5	29.896		60.3	
12	50.6	59.2	29.930	55.3	56.9	29.993		57.2	
13	46.2	56.8	30.016	53	56	29.913		57.2	
14	51.2	56.8	29.819	58.5	57	29.883		57.3	
15	52.2	59.5	29.972	61.2	58	29.918		56.6	
16	58.2	59.5	29.836	57.9	57.1	29.744	0.0150	56.5	0.0185
17	55.2	58	29.632	61.1	58	29.872	0.0550	60.0	0.0540
18	54.5	58.2	29.510	62.5	58.8	29.528	0.0160	62.3	0.0110
19	53.5	60	29.488	54.2	57.1	29.342	0.0085	55.1	0.0186
20	53.9	57.5	29.221	58.1	57.3	29.329	0.5005	56.8	0.6140
21	51.5	56.5	29.641	59.5	56.0	29.730	0.0570	60.7	0.1250
22	53.	57.	29.730	63.4	57.	29.697	0.2750	59.6	0.2050
23	53.1	56.2	29.620	62.	57.	29.504	0.0660	57.2	0.0560
24	53.	59.	29.536	52.6	56.1	29.423	0.0310	57.3	0.0580
25	54	58.	29.330	56.3	65.4	29.332	0.6730	56.2	0.9500
	53.3	56.2	29.566	62.2	55.2	29.750	0.0170	60.2	0.0540
	55.	57.	29.726	62.	57.	29.560	0.1660	57.3	0.1865
	51.5	57.	29.540	62.3	58.	29.681	0.1260	57.2	0.1160
	62.8	57.1	29.840	58.2	57.1	29.900		57.1	
	55.7	56.1	29.800	62.	58.	29.832	0.0360	56.2	0.0925
	51.69	57.18	29.780	54.86	57.09	29.768	2.0900		2.5966

Gale from SSE

Calm while raining.
Dr.

1841	Evening - 10 hours			Morning - 22 hours			Main	1842	
July	E	A	Bar	E	A	Bar			
1	56.0	57.8	29.902	64.5	58.	29.992	0.2270	61.23 59.13	0.2290
2	60.8	59.1	29.983	59.6	60.2	29.766			
3	57	59	29.748	57.8	58	29.826	0.1120	58.72 56.75	0.1682
4	54.9	59.1	29.484	56	57.2	29.838			
5	57	58	29.628	59.8	58	29.684	0.3950	61.72 58.23	0.5430
6	53.5	57.8	29.758	56.3	56.9	29.596	0.1560	55.83 53.73	0.1172
7	52.9	57.1	29.633	57	56.2	29.716	0.0230	59.43 55.63	0.0060
8	48	56.8	29.807	59.5	56.1	29.800		60.33 58.43	
9	51.9	57.5	29.856	53.8	55.4	29.576	0.1020	57.33	0.1150
10	49	54.8	29.125	52.2	54.1	29.392	0.1435	54.23 50.83	0.2940
11	49.5	55	29.476	55	54	29.461	0.0235	55.83 53.83	0.0155
12	50	55.1	29.538	53.2	54	29.540	0.0690	55.13 51.63	0.0268
13	50	55	29.615	55	54	29.518	0.1705	56.33 54.33	0.1625
14	53.1	56	29.576	57	55	29.606	0.0390	55.93	Boat left then .0390?
15	52.9	56.2	29.760	58.1	56	29.884	0.0348	57.93 54.23	0.0290
16	49.7	55.9	29.881	61.8	55.2	29.738		59.03 55.13	
17	54.5	58	29.637	59.7	56.1	29.574		56.93 53.93	
18	55.2	58.4	29.616	57	57.1	29.616	0.1258	58.53 56.13	0.1270
19	52.1	58	29.522	55.2	56.5	29.255	0.0535	57.33 55.13	0.1490
20	53.9	56.7	29.229	59.6	56.2	29.385	0.1780	59.53	0.2572
21	53.9	58	29.532	55.8	56	29.700	0.0170	57.23 53.13	0.0095
22	51.3	56	29.830	55.3	55.4	29.882		56.83 54.73	
23	51.3	56.4	30.068	54.1	55	30.078		55.33 52.53	
24	56	58	30.104	62	57.1	30.068		60.23 58.73	
25	59.9	59.2	30.027	64.3	58.9	29.952		61.73 59.23	
26	50.3	58	29.962	57.3	56.2	29.832	0.0380	57.33 55.33	0.0380
27	57.5	57.6	29.650	57.2	57	29.628		59.43 57.23	
28	52.4	57.8	29.648	56.5	55.2	29.608		59.23 57.23	
29	50	56.8	29.604	55.2	55	29.574	0.0288	58.43 56.43	0.0280
30	50.5	56	29.534	54.7	55	29.495		57.43 54.53	
31	52	56	29.665	55.5	55	29.768		56.33 53.33	
	53.13	56.97	29.689	56.65	56.13	29.689	1.9209		2.5529

2.3919?

