

1870	10 P.M.			Hygro	Anemo		Thermo				
July	E	A	Bar	^{dry} wet	Dir	Sp. H	Max	Min			
1	51.7	59	29.960	52.2 49.7	WNW	109	63.7	50.0	0	5	KS. Birds in abundance
2	53.3	58.8	29.844	53.8 51.3	NW by N	75	61.5	51.2	0		KS
3	57.6	59	29.574	58 57.8	SW by S	94	63.0	52.0	0		KS.
4	55.8	61.3	29.602	56.6 52.8	SW	134	71.2	56.6	0		KS.
5	51.8	60.0	29.638	52.4 50.5	SW	167	67.8	53.5	39		KS in S horizon
6	52.7	60.3	29.866	53 51.2	WSW	112	67.2	49.7	10 1/2	✓	
7	59.2	60.8	29.764	59.8 59.3	S by W	110	70.3	49.5	0	9	KS.
8	61.4	62.8	29.784	62.4 61.9	ESE	59	72	59.4	0		KS
9	60.4	63.8	29.686	61.3 60.7	NE	42	74.4	57.5	0		K.S.
10	58.2	63.8	29.635	59 57	SW	83	70.7	59.5	0		KS.
11	54	62.3	29.654	54.4 51.4	WNW	56	69	55.5	0		KS
12	58	63	29.600	59.4 56.2	S by W	44	70.3	49.5	0		C. eclipse of moon invisible from clouds
13	57.6	62.8	29.796	58.2 57.5	SW by W	99	68	57.6	0		KS.
14	61.2	63.8	29.740	62.0 57.8	S by W	139	71.5	56.5	0		C.
15	56.3	61.7	29.634	56.6 56.2	SSW	116	64.2	57.0	38	✓	On N.E. horizon
16	54.7	61.8	29.824	55 53.6	W by N	95	69.0	52.7	KS 2 63		KS & K Auroral streamers.
17	60.3	61.8	29.804	61.2 59.6	S by W	94	64.3	54.5	0		KS
18	63.2	63.5	29.912	64.2 61.7	SW by W	105	73.5	58.5	0		KS.
19	52.6	59.2	30.136	55.5 54.0	W	63	69.5	56.0	62		KS & C. At 10 ⁴⁵ sky was bio.
20	61.8	64.2	29.932	62.7 60.7	SW by W	192	75.4	54.0	0	9	C + KS.
21	60.5	64.3	30.064	61.7 59.6	W by N	80	72.3	60.7	0	9	KS
22	60.5	64.5	29.948	60.8 64.5	SSW	90	78	59.0	10 1/2	0	
23	63.9	68.5	29.872	61.2 60.8	NE by E	117	81	58.0	10 1/2	✓	
24	64.4	69.2	29.802	62.8 58.5	E by N	79	80.2	58.5	7 1/2		KS.
25	56.3	67.7	29.932	54.8 51.8	NW	73	77	58.8	9 1/2		Auroral streamers
26	51.8	63.3	30.086	50.5 54.0	N	95	70.3	53.5	7 10		
27	54.0	61	30.112	52.8 58.0	N by E	96	71.6	47.7	39	ma	KS in NE.
28	58.0	64.8	30.148	57.3 56.5	N by E	61	73.5	52.0	38		with round horizon
29	56.6	65.8	30.040	55.6 61.3	N by E	84	73.7	53.0	39		KS in N horizon
30	66	61.1	29.894	58 60.4	NE by E	85	70.8	50.2	0	mg	K
31	60.1	66.9	29.735	60.4 60	NNE	69	73.8	58.9	26	f	K
	57.55	62.49	29.838				70.61	54.52			
							70.9	54.9			