

(3)

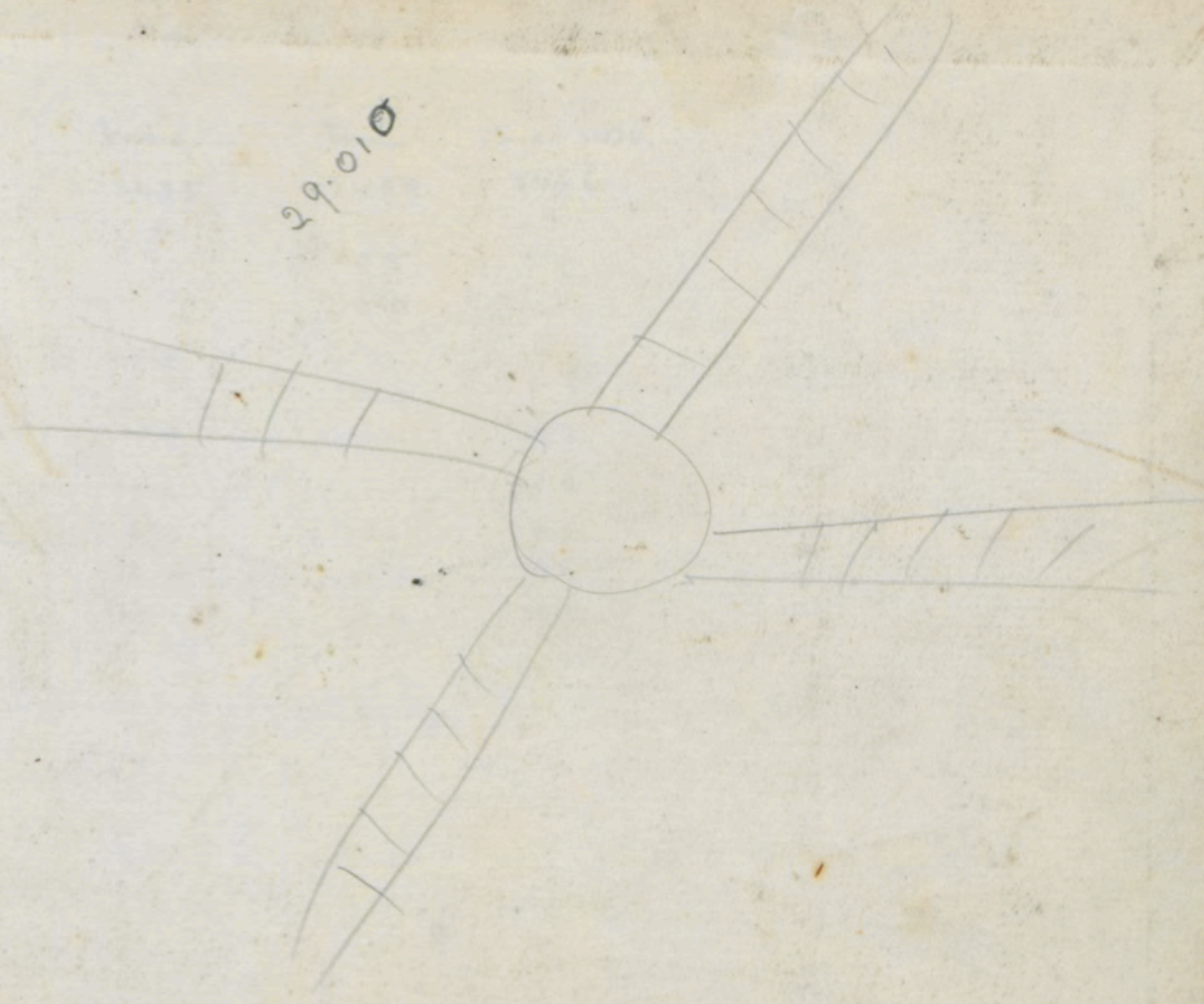
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Corrections. Kew April 1910.

	Dry bulb	Max.	Min.	Max 3436.
	8474.	3435.	3450.	3436.
-65	---	---	-0.5	
-40	---	---	0.0	
-38	+0.1.	+0.7.	---	
-2	---	---	0.0	
+2	0.0.	0.0.	---	+0.2.
12	-0.0.	0.0.	---	+0.2.
22	0.0.	0.0.	---	0.0.
32	-0.1	0.0	0.0.	-0.1
42.	-0.1.	-0.1	0.0	-0.1

Area of snow measure - 38.5 sq. ft.



## BRITISH ANTARCTIC

Month of \_\_\_\_\_

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*Meteorological*

## EXPEDITION, 1910.

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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS					WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS Direction moving from			Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer	
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower	Erebus Smoke			N	E	S	W			
1911																											
Friday Jan 12	8 am			16.2		12.5			SE			388.72	953	b.c.	2	A.S.											hcs
Sat	14 3 am			21.0	22.0	15.4			SE	49.4		982.53	329	0	10	Ass. ni										21.2 19.5 4-30 pm part of 22' halo visible	hcs
Sun	15 8 am			22.2	27.2	18.9			SSE	29.2		1174.59	484	b.c.		Ci.										24.0 21.1	hcs
Mon	16 8 am			27.7	32.0	18.1			N	2		129.696	710	b	1	Ci										29.3 26.5 2 am snow commenced	hcs
Tue	17 8 am			19.8	33.8	18.5			SSE			1409.86	011	*	10											20.8 18.5 3 am small flakes of hoar frost formed soon after ceased as flakes	hcs
Wed	18 8 am			18.0	21.3	3.8			SE			1901.27	222		8	AS										11.5 9.0 4 am snow commenced at midday	hcs
Thu	19 8 am			16.8	24.2	7.3			SSE			2074.43	509	0	10	AS										17.3 15.5 7 am fog over sea	hcs
Frid	20 8 am			19.9	23.9	15.8			SE			2146.59	798	b.c.	6	Ci.										19.8 18.2 11 am fog over sea	hcs
Sat	21 8 am			25.3	30.2	12.0			NNW			3128.04	990	b	1	C.S.										25.7 24.5 at about 11 a.m. icebergs and clouds changed direction and then travelled from S. NW by wind	hcs
Sun	22 8 am			22.2	31.3	13.3			SE			361.287	130		9	C.S.										23.0 21.0 continued on the ground but decreased in intensity.	hcs
Mon	23 8 am			23.9	29.2	19.1			S			389.481	506	b	8	S										26.0 23.5	hcs
Put new therm in the ocean.																											



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Day	Hour	Barometer No. 1157	Attd. Ther. No.	THERMOMETERS					WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS			Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer				
				Dry Bulb No. 8474	Max. No. 3435	Spirit Min. No. 3450	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Direction moving from		Erebus Smoke			N	E	S	W						
																Upper	Lower													
Tuesday Jan 24	8-00	29.252	53.2	21.6	-	21.0				SSE		407711	736	b.c.	7	Alcu ni			-								22.5			
Wed.	25	7-45	29.424	45.2	24.7	28.2	16.7			SSE		434125	200	L	0				-								23.2	21.8	hds	
Thurs	26	7-45	29.273	38.0	26.3	29.2	22.6			N		476766	917	L	0					S							25.7	24.5	hds	
Frid	27	7-45	29.330	37.0	14.8	31.0	17.0			SE		530116	269	L	1	cu S			coln								27.2	26.1	hds	
Sat	28	7-45	29.452	41.0	21.3	26.7	17.3			SSE		575932	022	b.c.	8	AS			W								20.0	19.5	hds	
Sun	29	7-46	29.473	49.5	22.8	27.3	20.0			C		597113	113	*	9	ni			-								21.6	20.8	hds	
Mon	30	7-45	29.688	50.2	18.3	27.3	16.5			S		620873	943		8	cu S			-								25.0	24.5	a sprinkling of snow has been falling for a few hours.	
Tues	31	7-45	29.716	37.5	19.5	28.3	16.0			SE		686914	108		10	cu			NW								18.7	18.0	stopped at 9 a.m.	
Wed	1	7-45	29.696	34.2	20.5	21.6	16.7			SE		766375	463		9	sc			NE								20.5	20.1	blizzard until about midnight	
Thurs	2	7-45	29.364	41.0	16.5	21.5	8.5			SSE		804367	395		1	cu			-								17.0	16.0		
Fri	3	7-45	29.098	42.0	18.0	26.2	15.0			SE		839747	871		10	Alcu ni			Suffn								18.0	17.5		
"	"	5.00 pm										859256	335	*	10	ni														few flakes of snow falling