1841	Evening 10 th			Morning 22 nd			Rain	Hygrom	
August	E	A	Bar	E	A	Bar			
1	53	56.7	29.818	60	56	29.661	0.0180	54.43	0.0330
2	58.2	58	29.608	61	57	29.400	0.0300	60.12	0.0180
3	52	58.2	29.378	59.7	56.1	29.572		55.43	
4	56.2	59.2	29.488	60	59	29.146	0.0650	56.83	0.1048
5	58	59.5	29.208	59.4	58	29.510	0.1327	58.23	0.1350
6	57.8	60	29.578	60.8	59	29.549	0.0148	60.63	0.0454
7	58.7	60	29.396	59.2	58.7	29.402	0.5420	58.43	0.6820
8	52.3	58.4	29.364	58.6	56.2	29.288	0.0180	54.23	0.0130
9	52	58	29.420	59.2	56.2	29.528	0.0152	58.33	0.0092
10	53.2	59.2	29.520	56	56.6	29.566		55.33	
11	50	56.2	29.718	58.4	57.9	29.774		55.33	
12	53.4	57.2	29.648	56.7	57	29.436	0.0290	55.33	0.0310
13	55.8	57.2	29.280	62	57.1	29.241	0.0247	55.33	0.0440
14	57	59.4	29.370	62.8	57.4	29.476		55.33	
15	56	60.4	29.624	62.7	58.4	29.704	0.1185	59.33	0.1004
16	56.6	58.6	29.584	57.7	58	29.776		60.13	
17	53.5	59.5	29.942	60.2	57	29.960		54.83	
18	54.6	59.6	29.900	64.3	60.3	29.814		61.33	
19	60.6	62.5	29.762	60	61	29.648		60.23	
20	57.9	58	29.665	57.3	55.3	29.555	0.2648	58.83	0.2553
21	52	57.3	29.552	59.8	56.3	29.574		54.43	
22	51.3	56.7	29.517	56.6	55.2	29.666	0.6250	53.83	0.5735
23	52.5	56.8	29.678	56.6	56.3	30.000	0.2420	56.33	0.2000
24	53.8	56.3	29.848	60	56.6	29.850	0.3304	58.73	0.1350
25	59.8	59	29.808	63.4	58.8	29.950		56.73	
26	60	62.2	30.035	59.8	60	30.033		60.73	
27	59.7	62	29.952	62	59.7	30.017		60.33	
28	55.7	62	29.974	64.5	61.6	29.867	0.0150	64.23	0.0350
29	59.3	62.2	29.742	58.2	61	29.680	0.0652	60.43	0.1560
30	51.8	57.4	29.668	55	55	29.738	0.2330	59.33	0.2590
31	49	55.7	29.748	56	54.8	29.685	0.0564	54.43	0.0564
	53.02	58.8	29.636	58.96	57.64	29.644	2.8522		2.8960