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS			Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer		
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Direction moving from	Upper			Lower	Erebus Smoke	N	E			S	W
	12hr	29.116	41.0										9	ci	ci	NNW					12hr					Dark weather to north west	
	14.5	29.105	45.0										10	AS							16.8						
	20.0	29.100	45.0									* →	10	overcast							20.00					Little drift. Few flakes of	
	Midnight												11	overcast							7.0						
Frid March 3	4.	29.064	34.8										10	AS												Low fog like clouds over sea moving with wind	
	7.45	29.050	32.2	8.4					SE	45	035	→ *	10	overcast							8.11					Medially no drift.	
	12	29.118	50.0	8.0		132	0.3						10	ACu	ACu	NNW					7.8					Some snow (dust) falling	
	16	29.130	53.0									*	10	ACu							12.0					My overcast with thin clouds the direction of which	
	20	29.130	54.0									*	5	ACu							14.0					cannot be determined.	
	23.40	29.130	52.9									→	10	overcast							16.5					Little snow dust falling.	
Sat 4.	4.00	29.050	41.0									→ Blizz	10	ACu							13.2					The sky is bluish gray with a few ACu clouds,	
	7.49	29.074	56.5	6.0	14.0	-5.0			SE	513	620	290	→	9	ci	ci	NE				20.18					and still in this weather. Little fine snow	
														5							10.0					falling.	
																					4.00					Very fine drift.	
																					6.0					typical blizzard with drifts.	
																					8.25					Only little drift. My blue with snow	
																					5.2					little S land	



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS			Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer		
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Direction moving from				Erebus Smoke	N	E	S			W	
																Upper	Lower										
March Sat. 4	12.	29.174	44.5									+	10.	AS ACu	ACu NNE				12.5 10.2						Little drift. Sun shg through thin clouds.		
	(2-15)	29.066	43.0										9	AS ci	AS NNE				2.20 10.0						Practically no drift.		
	16.00	29.042	43.0										5	ci S	ci NNE				16.7 7.9						No drift		
	20.00	29.044	45.0										3	cu S ACu					20.0 2.0						First smoke over water. The clouds are associated with snow on the western mountain.		
	midnt	28.984	37.6										5	ACu st.											Very heavy cloud on W. mountain		
Sun. March 5	4	28.964	32.0										3	S												Slight mist.	
	7.45	28.954	26.5	21 0.0		11.0	-0.5		SE		615	422	720	+	10	cu S	cu S NW			8.16 0.0						Full on clouds over W.M. Little drift. First smoke.	
	12.00	29.042	40.0										10	cu S					12.3 -1.0						First smoke over sea.		
	16.00	29.050	45.5										10	cu S					16.0 -2.0						First smoke & little snow.		
	20.00	29.064	45.0										10	-					20.2 1.0						First smoke.		
	23.40	29.076	40.1										10	-													
	4.0	29.046	33.0										10	-												Very little snow falling.	



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer			
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Direction moving from			Erebus Smoke	N	E	S			W		
																Upper										Lower	
	7-47	29.390	32.0	8.5	10.1	3.0			SSE	(787.26)	314		2	ci S.	ci WNW		NW		8-15 9-0					anemometer was out of order for an hour or two in the night			
	16.00	29.400	48.0										4	Acn	Acn NNW				16-6 12-8								
	20.00	29.370	51.8										1	Acn S					20-5 13-0								
Thursday 9.	0.5	29.344	49.2										1	ci ST											Bank of St cloud coming up from SW. Ell		
	4.0	29.266	42.0										3	Acn S.													
	7-45	29.216	37.0	7.59 11.5	14.3	7.0			NNW	817.100	166		2	Acn S	Acn SW				8-20 16.0				12.0 12.4 11.2				
	12.00	29.182	49.0										1	S			W		12-2 16.5								
	14.00	29.126	55.0										5	CuS			W		16.5 14.5						The sound is full of young ice the bay in front of the hut is	only clear.	
	20.00	29.066	54.0										1	CuS			W		20-5 8.5						Sound & bay frozen over		
	0.10	29.013	49.0										10	ASP ST													
	4.0	28.992	42.0										10	ciS CuS												young ice all blown away	Ell



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## EXPEDITION, 1910.

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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS					WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer			
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S			W		
Thurs 14	7.50	29.048	24.0	-1.0	3.5	-8.5			SE		150	720	875	*	10					8.21					-1.0	Little snow (dust) falling.		
	12	29.012	39.0											+	10					11.55					-1.0	Good snow.		
	16	29.070	41.0												10	AS				-1.2						Drift & snow dust falling.		
	20	29.042	42.0												2	CS				16.3						Very less heavily clouded. Predictably no drift.		
	0.15	28.994	39.8												9	Acu ST.	WSW			20.5						Heavy bank of clouds in front of West Mountain.		
Wed 15	4	28.900	35.0												5	CS											Heavy bank of clouds to south east and east.	G.H.
	7.45	28.948	33.2	-6.5	1.8	-7.8			SE		239	034	180		5	CS	CS			8.20								
	12	28.928	41.0												5	CS	WVW			12.5					-6.1	Air clear. Just snow.		
	16	28.932	45.7												1	CS				-1.0								
	20	28.968	50.3												1	CS				16.1								
	0.20	28.956	42.0												4	CS				-0.7								
															1	CS				20.2								
Thurs	4.00	28.936	36.0												7	CS				-4.9							Cloud over to mountain.	G.H.



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS					WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower			N	E	S	W		
March Sat 15	7-45	29.098	30.0	8-12 12.0	13.0	-1.0			SE		412 260	444	☽ *	10					8-24 11.5					Dull little snow dust falling. Little drift.	
	12.00	29.130	47.3										☽	10					12-5 11.8					Drift in the gusts.	
	16.00	29.154	48.2										☽	9	CS	CS	SE		11.4 9.0					Clouds are now separate & glitter blue sky showing. Drift very heavy.	
	20.01	29.245	46.5											10	CS	CS	SE		20-4 5.5						
	23.00	29.296	43.5											2	ST										
March 16	4.00	29.356	33.0	5-13										5	AS										
	7.56	29.382	29.5	11	12.9	-2.0			SE		492 470	346		10	AS				8-12 2.3					Little frost made. Only little ice. Drift in the gusts.	
	12.00	29.458	43.0											10	AS				12.4 5.0						
	16.00	29.486	45.0											9	AS	AS	SE		16.4 4.2					A little low cloud over land.	
	20.00	29.472	46.2											10	AS				20.7 4.0					Fog cloud over ground.	
March 20	24.00	29.406	37.8											2	AS										
		29.370	32.5											7	AS		NW								







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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS					WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer		
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S			W	
March	7-51	29.300	39.5	8-10		17.8	23.1	6.0		N	733	056	110		10	Cs				8-22					heavy		
	12	29.280	46.2											*	10	Cs				19.0					The horizon from W to E thick clear of clouds. The ground is frozen over.		
	16	29.230	52.0											*	10	Cs				20.0					Few flakes of snow		
	20	29.206	53.0												10	Cs				16.4					Settle		
Thurs	23	0.30	29.184	47.9											10					20-10					Sall. Young ice blown away		
			29.150	41.0											10					14.0							
	7-52	29.102	38.5	8-10		18.7	1.0		SE		784	005	206		4	Cs				8-22							
	12	29.144	41.0												7	Cs			SE	10.2							
	16	29.116	42.0												8	Cs			SE	12.5							
	20	29.098	43.0												9	Cs				11.0							
	24	29.050	37.8												5	Cs				12.5							
Tue 24		28.980	34.2												10	Cs				11.0						Ci partially from SW.	
															10	Cs				19-59						Has	



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12.4  
11.8 11.5



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS			Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer			
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind			Direction moving from		Erebus Smoke	N			E	S	W
																		Upper	Lower							
March 21	7:59	29.184	40.1	9.8	16.2	8.2			E	894 623 641		7	S.	Alm		9:30					9.7	East shadows visible				
	12:00	29.232	47.8									5	S	Alm		10:0					9.4 9.1	South clouds to SE of horizon				
		29.246	48.5									9	Alm	Alm		12:03						My ice blown over bay				
		29.254	54.0									5	Alm	Alm		14:0										
Monday	21:15	29.238	47.7									7	S	Alm		14:05										
		29.200	43.0									8	S	Alm		14:5										
	7:59	29.158	38.5	8.15	16.9	6.5			ESE	932 485 560		9	Alm	Alm		8:31					6.9	Ice over bay.				
	12:45	29.152	47.0								*	9	Alm	W		7:0					6.8 6.5	My ice blown away				
	16	29.134	47.0								*	10	S	Alm		12:48						Very few flakes of snow				
	20	29.168	32.0									10	S	Alm		9:0										
	23:45	29.194	42.8									10	S	Alm		14:9										
		29.168	39.0									9	S	Alm		12:0										



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		Upper	Lower	Erebus Smoke	Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later	Amount	Kind						N	E	S	W		
	7-58	29.156	29.0	2.0	13.3	1.2			SE		977	365	553	10	Alc				2.24					No drift	
	12.0	29.200	38.0.										10						2.0						
	1.40	29.248	47.0										10						12.2						
	2.00	29.294	44.0.										10						4.5						
	2.10	29.296	38.3										10						15.45	17.00					
	4	29.272	34.5.										10						10.8.	10.0					Bay frozen over
Wed. 29.	7-59	29.284	32.5.	3.2	13	0.0			Calm		007	210	224	9	Alc				2.2						
	12-35	29.336	45.0										10						5.0						
		29.382	45.0										10						4.00.						
		29.360	49.2										10						7.0.						
Thurs.		29.312	40.9										10						8.23						
	4	29.360	34.3										5						2.0						
													10						13.40						
													10						7.5						
													10						16.10						
													10						14.0						
													10						20.2						
													10						13.0						
													10						4.1						
													5						10.0						



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Day	Hour	Barometer	Attd. Ther.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS			Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer
				Dry Bulb	Max.	Spirit Min.	Solar Radn.	Terr. Radn.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind			Upper	Lower	Erebus Smoke	N		
March	0-00	29.306	29.8	8.12 5.5	15.5	0.1		SE	074510	788		10	ci	ci			8.29						
		29.318	40.6									9	ci	ci			5.0						
		29.278	41.8									10	ci	ci			12.9						
		29.258	45.3									10	ci	ci			7.8						
		29.216	43.2									10	ci	ci			16.8						
		29.150	40.0									10	ci	ci			9.2						
Friday 31	4	29.124	37.0	8.10 12.5	15.0	3.5		SSE	129420	092		8	ci	ci			20.2						
	12	29.146	45.2									10	ci	ci			12.2						
		29.145	45.3									9	ci	ci			4.2						
		29.134	47.5									9	ci	ci			10.0						
	24	29.116	45.1									2	ci	ci			9.2						
		29.148	47.2									9	ci	ci			14.0						



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer		
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Direction moving from			Erebus Smoke	N	E	S			W	
																Upper										Lower
Mon 9.	800	29.132	40.2	5.13 6.2	8.8	2.2			SE	487	435	535	10	AS				8.25. 6.0					6.0 6.3	There is a large amount of open water again and the middle of the sand appears open as far as the point.		
	12	29.140	43.5										7	CS	ci	SSW		11.57 5.0								
	16	29.116	42.0										1	S				16.4. 10.3							The clouds are on the horizon.	
		29.148	44.5										3	ci Rain fog				20.4. 4.7							Raised fog over sound.	
Mon 10	24	29.146	41.1										3													
		29.106	38.5										10	CS AS.				4.3 4.8 or 5.8.								
	7-59	29.100	37.8	8.12 5.3	9.2	8.04			ESE	529	034	060	10					8.32 5.0							Little very fine snow falling	
		29.096	45.8										10					12.03 10.0								
		29.078	50.2										10	AS.				16.3 6.2							The clouds are now very thin.	
		29.052	52.5										10	CS AS				20.47 6.8								
Tues 11	24	29.016	49.0										*	4	S			5.2° E							slight snow	
		28.944	45.0										1	S				4.2. 7.0.							Little snow in NE. Stars are not clear probably very thin ci.	due to



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Day	Hour	Barometer	Attd. Ther.	THERMOMETERS					WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer	
				Dry Bulb	Max.	Spirit Min.	Solar Radn.	Terr. Radn.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Direction moving from				Erebus Smoke	N	E	S			W
																Upper	Lower									

April				8-10																						
Tues 11	8-00	28.910	43.5	6.0	10.7	5.0			NNE		556	524	541	10		P			8-24						5.8	
	4	28.926	47.7											5	CS				5.0						6.0	10
	20.	28.968	49.0											*	10	CS			19.48							
Wed 12	26.30	28.986	46.9											*	10	CS			6.24							Little snow falls
		29.000	43.0											*	10				12.30							
	8-00	29.088	39.0	8.7	8.8	2.2			SE					+	10				6.2							
	12.	29.222	45.5											+	10				3.54							
		29.284	44.5											+	10				4.0							
		29.358	45.2											+	10				8.40							
Thurs 13	24	29.338	40.6											+	10				2.0							Blizzard. Moderate drift
		29.352	41.5											+	10				12.7							Less drift
	8-00	29.368	41.0	8-12	4.5	?			E					W	6	CS			-1.0							
															10	CS			3.15							
																			-0.5							Drift has increased appears as
																			19.22							Drift somewhat less
																			+0.5							
																			23.53							Little drift
																			+4.0							
																			4.3							
																			4.5							
																			8.35							
																			-1.0							
																										No drift. 22° high and more
																										is radiant NNE. See in our log for
																										far south as glacier tongue but
																										rest of road quite open.



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				Dry Bulb	Max.	Spirit Min.	Solar Radn.	Terr. Radn.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper			Lower	Erebus Smoke	N	E		
		No.	No.	No.	No.	No.	No.	No.																
April	8.																							
Thurs 13 <sup>th</sup>	12	29.420	49.8										9	W				12.8						
	16	29.448	41.0										5	GS		NW		2.0						
	20	29.500	52.5										10	GS				16.15						
																		5.2						
																		19.56						
																		8.0						
Fri 14 <sup>th</sup>	24	29.556	48.9										10					24.2						
		29.588	44.0									*	10					+5.1						
																		4.06						
																		5.7						
	8.00	29.648	48.5	8.11					SW		712.73	331		10				8.19						
				1.0	72	-21												1.3						
	12.00	29.686	48.0										*	10				12.3						
																		4.0						
	16.00	29.696	51.8											10				15.40						
																		-1.9						
		29.710	51.8											10				20.8						
																		-7.8						
Sat 15	21.	29.670	46.3										*	10				23.53						
																		-7.1						
		29.624	45.0										*	10				4.8						
		29.																-11.0						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper			Lower	Erebus Smoke	N	E	S			W
April				8-12																						
Sat 15 <sup>th</sup>	800	29.556	370	-9.7	1.0	-12.8			SE	747	848	920		10			NW.		8.24						There is still open water from middle of Barne glacier to the north & middle of sound. Small cloud to S of Chelmsford. That smoke.	
	1200	29.572	467										*2	10					-8.8						Little drift. Clear day to S.	
	1600	29.580	453										*2	10					-11.9						Little drift. Thick frost smoke over the water.	
	2000	29.642	490										*2	10					-12.0						Moderate drift with gradually more snow.	
Sun 16 <sup>th</sup>	24	29.664	434											10					12.15						no drift.	
		29.728	400											10					-5.7							
	800	29.746	407	8-13					SE	817	430	582		10					4.6						Today's ice conditions are quiet; the sea is open south of glacier tongue. That smoke.	
	12	29.770	467						(SE)					10					-6.5						The clouds are heavy.	
	20	29.736	563										*	10					2.40						Very little snow falling.	
	24	29.700	513											10					-12.5						Clouds rapidly passing from N.E.	
	4	29.650	470										*	10					2.8						Thin film of snow.	
	800	29.588	492	8-15					NNW	809	174	290		10					23.58						Clouds are only thin & snow can be located.	
																			-4.3						Thin low fog like clouds drifting with wind.	
																			4.16						Much snow in sound & some can be seen in all parts but mixed with open water.	
																			-5.8							



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS					WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer
				Drv Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower	Erebus Smoke		N	E	S	W		
	12-50	29.496	46.0											10	Cus.				12-52						
	16-00	29.388	44.8											10					-7.0						
	20-00	29.300	48.0										*	10					-7.8						
Thurs 18 <sup>th</sup>	24-00	29.223	45.1											10					-20.3						Clouds are very thin
	4	29.188	39.0											10					-8.0						Very little snow
	8-02	29.198	41.3	8-18					SE		908	380	503		5	Acn			-24.6						Clouds very thin.
		29.238	46.8										↓	1	S				-9.10						
	4-45	29.240	48.0											1	S				4.3						
		29.260	50.0											0					-15.0						
Wed 19 <sup>th</sup>	24	29.250	44.0											0					8-25						Many ice blown out of current which remains open in the middle as far as one can see.
		29.232	38.0											0					-15.1						Little low surface drift.
	8-00	29.220	36.0	8-12					Calm		930	690	705		2	Cs			12.3						
																			-17.8						
																			16-50						
																			-10.0						
																			20-00						
																			-14.8						
																			24-00						
																			-12						
																			4-19						
																			-17.0						
																			8-15						
																			-16.8						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Upper	Lower	Erebus Smoke	Direction moving from									
																	N			E	S	W				
April		29.234	42.5											10	LS AS S				12.7 -6.8							
		29.248	42.5											10	AS				16.26 -2.8							
		29.256	46.0											10	AS				19.43 -4.0							
22	24	29.216	44.8											8	—				23.59 +0.6							Clouds thin
		29.150	40.8											10	AS				4-12 +3.8							
	8.00	29.110	40.0	8-16 4.5	5.0	-12.5		ESE		144	380	477		10	LS AS				8-31 5.8				5.0 4.8 4.5			Then appear to be more open water this morning.
	12.	29.100	50.3											10	overcast				11.52 +5.3							The clouds are becoming thicker
	16	No observations																								
	20	29.068	58.0											2	AS				20.07 0.0							No aurora.
23	24	29.040	52.1											0	—				29.100 +4.12							22 hrs faint beam of aurora 1830 E.
	4	29.024	47.0											0					4.17 +1.5							Little aurora (3) from NW to E. stream very faint to about 100° above horizon
	8.00	29.028	42.5	8-25 6.2	7.5	-3.0		ESE		184	171	380	* to	10					8.40 6.0							Little aurora & drift.