1841		Evening 10 th			Morning 22 nd			Rain	Hygr.	
September		E	A	Bar	E	A	Bar			
24	1	56.1	57.6	29.438	58	56.5	29.295	0.0885	56.7	0.1840
	2	49.	55	29.450	54.7	53	29.582	0.0660	56.3	0.0840
	3	45	55	29.538	52.2	51.3	29.633	0.0170	55.5	0.0190
25	4	46	53.2	29.658	53	51	29.696	0.0210	54.7	0.0170
	5	45	53.4	29.664	52.1	51	29.658		54.3	
	6	46	53.3	29.586	54	52	29.532		54.3	
	7	53.4	54	29.318	57	52	29.516	0.0190	54.3	0.0340
	8	52.3	56	29.687	59	57.1	29.528	0.0150	55.8	0.0240
	9	57.8	59	29.582	62.	57.5	29.594	0.1430	62.4	0.2000
	10	56.7	58.8	29.668	58.7	56.2	29.762		60.4	
26	11	58	60	29.724	66.6	60	29.892		57.8	
	12	58.8	63.2	29.592	66	61	29.618		55.4	
	13	64.7	64.1	29.599	64.4	62	29.632	0.0100	66.4	0.0000 must have evaporated
	14	57.	61.4	29.600	60.0	61.1	29.423	0.1235	61.7	0.2020
	15	57.	59.7	29.420	61.9	59.1	29.579	0.0150	61.1	0.0150
	16	50.7	58.7	29.712	55.	58.	29.710	0.1115	57.8	0.1150
	17	55.	56.1	29.660	56.2	56.1	29.696		57.2	
27	18	55.4	57.5	29.730	60	57.	29.812	0.0110	55.2	0.0065
	19	56.7	59.	29.900	60.	57.2	29.947		55.9	
	20	57.4	59.1	29.930	57.	58.	29.827		55.9	
	21	55.3	58.	29.700	55.1	56.1	29.450		60.4	
	22	54.1	56.2	29.343	58.5	58.1	29.305	0.0860	56.7	0.1200
	23	54.6	57.5	29.300	58.5	58.	29.307	0.0580	57.3	0.0635
	24	49.6	57.	29.285	55.3	55	29.198	0.2580	55.6	0.0635
28	25	51.4	57.2	29.200	56.2	55	29.175	0.0080	60.8	0.0870
	26	50.6	56	29.254	52.9	52.2	29.529	0.0330	55.1	0.0090
	27	53	56	28.916	58	56.2	28.764	0.8290	56.5	0.0335
	28	53.5	56.1	28.673	54.0	55	28.619	0.0120	52.2	0.7820
	29	53.2	56	28.860	54.0	54.2	28.960	0.0000	54.9	0.0370
	30	47.2	55	29.160	53.5	53	29.296		52.6	0.0090
									57.8	
									54.0	
									51.9	
		53.35	57.24	29.471	57.53	55.96	29.459	2.1135		2.3145
										2.3415

Some blown out of the
receiver which was full

1841	Evening 10 th			Morning 22 nd			Rain	Wgs	
October	E	A	Bar	E	A	Barom			
1	44.9	52	29.515	51	58.1	29.668		55.71	
2	41.2	50	29.748	46	49.2	29.777		52.03	
3	42.3	51.1	29.705	51.8	50.9	29.510	0.0000	50.22	Min T = 37
4	50.5	52.5	29.208	50	51.9	28.933	0.7939	51.13	0.0050
5	45.2	50.3	28.678	50.4	51.5	28.628	0.6535	51.13	0.8420
6	48.5	51.8	28.722	50.8	51.2	28.928	0.2000	51.13	0.6090
7	50.1	52	29.006	53	52	29.228	0.0800	51.13	0.3911
8	46.1	51.3	29.509	52	51.2	29.597	0.0590	52.03	0.0820
9	49	50.2	29.488	57	54.8	29.268	0.0150	51.83	0.0500
10	50.6	54	29.154	48	50.4	29.152	0.1330	48.63	0.0250
11	47	51	28.953	50.5	52	29.202	0.0650	55.63	0.1570
12	47.9	51	29.572	49.8	49.8	29.727		45.73	0.0650
13	51.2	51.5	29.523	53.1	59	29.461	0.1685	49.13	
14	49.2	52.5	29.104	49	53	29.487	0.1625	48.03	0.3260
15	45	49	29.564	52	50.8	29.144	0.0770	51.53	0.3990
16	46	51	29.400	50.1	54	29.110	0.0830	51.73	0.1000
17	50	50	28.828	45	55	29.666	0.0490	49.93	0.1149
18	39.2	47	29.552	45	52.2	29.617		51.03	0.1970
19	42.8	46.7	29.564	46.1	47	29.338	0.0035	50.83	
20	37	44.8	29.312	38.1	48.9	29.779	0.0245	48.23	0.0080
21	37.9	45	29.882	45.5	45	29.618		43.3	0.2310
22	50.8	49	29.232	49.2	48.9	28.950	0.1840	41.13	
23	44	48.2	29.711	47.0	51.5	28.735	0.0270	45.03	0.3650
24	44.4	47	28.875	42.9	45.5	29.098	0.0320	48.23	0.0180
25	39.4	43.5	29.276	44	52.6	29.487		46.83	0.0310
26	38	44	29.685	40.9	53.8	29.788		43.23	
27	40.9	44	29.760	42.9	53	29.887		46.83	
28	35	40.2	29.937	37	41	29.978		43.23	
29	35.1	43.2	29.988	36.4	52	29.990		43.93	
30	41.2	44	29.804	44.0	43.5	29.630		41.3	min T 28.5
31	44.2	45	29.650	41.8	44	29.883	0.0400	46.93	0.0760
	44.34	48.48	29.384	47.07	50.83	29.428	2.9495	44.91	4.0011