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Direction moving from											
																Upper	Lower	Erebus Smoke			N	E	S	W			
April	12.	29.056	46.0											8	AC						12.29						
	16	29.104	47.8											10	AS						9.4						
	20	29.154	52.2										*	5	S						15.52						
																					9.0						
																					19.50						
																					10.0						
																					23.55						
Monday 24	24	29.176	50.0											1	st						+6.0						Little snow. There is a thin here on the sky.
	4	29.184	48.0											3	AS						4.6						At/on Horizon No Aurora
				8-17																	+9.0						
	8-02	29.196	46.8	8-8	11.2	5.0			E		230	265	2	AS							8-40						
																					3.2						
	12.00	29.279	55.0										10	1/2	st						12.08						Vertical beam above sun, which is below horizon
	16	29.348	56.1											1	st						+4.0						Cloud only on Horizon
																					16.01						Shower open weather to west
																					+2.0						
	20	29.410	57.0											0							20.00						
																					-2.8						
	24	29.461	50.9											1	detected						23.55						
																					+1.4						
																					4.10						
Tues 25	4	29.474	46.4										*	10	AC						4.8						Two flecks of snow
				8-14																	8.51						
	8-00	29.488	45.0	-3.0	10.2	-4.0			SE		235	332	2	S							-3.0						Thermoppl. adjusted.
																					11.57						
	12	29.530	52.9											0							-9.0						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind			CLOUDS			N	E			S	W		
																		Upper	Lower	Erebus Smoke								
Tues Apr 25	16	29.538	51.1											1	CS		15.56											
		29.560	55.0											10													The clouds are very thin & the bright stars can be seen	
Wed 4 26	24	29.564	50.7											1	S													
	4	29.578	47.8										*	10													Little snow falling	
	8-30	29.608	50.0	8.27					S		213.391	412	*	10													Very little snow	
	12.15	29.666	52.9										*	10													Little snow falling Indet. appeared	
	16	No observation																										
	20.30	29.728	59.2										*	10													Little snow falling	
Thurs 27	24.02	29.718	56.1										*	10														
	4.00	29.688	49.5										*	10														
	8.00	29.650	46.3	8.14					SE		279.542	564	*	10														
	12.00	29.678	55.8										*	10														



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper			Lower	Erebus Smoke	N	E			S
April		29.494	58°									+	10					19.58 -2.9						As soon as wind rose at 1.45 the snow commenced surface drift which has now subsided. Clear over W. horizon.	
	20.	29.484	57.2										0					19.58 -2.9						Slight Aurora.	
21	2.4	29.520	52.2										0					24.00 +4.0						Little St. on West.	Horiz.
	4.	29.520	48.0										2	S				4.9 +2.0						Little aurora over land with stream up to south.	
	8.00	29.496	46.0	8.18 -1.5	+8.1	-7.5			Calm		921	927		10	cu S			8.36 -1.0						The ice has gone out from the middle of the sand and north of the end of Barnes Glacier.	
	12.00	29.488	49.0										3	S		E	NW	11.58 -5.0							
	16.00	29.478	51.8										3	AS			SE	16.4 -4.0						It is calm for some considerable distance along beach & there is a strong drift from SE.	
	20.	29.466	52.4										0					19.54 -4.10						No Aurora.	
	24	29.467	49.0										0					23.59 +3.1							
May 1	4	29.448	44.9										0					3.57 -4.8						St. on N.W. Horiz.	
	8.01	29.416	42.5	8.19 +0.2	+4.4	-2.8			Calm		363057	071		2	cu S		NW	8.41 -6.0						Twenty exposed to the air is covered with a compact ice glass.	
	12	29.436	50.3										0					12.47 -6.0							



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower			N	E	S	W		
Thurs. 2	17	29.430	53.3											0					17.06					No aurora	
	20	29.450	52.2											0					19.45					"	
	MN	29.454	53.0											0					12.9					and aurora (see notes)	
	4	29.450	48.0											0					4.7					Band from NNW to SE.	
	8.04	29.466	46.6	-6.9	+4.6	-7.0			SE		369	395	421	0			S		8.34					The deposit of frost on awnings	
	12	29.520	53.5											3	C.S.		SW		11.58					is striking	
	16.35	29.542	52.8											3	C.S.		NW		8.4					and calm to some considerable height	
Wed. 3 <sup>rd</sup>	20	29.584	56.7											0					16.43					then tends away from SW	
	24	29.567	51.3											0					-4.0					No aurora.	
		29.526	45.8											0					20.01					"	
	8.13	29.508	43.0	-7.5	+3.8	-9.2			Calm		385	267	221	3	C.S.		N.W.		-11.0					Aurora.	
		29.528	49.5											9	AS.	AS SE			23.59						



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				Dry Bulb	Max.	Spirit Min.	Solar Radn.	Terr. Radn.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind			Upper	Lower	Erebus Smoke	N			E
		No.	No.	No.	No.	No.	No.	No.																
May	16	29.546	56.0											4	ci S			16.4					Thick bank of S over NW & SW horizon + ci S clouds in front of bank of S.	
	20	29.534	54.6											3	ci S			20.01						
Thurs 4	24	29.510	46.7											3				23.59						
		29.510	45.0										*	10				4-5						
	8-11	29.470	45.1	8-23	-2.8	-10.8			E		40	4203	228	10	Ac			8-41						
	12	29.436	50.0											7	S	Ac		11.58						
	16	29.360	48.6											1	St			16.02						
	20-10	29.300	50.8											0	-			5.8						
Thurs 5	24	29.249	49.0											0				20.16						
	4	29.230	45.2											0				-2.1						
	8-02	29.220	40.2	8-11	-6.0	-0.1	-10.0		Calm		40	220	232	1	S			24.00						
	12-20	29.240	44.6															-3.7						
																		4.07						
																		-6.0						
																		8.24						
																		-11.1						
																		17.01						
																		-11.6						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount			Kind	Upper	Lower	Erebus Smoke			N
May	17	29.318	52.2										8	CS			17.04					During afternoon E smoke came round & at about 2.30 was blown from E.	
		29.348	52.0										2	S			-14.1						
Sat 1 <sup>st</sup>	24	29.431	52.7										2	St.			19.59					No aurora	
	4	29.488	48.0										2	St.			-12.2					Clouds on Horiz. 3	
	8	29.520	45.0	-5.6	-4.3	-10.0			Cal	47.627	636		7	AS			23.58					There is probably a very thin layer of clouds over the sky as the clouds are not very clear.	
	12	29.672	52.1										10				-11.2					stars	
	16	29.750	55.0										2	AS			4.7						
Sunday 2 <sup>nd</sup>	20	29.820	56.5										0				-8.0						
	24	29.836	55.0										0				8.29					little more foggy	
	4	29.808	50.0										10				12.8						
	8.5	29.788	47.0	-5.0	-1.2	-10.5			ESE	44.985	0.11		10				-4.8					No aurora	
	12	No observation															16.7					ho aurora	
																	-8.5						
																	19.59						
																	-7.8						
																	24.1						
																	-6.1						
																	3.59						
																	-9.2						
																	8.22						
																	-6.0						
									</														



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS Direction moving from			Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer	
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S			W
May	16	29.750	51.0										10	AS					16.02					Thinly overcast		
	20	29.700	50.0										2	S					-9.5					Thy now perfectly clear.		
	24	29.676	50.0										1	S					24.8					Sky clear except low stratus in W.	E.A.W.	
	4	29.656	45.2										0	O					4.5					Sky clear.		
	8	29.672	50.0	-9.2	-2.5	-12.6			SE	455	764	773	3	S					-15.0					Ci raptant NW		
	12.30	29.694	51.2										10	AS					8.33							
	16	29.704	52.0										10	AS					-14.0							
		29.728	51.0										10						12.31							
June 9.	24	29.688	51.9										0						-9.0					Thinly overcast		
	4	29.640	47.0										0						16.2					Sh. on horizon		
	7-58	29.614	43.0	-8.3	-8.0	-12.2			Cal	464	824	838	3	S					20.32					Whiskered clouds to S of horizon		
		29.624	50.2										10						-8.5					Thy sky clouded over very suddenly at 8.28.		
																			-15							







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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind			Upper	Lower	Erebus Smoke	N		
May	17 <sup>th</sup>	29.53	57.3											10			17.07						
	20 <sup>th</sup>	29.523	50.8										4	10			20.08 -15.3						
21 <sup>st</sup>	24	29.510	45.1										4	10			24.02 -16.7						
	4.	29.488	36.0										4	10	C.S.		4.7 -15.5						
	8.00	29.506	31.0	8-13 -15.0	-10.8	-18.5			SE		563	050	303	4	10		8.36 -13.0						
	12	29.550	44.0						SE					4	10		12.8 -12.0						
		29.556	45.0						SE					4	10		16.4 -6.2						
	20	29.510	47.5						SE					4	10	C.S.	19.41 -5.9			S			
22 <sup>nd</sup>	24	29.456	47.5											4	10	C.S.	2.4 -11.5						
		29.406	43.0								635	492	512	4	10	C.S.	4.0 -14.0			N.			
	8.5	29.310	40.2	8-13 -15.0	-3.8	-17.0			SE					4	2	C.S.	8.39 -17.0			NW			
	12	29.244	45.0												10	S	12.15 -14.5			NNW			



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower	Erebus Smoke			N	E	S	W			
May	17h	29.130	52.0										*	10							17.12					Little snow falling (dust)	
	20	29.070	55.2											10							20.3					Very overcast	
Sunday 14	24.12	28.950	49.5											10							24.12					"	
	4	28.980	45.0											10							3.54					"	
	7.59	28.836	42.0	8-14 -17.1	-11.7	-20.0			SE		64.7	94.8	*	10							8.12					Very little fine snow (dust falling)	
	12	28.820	50.0										*	10							12.11					Very little fine snow	
	16	28.802	54.0											1	S			W			16.5					It is clear except for S on horizon	
	20	28.786	51.7											8	AS 4m						20.16						
	N	28.774	48.9																		24.18						
		28.738	44.0											1	S			NW			4.4					Bright snow W mountain appears quite clear	
	8-4	28.704	42.0	8-16 -17.0	-14.9	-25.2			NNW		65.9	0.71	130	7	ACu						8.40						
	12	28.660	51.8						(N)					5	ACu						12.8					Low surface drift	
																5 on SE		5 on SE			-12.5						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S			W
Monday	16	28.672	55.1										10							16.6						
	20	28.658	52.8										10	Acu	Acu					-11.0						no drift.
Tuesday 16	24	28.653	57.9										6	Acu	S					19.53						
	4	28.618	44.5										9	Acu	Acu					-10.5						
	8-03	28.734	40.5	8-13									9	Acu	S					24.01						
	12	28.908	47.2	-18.0	-11.3	-19.6				728	663	787	9	AS						-13.9						
	16	29.064	50.0										10	CS						4.11						Aurora and moon. The Aurora of air appears to extend to top of E, and the clouds rising from S are lighter
		29.138	51.0										9	AS						-15.9						
	24	29.250	48.9										10	CS						8.28						
		29.304	44.5										10	CS						-16.8						
	8.00	29.332	46.1	8-9									10							12.4						
		29.344	51.5	-5.8	-6.0	-18.8							10							-14.9						
													10							16.5						
													10							-19.0						
													10							20.10						
													10							13.8						
													10							23.18						
													10							-11.1						
													10							4.9						
													10							-8.0						
													10							8.29						
													10							-5.9						
													10							12.5						
													10							-0.5						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper			Lower	Erebus Smoke	N	E			S
May	16	29.316	54.3											10				15-56						moon dimly visible	
	20	29.299	54.2											10	Cis			-5.0 20.14 -5.4						lunar corona clouds thin.	
Thurs 18	24	29.221	50.0									*	10					24.01 +0.2						thinly overcast - snowing	
	4	29.154	44.8											7	AC			4.10 -1.5						the clouds are lower but have appeared at 4 P.M.	
	8-1	29.120	44.8	8-11 -3.1	-0.6	-6.8			NNW		859	627	728	10	Cis			8.39 -3.0						20° halo with 2 small arcs	
	12	29.166	54.8						(NNE)					10				12.6 -3.8						thinly overcast	
	18h	29.228	52.2						Calm				*	10				17.50 -8.8						" " little snow	
	20h	29.263	54.						(SE)					10				20.3 -11.0						little drift	
Fri 19.	24	29.297	49.3						(SE)					10				23.50 -13.0						snow + drift Polariz.	moon dimly visible
	4	29.354	43.8						(SE)					10	Cis			4.10 -10.7						22° halo faintly visible	no drift
	8-3	29.406	44.0	8-19 -9.0	-2.2	-4.8			(SSE)		913	223	300	10	AS			8.35 -9.7						thinly overcast 22° halo faintly visible	
	24	480	52.6						Calm					10	AS			12.11 -11.0						moon dimly visible	



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S	W		
May	17	29.500	51.6							S			*	10					17-2						little snow falling	
	20	29.488	57.5											4	CS				-13.0						light breeze	
Sat 20 <sup>th</sup>	23.45	29.423	53.1											2	CS				23.45							
	4	29.340	48.0											8	AS				-13.0						light S by breeze, lunar	Corona
	8-10	29.252	45.4	8-18	-47	-20.8				SE	938	213	373	9	AS				3-55							
		29.192	53.8											10	AS				8.32							
	16.30	29.147	56.4											10					-18.0							
	20.40	29.154	55.5											6					12-10							
	24	29.145	52.7											0					-21.0							
Sun 21 <sup>st</sup>	4	29.088	46.8											0					16.25						Clouds on Horizon	No Aurora
	8-10	29.026	44.2	8-16	-15.5	-26.5				NNW	988	837	958	0					-22.6						Clear sky	
	13.00	28.998	53.0											0					20.40							



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount			Kind	Upper	Lower	Erebus Smoke			N
May	16	28.968	56.1										0			15.59						moon shining	No aurora
Mon 22 <sup>nd</sup>	24	28.886	49.7										0			24.02							
		28.898	46.4										0			4.0							
	8-9	28.920	41.8	8-15 -26.8	-14.5	-27.0			ESE	012.714	7.58		0			8-40 -18.0						22° halo faintly visible	
	13h	28.980	49.8										0		SE	12.58							
	16	29.018	50.6										0			16.16							
	20	29.056	52.1									*	10			20.9						Overcast with a little snow falling	
Mon 23 <sup>rd</sup>	24	29.052	47.8									*	10			24.02							
	4	29.044	42.0									*	10			4.8						Very thick overcast. Light stars showing. Thin patches of snow	
	8-01	29.024	40.0	8-11 -24.5	-20.0	-29.0			Cal	010.688	7.03		10			8-12 -15.5						Thinly overcast. 22° halo faintly visible. Little fine snow dust. Windy.	
	12	29.000	44.0										1	S		12.2						Cloud in NW	
	16	28.950	44.0										10			16.4						Thinly overcast. Bright stars just visible	



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				Dry Bulb	Max.	Spirit Min.	Solar Radn.	Terr. Radn.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Direction moving from			Erebus Smoke	Upper	Lower	N		
		No.	No.	No.	No.	No.	No.	No.																
May -	20	28.878	500										0					19-44					There is still a faint haze over the sky.	
Wed 24	24	28.724	450										0					24-06						
	4	28.574	452										0					4-07						
	8-01	28.424	380	8-16 -13.0	-13.2	-29.0			NNW.		054103	198	1	S				8-33						The sky is slightly hazy.
	12	28.452	45.2										4	AS				-13.9						
	16	28.298	50.4										5	AS				127						
	20	28.264	570										10	AS				-10.5						
	24	28.298	56.5										*	10	N.			16-17						
Thurs <sup>y</sup> 25 <sup>th</sup>	4	28.344	51.0										*	10	N.			-5.8						
	8-02	28.410	47.8	8-21 +1.0	+4.1	-14.5			SE		100460	650	10	*				8-15						
	12	28.500	54.5										10	*				+1.0						
	16	28.610	55.8										10	*				-5.8						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S		
May 26 <sup>o</sup>	20	28.862	53.0									↗ *	10						20.8					The drift appears heavier + snow is probably falling.	
	24	28.861	47.4	12.0								↓	10	sl				12.0					12.0 slight drift.		
	4	28.865	44	-3.7														-3.7					0.40 sky clearing, no appreciable drift.		
	7-58	28.964	45	2.56								bm	4	sl				3.52					No drift.		
	12	28.970	53.8	-8														-8.0							
	16	28.964	49.8	8.13														8.40							
27 <u>Y</u> 1911	20	29.056	50.2	-12.3	+7.6	-13.3												-12.8					The clouds are lower but small Ac.		
	24	29.172	47.5															12.13							
	4	29.288	43.3	-14.5														-17.0					Clear sky.		
	7-58	29.360	43.0	16.5														20.00							
	12	29.468	48.4	-20.5														-20.5							
	20	29.558	52.0	24.12														-10.1							
	4			4.3														4.3							
	7-58			-7.7														-7.7							
	12			8.25														8.25							
	20			-13.0														-13.0							
	4			12.6														12.6							
	7-58			-10.0														-10.0							
	12			19.53														19.53							
	20			-9.8														-9.8							



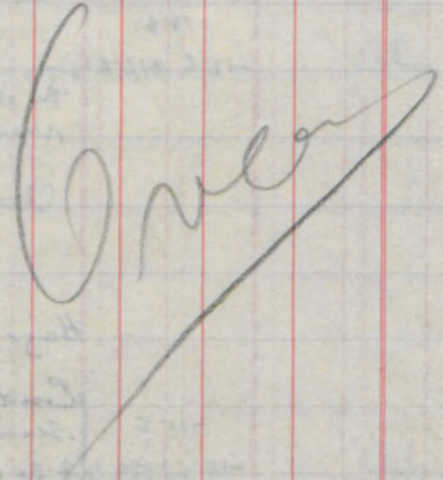
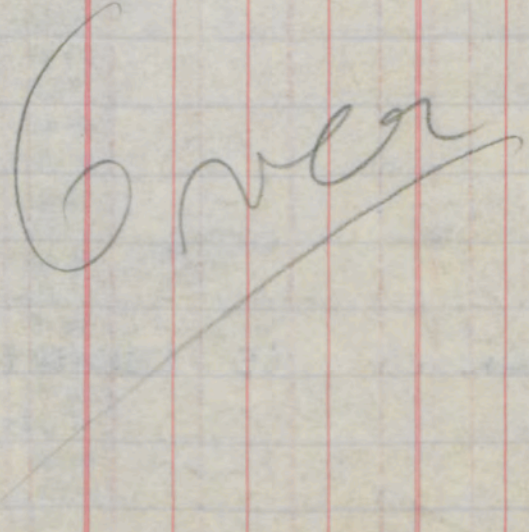
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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper			Lower	Erebus Smoke	N	E		
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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS					WIND		ANEMOMETER		Weather	CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer		
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind			Upper	Lower	Erebus Smoke	N			E	S
May 28 <sup>th</sup>	24	29.530	46.6											0			23.55						foggy on horizon		
	4	29.499	43.9											0			-9.4								
	8-3	29.450	42.2	8-30					Cal		248	579	521	0			-14.1								
	12	29.398	46.2											0			-8.44								
	16	29.320	50.0											0			-24.0								
May 29	20	29.240	49.2											0			11.52								
	24	29.326	56											0			-25.5								
	4	29.148	40											0			16.04								
	8-12	28.964	39.0	8-24					SE		252	654	668	0			-22.0								
	12	28.892	45.0	17.11										1	S		20.12								
June	16	28.830	50.0											4	Ha		-25.0								
	20	28.774	53.1											0			16.10								
														0			-17.0								