1861	Evening			Morning			Rain	Winds	
Novembe	E	A	Bar	E	A	Bar			
1	37.2	42.5	30.000	45.2	49.2	30.040		45.2	
2	46	46	29.923	50.3	48.8	30.000	0.0150	48.8	0.0310
3	50	49	30.102	49	48.8	30.170		49.9	
4	47.2	47.2	30.144	48.2	47.5	30.089		48.5	
5	49.3	49.2	30.076	50	50	29.983		51.8	
6	52.3	52	30.045	52.3	50.9	30.155		49.5	
7	49.5	51	30.064	48.9	49	30.080		49.5	
8	48.3	49	30.032	49.2	49.2	29.962		47.8	
9	50.9	50.3	29.806	50.9	50.1	29.852		49.2	
10	48	50	29.798	46	49.2	29.850	0.0330	50.1	
11	42	46.6	29.620	40	46	29.288	0.0550	47.5	0.0540
12	39.1	43	29.150	38	42	29.186	0.0270	43	0.1250
13	39.1	43.3	29.410	35.4	41	29.096	0.0430	41.6	0.7182
	35.8	40	29.312	39	40	29.168		39.1	0.1250
15	33.8	38.2	29.327	33	38	29.377		37.9	
16	24	32	29.433	30	37	29.393		32.3	
17	33	37.5	29.196	34	37.5	29.198		30.3	
18	31.2	38	29.236	34	36.9	29.155		30.2	
19	27.5	35.8	29.148	36.2	34.5	28.756	light snow	29.5	
20	35.1	37.1	29.035	34.8	36.5	28.956	0.0900	36.1	0.1700
21	36	37	28.848	37	37.3	28.877	0.2535	35.0	0.3650
22	34.1	37	29.105	39.2	38	29.264		34.1	0.2450
23	36.8	40	29.492	36.6	39.1	29.620	0.1240	38.7	
24	33.4	38.3	29.610	35.3	37.2	29.719	heavy snow	40	0.2440
25	30.7	36.2	29.719	37.5	36.7	29.584	0.0350	37.7	0.0040
26	41.3	38.8	29.476	44.2	40	29.385	0.2000	35.9	0.0390
27	47	42.5	29.300	44.9	41.8	29.210	0.1670	35.9	0.2300
28	44.1	43	28.820	46.8	44.6	28.502	0.1565	37.1	0.2580
29	45.7	44.6	28.402	45	44	28.428	0.0540	38.0	0.1300
30	43	45	28.880	46	45	28.968	0.0240	44.2	0.0300
	40.38	42.67	29.476	41.89	42.86	29.838	1.5880	44.7	3.0242