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower	Erebus Smoke			N	E	S	W				
May 29 <sup>th</sup>	24	28.712	49											8							24.3 -13						Cloudy wind freshening.	
May 30 <sup>th</sup>	4	28.702	43											6							4.1 -11						"	
	8-1	28.746	43.7	8-16 -5.0	-4.1	-23.8				SE	264	401 443		10							8.31 -6.2				-5.0 -5.0		Thick overcast with stars showing in patches	
	12	28.808	49.2											3	Ac S						11.51 -10.5							
	16	28.810	48.8											0							16.4 -10.0							
	20	28.900	55.2											0							20.2 -14.2							
	24	28.830	50.0											0							24.1 -9.0							
May 31 <sup>st</sup>	4	28.810	46.5											10							8.59 -2.2							
	8-1	28.772	46.2	8-17 -0.7	+0.8	-10.9				SE	276	432 487	*	10							8.34 -1.0	10 hrs +14.0			-0.5 -0.7		Little more foggy	
	12	28.750	52.8											10							12.2 -10.5							
		28.740	57.4											10							16.10 +7.2						hazy. (dust)	
	20	28.720	54.0											10							19.56 +12.0	21.53 +12.0					Clear, with sun visible	



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower	Erebus Smoke			N	E	S	W				
May 31. W.	24	28.766	47									+8 at 24.4	† *	Overcast														
June 1. W.	4	28.828	43.5									+4.7 at 4.6	† *	do.														
Thurs	8-9	28.840	45.1	8-31 7.0	16.4	4.2			ESE	352	9.53	200	† *	10							8.46							
		28.976	50.3											10							9.2							
	16	28.984	51.0											10							12.5	14.20						
	20	29.050	56.0											10							7.0							
June 2. Fri	24	29.040	50.0																		6.8	6.5						
	4	28.950	46																									
	8-9	29.020	44.8	8-20 4.8	12.5	?			SE	459	0.38	313		1	S						16.2							
	12	29.112	52.2											1	S						12.5							
		29.156	54.0											2	S						16.2							
	24	29.233	51.8											0							23.58							
																					1.6							



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS					WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer	
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S			W
June Lat-3.	4	29.246	48.9											0					4.7	4.15						
	7.58	29.222	48.0	8-11 +6.3	+7.5	-7.2				SE	522.831	940		1	S				-7.0	+2.0						
	12	29.264	53.7											9	S			SE	5-31							
	16	29.250	53.2											4					+4.2							
	20	29.246	54.0											0					12.4							
June 4	24	29.262	50.6											0					+6.3							
	4	29.202	46.0											1	S				16.01							
	7.58	29.164	47.8	8-17 +6.0	+9.1	-1.8				Calm	574.764	766		0					+6.8							
	12	29.122	49.2											0					19.55							
	16	29.100	55.3											0					4.0							
	20	29.018	54.7											0					23.57							
	24	28.970	50.5											0					+7.0							
														0					4-11							
														0					-3.3							
														0					8-30							
														0					11-00							
														0					NW							
														0					12.0							
														0					15.50							
														0					-7.5							
														0					20.05							
														0					-9.0							
														0					24.05							
														0					-10.0							







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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S			W
June 9. 1911.	4	28.916	44.6																4.3						8.45 clear - except for strips of Stn. in N.	Eqw.
	7-58	28.904	45.0	8-13 -11.4	-2.2	-15.0			N		760.064	072		10	C.S.				-11.8							
		28.908	51.7											10					8.28						Thin light star shine through cloud.	
	16-12	28.876	53.4																-13.2							
	20.	28.828	55.3																12.3							
	24	28.796	50.8																-8.8							
														Overcast str.					16.12							
														overcast					-7.2							
														Thinly overcast					20.07							
																			-3.4							
																			23.58							
																			-4.0							
Lat 10"	4	28.760	46.7										*						4-8.							Little fine snow falling.
	8-2	28.750	46.2	8-16 -2.0	-1.0	-11.9			SE		770.271	308		10					-5.0						Thin sprinkly of snow on pond.	
		28.788	51.6										*	10					8-28						little snow	
		28.828	51.8										*	10					-2.5							
		28.840	49.2										*	10					12.9							moderate drift
													*	10					+3.9							The clouds are strong & the bright stars are visible
	24	28.850	47.5											10	amount				16.4							moon
																			+1.0							Thin sheet of ci. str. in zenith
																			18-10							a few bright stars faintly visible
																			+2.5							
																			11.55							
																			+6.9							



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower	Erebus Smoke			N	E	S	W				
June 11	4	28.900	43										X *	10	Sh					3.55								
	7-58	28.943	400	8-14					ESE	839	360	420		10	Co					8.30							2.30 Sky Overcast 3.0 Commenced drifting. Sh moon & stars visible through clouds. Little surface drift.	
	12	29.012	478											2	S					-1.0								
		29.082	529																	12.9								
	2045	29.099	50.0											2						-2.5							little surface drift	
	24	29.124	49.5																	16.2								
12 V 1911	4.0	29.056	43.9	8-24					NNE	889	015	068		7	7.86					-1.8							For some time about 12 hrs there was a brilliant aurora around moon. Then clouds were heavy from SW. There was no sign of a halo. It was difficult to believe that there were ice clouds.	
	8-5	29.010	43.0											4	St. Cu.					20.46							Corona.	
	12.20	29.046	49.2											4	St.					-3.3							Barne Glacier obscured by drift. Bright aurora and moon colour brilliant.	
		29.082	538																	4.6								
		29.116	527																	-4.0								
	24	29.168	48.0																	8.50								
														7	7.86					-8.0								
														8	7.5					12.23								
														10						-8.0								
														10						16.18								
														10						-8.2								
														10						17.57								
														10						-10.3								
														10						24.82								
														10						-8							Sky overcast moon visible. no wind. very light.	Little snow full moon 22.24h



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower	Erebus Smoke			N	E	S	W			
Thurs. June 13 <sup>th</sup>	4.0	29.176	43.6											0							4.0						
	8.3	29.194	41.8	5.18	-5.3	-26.0			NW	906.004	038		0								8.33						Small stratus cloud over end of Barnes G.
		29.244	49.0										1	S.							12.00						Thin sprinkly of snow on ground
		29.242	50.3										0								11.02						
		29.236	51.2										7	ci. cu.							29.0						Faint corona round moon
Wed June 14 <sup>th</sup>	24.5	29.215	46.0										5	ci. cu.							24.5						3.0 Faint corona round moon
	4.0	29.184	41.0										4	ci. cu.			SE				4.0						
	8.6	29.150	40.0	8.21	-16.8	-27.1			SE	912.457	1.1		10	ci. S.							8.39						4.0 Complete — — — Erebus hidden by str. cloud. Mackerel sky to N <sup>W</sup> . a hole was seen round moon at 11.45.
		29.166	48.4										7	S							12.7						
	16.	29.178	52.0										10.								11.8						
	20	29.148	53.0										10								9.0						
	1	29.095	43.1										3	ci.							20.3						moon dimly visible
																					1.06						
																					-4.0						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind						N	E	S	W		
Thurs 15	4	29.096	41.0										4	9	C.S.					4.9					22° halo visible.	
	8-1	29.100	41.0	8.10	-5.8	-20.0			SE	976	638	811		9	C.S.					8.30					No drift. Patches of clear sky to S.	
	12-6	29.102	50.0											10						14.8					The clouds are fairly heavy.	
	16	29.100	52.0											9	C.S.					17.40					The clouds are breaking.	
	20	29.084	55.7										4	10	C.S.					16.14					Thin layer of C.S. over sky.	
	24	29.038	53.0											6	C.S.					20.9					22° halo	
Fri 16	4	28.978	48.2											2	C.S.					24.2					at 4.25 the 22° halo was well developed but without much sun. At 4.40 above head of	
	8-2	28.946	45.0	8.19	-7.1	-22.8			Cal	005074	079			7	AS ACW					19.3					the horizontal aurora was at outside the 44° halo when faintly visible.	
	12	28.972	54.0										*	10						4.8					glacier of snow 15° above	
	16	28.900	52.8										*	10						-22.4						
	20	29.000	52.7										*	10						8.33					Aurora not seen.	
	24	29.030	49.7										*	8	C.C.					17.2					Little more foggy.	
																				11.52					"	
																				15.55						
																				-15.7						
																				19.50						
																				15.24						
																				24.01						
																				-24.8					22° paracircine	



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower	Erebus Smoke			N	E	S	W				
Sat 17 <sup>th</sup>	4	29.048	49											4						4-1								
	8.8	29.060	41	-14.8	-13.5	-25.3			N	012517	640			5	CS AS					8-45 -14.5						-15.0 -15.0 -15.8	Shrill of snow in wind	
	12	(no observation)																										
	16	29.220	55.0											7	CS AS					16.3 -14.8							This is probably a very thin CS layer over which they	
	20	29.272	55.0											10						22.04 -13.0							My third ascent	
Sun 18 <sup>th</sup>	24	29.378	51.5											10	as S					24.03 -10.0							Slightly overcast. Stars partly visible	
	4	29.382	46.0											10	as AS					4.0 -11.0							Overcast. Slightly snowing	
	8.3	29.472	46.2	-9.2	-8.0	-16.8			N	044627	451			10						8.32 -7.8					9.1 9.3 9.7	Comparative heavy about. moon just visible no stars		
	12	29.550	48.0											10						12.6 -8.5								
	16	29.648	50.0											10						15.56 -14.0							The clouds are thinner. There has been a little drift occasionally since the wind now from morning.	
	20	29.732	46.7											10						20.20 -17.2							Little drift	
	24	29.746	43.1											10						24.01 -14.6							Clouds thin since dawn moon dimly visible	



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S		
June																									
Mon 19 <sup>th</sup>	4	29.764	39.0											5	FS				4.55. <del>4.55</del> -15.0						
	7-58	29.744	38.7	8.25 -19.0	-16.0	-20.0			SE	110	627	756		3	CS				8.52 -17.8 12.7. -21.0					Probably thin layer of CS over whole sky	
	12	29.724	44.5											0											
	16	29.648	47.0											0											
	20	29.572	46.2											0					19.59 -76.2						
Tues 20 <sup>th</sup>	24	29.478	42.8											0					24.00 -23.0						
	4	29.372	38.2											0					5.5 -33.5						
	8-4	29.268	37.2	8.21 -28.5	-16.8	-31.0			Cal		126	146	150	1			N.W.		8.37 -34.0						
	12	29.206	46.4						N.W.					1	CS				12.00 -24.0						
	16	29.164	46.7											1	CS				16.01 -30.5						
	20	29.128	50.2											0					20.10 -31.8						
	24	29.164	48.5											0					24.00 -27.0						



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				Dry Bulb	Max.	Spirit Min.	Solar Radn.	Terr. Radn.	Direction True	Force	Miles Read		3 Min. Later	Amount			Kind	Upper	Lower	Erebus Smoke	N		
Wed. 21 <sup>st</sup>	4	29.162	36.5													4.03							
	7-59	29.138	36.7	8-41 -33.0	-23.8	-33.5			SE	161.954	072		10	CS			8.35 -32.9				-33.0 -33.5-33.5	Stars visible. No drift but the air is hazy.	
	12	29.120	43.0										0				12.7 -33.2						
	16.30	29.054	44.3										0				16.34 -33.7						
	20	28.988	47.3										0				19.59 -35.1						
	24	28.833	45.0										0				24.3 -24.5						
12 <sup>th</sup>	4	28.816	36.2										0				4.8 -22.8					faint N to E	
	7-8	28.632	37.0	8-10 -23.0	-21.0	-34.0			NNW	189.700	887		0				8.38 -23.0				-23.0 -23.5-23.9		
		28.620	45.0										0				12.6 -23.0						
		28.658	49.2										0				16.15 -33.8						
		28.724	52.8										0				20.9 -31.5						
	12	28.731	48										0				24.0 -36					bursts N to E.	



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind			N	E	S	W		
June 23. 11.	4	28.752	41.2											0			3.55						
	8-3	28.746	39.0	8.22	-27.0	-23.1	-33.8		Calm	100000	000		0				-37.0						Curtain fog over night See Aurora book
	12	28.778	43.2										10	C.S.			-31.5						There is a very fine haze over the sky.
	16	28.812	48.0										10				-26.0						
	20	28.854	48.0										10				-26.0						Comparatively heavy overcast a few bright stars just visible
	24	28.850	44.5										10				-20.1						Lightly overcast stars visible overhead
June 24. 11.	4	28.864	40.0										10				23.58						Lightly overcast stars visible
	8-15	28.856	38.0	5.33	-20.8	-13.8	-28.4		Calm	206899	899		10	C.S.			-16.2						Skilfully overcast some aurora
	12	28.882	46.0										4	C.S.			4.7						Bright stars visible
	16	28.910	48.0										10	C.S.			-16.6						The sky has cleared but there is probably a thin layer of C.S. everywhere although it is hardly visible
	20	28.948	50.0										10	C.S.			-24.2						Very thin haze over sky.
	24	29.006	45.3						Calm				8	C.S.			-25.0						Very thin layer of C.S. ice crystals falling 6. at zenith Very fine layer of C.S. over sky



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount			Kind	Upper	Lower	Erebus Smoke		
5 24 vi 1911	4.0	29.042	40.2													4.3 Am					Sky clear at Zenith - Ice Crystals falling Haze all round horizon.	
	7.59	29.022	38.2	8.22												-26.3°					Bright stars in zenith visible No drift.	
		29.068	47.0	-12.4	-11.8	-27.0										8.35					Thick overcast	
	15.50	29.004	48.9													-12.2					Thick overcast	
	20	28.987	47.9													12.1						
	24	28.948	45.7													-15.5						
	4.	28.876	40.2													15.51						
	8.00	28.814	38.0	8.25												-13.9						
	12	28.844	44.2	-22.0	-11.2	-28.2										20.04						
		28.898	46.7													-14.4						
	19.55	28.975	50.1													24.01						
	24	29.031	46.5													-23.7						
																4.02						
																-25.0						
																8.45						
																-29.8						
																12.4						
																-28.5						
																11.10						
																-31.2						
																20.3						
																-30.0						
																24.3						
																-34.1						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S		
Thurs 27 <sup>th</sup>	4	29.069	40									6	0	—	—	—	—	3.53							
	8-3	29.102	37.2	8-21					NNW.	254	130	142	16	CS				8.34							
	12.0	29.201	43.1										16	CS				-29.2							Very thick overcast. Frost on anemometer glass.
		29.260	50.3										0					12.00							Cloud thin by Zenith.
		29.378	50.0										0					-24.0							
	12.	29.436	44.9									Cal	0					16.20							
June 28 <sup>th</sup>	4	29.515	44.9										0					-17.0							Curtain Aurora E to S.
	8-7	29.542	44.0	8-27					Cal	277	199	202	10					20.20							
	12.	29.576	48.0										0					-27.5							
		29.574	52.2										0					8.39							Very thick overcast, stars visible but hazy.
	20.15	29.545	52.1										0					-25.0							Aurora is covered by a cloud. By now clear.
	24	29.530	48.0										0					12.6							Hydra smothered on Erebus
	4	29.476	42.0										0					-20.0							Sky clear, slight wind
													0					16.17							
													0					-20.0							
													0					20.13							
													0					-27.0							
													0					23.57							
													0					-30.0							
													0					3.58							
													0					-29.3							



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Date to Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer		
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper			Lower	Erebus Smoke	N	E			S	W
	8.9	29.492	40.3	8.32 -29.5	-21.2	-33.0				29.0	0.58	0.99	0				8.46 -31.0	10.12 -21.5					-29.3 -29.8	Air heavy. Frost on anemometer.		
		29.488	46.0										0					12.9. -26.8							Between 9 & 10 a sudden wind rose rapidly gusts of 40 miles & over within a few minutes. It soon died away.	
		29.448	49.0										0					15.19 -24.3								
	20	29.407	50.8										0					20.00 -27.9								
	24	29.458	45.5						NE				0					24. -33.								
June 25th	11	29.276	42						NE				0					4. -34.5								
	8-4	29.208	39.3	8.24 -33.8	-14.3	-36.0				300.000			0					0.40 -38.0						-34.0 -34.3	Frost on glass. Anemometer repacked for adjustment.	
	12.30	29.152	47.0										0					12.21 -39.0								
		29.084	45.0										0					15.57 -38.2								
		29.006	46.2										0					20.3 -38.0								
	24	28.922	43.3										0					-37.2 23.17								
		28.866	38.0										0					4.4 -38.8								



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Day	Hour	Barometer	Attd. Ther.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		AURORA				REMARKS	Initials of Observer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				Dry Bulb	Max.	Spirit Min.	Solar Radn.	Terr. Radn.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Direction moving from		Rain or Snow			Hours Sunshine	N	E	S	W																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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at 17 hrs the lower parts of 220 fathoms was  
seen in the mist.  
Crystals falling cloud on W horizon



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper			Lower	Erebus Smoke	N	E		
July 3	8.5	29.414	33.8	8.29 -36.0	-24.8	-36.1			N	0.42532	557		3	S.			8.55 -34.0					36.2 (-36.2) - 36.2 below scale	The whole sky appears somewhat hazy.	
	12	29.348	38.3										1	S.			11.56 -38.0						My is clearing. Whole bird clouds to north of K. Island.	
	16	29.280	46.0										10	CS.			16.23 -33.5						My they mount.	
	20	29.252	48.8									W	10	CS.			20.03 -35.8						Very thin haze over the sky. Hazy part of horizon. Red snow low drifts.	
	24	29.184	42.9									↗	2				24.02 -34.0							
4 <sup>th</sup>	4	29.150	35.8														4.3 -28.8						Sky D. drift.	
	8.8	29.120	31.0	8.29 -17.9	-18.1	-37.0			SE	0.79462	700	↗	10				8.53 -19.0					17.7 18.1 18.3	Little drift.	
	12.8	29.182	42.0									↗	10				12.10 -27.8						Little drift.	
		29.126	43.4									* ↗	10				16.4 -23.4	16-12 24.8					Moderate drift.	
		29.116	46.0									*					5.9 -20.2						The wind dropped at 19h, when a little snow fell.	
	24	29.094	43.0									* ↗	10				24.00 -26.0						The sky is clearing. Snow covered by a thin haze from a little snow to fall.	
	4	29.014	44.5									*	10				4 -23						sky heavily overcast. N. wind.	
																							15.30 Parasel.	