morning and evening
faint notes

M. T. = 28

-- = 23 Snow

deep snow

M. T. 25°

M. T. 20 Rain

M. T. = 30

-- = 29

1841		Evening			Morning			Rain	Hgg ^r	
Dec?		E	A	Bar	E	A	Bar			
8	1	45.7	44.5	29.002	43.2	44	29.080		45.5 } 43.5 }	
7	2	46	44	28.924	47	44	28.654	05900	45 } 44.4 }	0.9360
	3	46.3	45	28.687	47	45.7	28.975	00345	44.4 } 45.4 }	0.0400
	4	45	45	29.526	45	44	29.755		44 } 42 }	
0	5	45.2	46.2	29.440	44.7	46.2	29.344	01200	45.6 } 45.6 }	0.2170
	6	42.2	43.7	29.507	45.3	45.3	29.564	0.0350	46.5 } 46.2 }	0.1083
	7	48.2	47	29.444	46.5	46.2	29.196	0.0240	46.4 } 45.8 }	0.0630
	8	41.2	45	29.637	40.9	42.6	29.666		41.2 }	
	9	46.7	45.2	29.281	42.9	44	29.193	0.2000	44.4 }	0.3740
	10	39.9	42.5	29.576	41	42	29.697	0.0030	42.9 }	0.0365
	11	42	43.8	29.560	50.2	47	29.148	0.0640	42.7 }	0.2200
0	12	46.2	47	29.060	41.9	44	28.822	0.0010	43.9 }	0.0720
	13	42	43	29.150	38.9	42	29.677	0.0350	41.8 }	0.0550
	14	42.5	42	29.608	43.9	45	29.196	0.0130	40.4 }	0.2040
	15	35.8	39.2	29.050	39.1	40.2	28.814	0.0150	43.8 }	0.0640
	16	35.5	38.9	29.210	32	40	29.453		41.5 }	
	17	29.0	36.1	29.483	28.5	34.7	29.342		35.3 }	
	18	27.8	34.8	29.186	29.2	43.2	29.210		36.7 }	
0	19	24	32.2	29.130	32.5	33.9	29.131		33.3 }	
	20	31.9	35.1	29.375	35.2	35.3	29.594	0.0460	32.1 }	
	21	35.1	36.2	29.610	35.3	36	29.632	0.0795	34.5 }	0.0770
	22	41	37.7	29.523	42.3	39.8	29.361	0.1830	33.2 }	0.3150
	23	36	39	29.643	47.9	42	29.431	0.0620	42.7 }	0.1420
	24	38.8	40.8	29.487	38.9	38.1	29.352	0.0100	48.8 }	0.1180
	25	33.3	37.5	29.516	33.3	36.5	29.714	- - -	37.4 }	0.1090
0	26	35.0	38.8	29.916	38.5	37.9	29.908	0.0905	36.8 }	0.1035
	27	41.8	39.1	29.935	44.5	40.5	30.011	0.0200	35.7 }	0.0750
	28	43	41	30.000	44	41.9	29.969		42.3 }	
	29	46.8	42.8	29.910	45.5	43.1	29.876	0.0300	45.4 }	0.0380
	30	47.5	44.5	29.850	45.9	44.8	29.856	0.0540	45.2 }	0.1360
	31	45.8	45	29.832	46.2	45.2	29.895		45.1 }	
									45.5 }	
		41.30	40.72	29.453	41.01	41.84	29.436	1.7175		3.5033
				453						

Min T = 27.5

Min T = 26.0

Min T = 25

- T = 23.8

Halo round at 10

Min T = 31°

- - - 31

181.1	Mean of each month Barol 50						Rain	Temp Vapor	Rain Globe in Gage	
Months	E	A	Bar	E	A	Bar				
January	34.45	36.19	29.566	34.84	35.49	29.649	1.1532		1.9545	
February	38.04	39.58	29.587	39.66	39.86	29.588	1.1811		2.0045	Mean of year E = 47.24
March	44.03	46.21	29.562	47.01	46.15	29.538	2.0926		2.2650	A = 48.97
April	43.08	47.97	29.639	49.25	48.03	29.636	1.1270		3.6495	Baron = 29.573
May *	49.84	55.62	29.632	56.65	55.86	29.631	1.0337		1.6990	
June *	57.69	57.18	29.780	57.86	57.09	29.768	2.0900		1.5495	1.6145
July *	53.12	56.97	29.689	56.65	56.13	29.689	1.9209		2.5966	Max E. --- 64.5 Aug 28
August *	55.02	58.51	29.636	58.96	57.64	29.644	2.8522		2.3529	Min E --- 20.0 Dec 19
September *	58.35	57.24	29.471	57.53	55.96	29.459	2.1135		2.8960	Max Baron --- 30.460 Feb 26
October *	44.34	48.48	29.384	47.07	60.83	29.428	2.9495		2.3145	Min Baron --- 28.402 Nov 29
November	40.38	42.67	29.476	41.59	42.86	29.443	1.5880		1.0011	
December	41.30	40.72	29.453	41.01	41.84	29.436	1.7175		3.0242	
Summer	51.19			55.07			13.4598		3.5033	Mean T = { 18°.1 Jan 411 20° Nov 19 and Jan 14
Winter	40.28			42.28			8.8794		15.7006	
Year	45.79		29.577	48.74		29.576	22.3392		16.1455	
									31.8561	31.9326 Rain on 196 Days