11.30 Parash.



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Day	Hour	Barometer	Attd. Ther.	THERMOMETERS					WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer
				Dry Bulb	Max.	Spirit Min.	Solar Radn.	Terr. Radn.	Direction & True	Force	Miles Read	3 Min. Later		Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S		
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
July 7 <sup>th</sup>	8-07	28.998	40.8	8-30 -43.2		-47.0			NW.	143	8.9	9.04		0					8-46 -49.8						
	12-00	29.118	45.0											1	S				12-3 39.0						
	4-0	29.218	47.0											0					16.25 31.0						
	8-0	29.290	48.0											5	CS										
	12-0	29.319	43.5											3	CS				35.3 12.4						
July 8 <sup>th</sup>	4-	29.316	40.7											7	CS				39.9 4.5						
	8-6	29.300	40.6	8-32 -37.0		-38.8			SE	177	8.80	9.34		10	CS				8-47 -37.0						
	12	29.278	46.8											10					12-24 -35.0						
	16	29.298	45.0											10					15-47 -34.2						
	20-	29.330	45.8											10					20-8 -32.0						
	24	29.316	42.2											10					23.51 -30.2						
July 9 <sup>th</sup>	5	29.296	30.5											10					5.0 -30.2						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Direction moving from			Erebus Smoke	N	E	S		
July																								
Mon 9 <sup>th</sup>	5-5	29.248	29.8.	Blizzard too bad to go to hill top.								* ↗	10					8.20					There is probably a little snow	
		29.220	39.8.									* ↗	10					-24.8					fully snow.	
		29.168	44.0										10					12.2					the sky is more heavily overcast than it has been since the beginning of the season.	Little drift (probably some snow) fully
		29.092	44.0										10					-20.5						
													10					16.8						
													10					-15.8					There is now practically no drift.	
													10					20.3					The sky is much less thickly overcast.	
Mon 10 <sup>th</sup>	24	29.065	41.9									↗	10	CS				24.02						
		28.980	30.5										10	S				-6.19					the heavy overcast. Position of snow can only just be determined.	
	7-58	28.934	37.0	8-25	0.0	-0.5	?		SE	399	277	494						4.15	6-5				the sky is heavily overcast & the snow can hardly be seen.	
		28.896	41.8										10					-3.0	-2.5				heavily overcast.	
		28.866	47.0									* ↗	10					9.1						
		28.860	50.0									* ↗	10					0.0						
	24 <sup>h</sup>	28.794	42									* ↗	10	E				12.10					Moderate drift.	
																		+4.8					Low heavy drift.	
																		16.09						
																		+3.0						
																		20.05						
																		+3.0						
																		24.3						
																		+4						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kind			Direction moving from	Upper	Lower	Erebus Smoke			N	E
Thurs July 13	8-8	28.724	41.0	8-42 -2.1	+5.4	-6.8				ESE	721	830	089	10	C-S		4-8 -2.5 12.6 +0.5					-2.5 -32 -32	Moon has highly colored corona. Stars are clear visible. Little S cloud remains in east lower W moon broken and appears to be ascending vertically.		
		28.730	47.8											5	C-S		16.03 -12.0 20.3 -5.0						Heavy S cloud to north west with detached fog like clouds over rest of sky.		
		28.744	50.0											7			0.12 -4.0						The clouds are fairly heavy		
Fri 14 <sup>d</sup>	24	28.617	47.5											10	S		4.15 -8.5							moon faintly shg	
	4	28.616	44.1											10			8.37 -0.8 12.4 -2.5								
	8-11	28.594	45.0	8-24 -1.8	+1.6	-1.0				NNW	752	094	144	*	10		16.7 -9.8 20.17 -13.0					-1.8 -20 -21	Hard <sup>grains</sup> of snow falling		
		28.642	52.5											*	10		23.59 -13.0						Little snow dust falling.		
		28.638	57.8											*	8	S	4.2 -11.0						Little snow falling.		
	20	28.723	55.2											*	10.								"Snow dust" falling.		
	24	28.782	52.7											*	10										
Sat 15	4	28.836	46.6												10										



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Direction moving from			Erebus Smoke	N	E	S			W	
July	15 <sup>th</sup>	7-59	28.868	44.8	8-29 -12.0	-1.8	-16.8				SE	806	828	020	10	C		8-55 -12.0						-12.1 -12.4 -12.9	22° halo round moon.	
	11-58	28.932	51.5												3	S		12.02 -8.2							Stratus and cloudy to west & SW. Full on horizon clear overhead	
	16	28.934	51.0												5	S		16-2. -8.0								
	20	28.920	54.0												5	S		20-16 -11.0							The sky remains hazy.	
Aug 16 <sup>th</sup>	24	28.880	52.0												0			24.0 -11.0							Clear sky	
	4	28.788	48.0												0			4.0 -10.0							Clear sky. Bright moon.	
	8-7	28.770	46.5	8-25 -15.3	-5.7	-16.2				ESE	853	015	066		0			8-29 -17.0						-15.8 -15.8 -15.8	West clear & bright.	
	12	28.788	49.3												0			11-54 -20.7							moderate surface drift. Sky quite clear.	
		28.750	49.5												0			16-4 -20.5							The sky is hazy.	
		28.794	48.8												2	S		20.4 -17.8							sky clear.	
	24	28.790	42.2												0			24.1 -16.8							sky clear.	
17 <sup>th</sup>	4	28.810	40.0												3			4.2 -12.9							Sky partially overcast, bright moon.	



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind			Direction moving from	Per	Lower	Erebus Smoke		
July																							
Mon 17 <sup>th</sup>	8.07	28.46	40.0	8-23 -24.7	-12.1	-25.0			ESE	891	663	700	9	C		8-51 -22.7					-24.7 -25.0-25.0		
		28.930	45.6										10			12.3 -15.0						Fast heavy overcast	
	16.25	29.008	48.4										3			16.25 -18.5							
		29.050	49.5										2	S		20.00 -20.5						The clouds are of wind horizon	
Tues 18 <sup>th</sup>	24	29.105	46.0										0			24.61 -20.9							
	5.29	29.128	40.2										5	C		4.00 -21.5	5.10					Whole sky somewhat hazy.	
		29.130	40.0	8-20 -21.0	-13.0	-26.0			SSE	930	900	994	1	C		8.33 -22.0					-21.0 -21.0-21.0		
		29.184	49.8										0			12.5 -28.0						Euler has a large snow cloud this morning	
		29.188	53.3										1	S		12.5 28.0						clouds are over horizon	
		29.180	55.2										0			20.7 -32.0							
	24	29.136	48.0										0			24.1 -32.0							
	4	29.098	44.2										0			4.3 -34.5							



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	Clouds Amount	Clouds Direction moving from	Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read						3 Min. Later	N	E	S		
July																						
Wed 19 <sup>th</sup>	8.00	29.008	42.0	8.30 -32.7												8.46 -35.0						
		28.984	47.2													12.6 -33.8						
		28.936	45.3													16.0 -34.0						
		28.920	49.2													20.5 -35.2						
Thurs 20 <sup>th</sup>	24	28.864	43.8													24.1 -32.5						
		28.800	38.0													3.58 -33.0						
	8-5	28.728	37.1	8.25 -30.2												8.30 -28.0						
		28.650	44.2													12.0 -28.7						
	16.30	28.574	48.0													16.35 -23.4						
		28.492	44.2													19.55 -26.0						
	12.5	28.526	42													12.0 -24.0						
	21.00	28.542	41.2													4.0 -30.5						



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS			Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer	
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Direction moving from	Upper			Lower	Erebus Smoke	N	E			S
	8-6	29.146	33.0	8-16 -5.0	-5.8	-20.0			SE	116	340	560	+	10					8-46 -5.0	8 Little drift. Thinly overcast.	-5.3 -57 -60				6.0 Blizzards with considerable drift.	
	12	29.232	37.0											10					11.45 -1.5.						Traditionally no drift.	14
	16	29.248	40.0											10					15.40 +4.2						The clouds appear to be breaking in NW	30
	20	29.380	42.0											10					20.5. +3.2	The clouds are much thinner + the stars a little in the south.					40	
	24	29.392	40.5											5					23.58 +5.2						sky clear overhead, broken clouds N & S 5000 ft.	R.
Mon 24	4	29.396	40	8-16 -2.3	-12.0	-15.0 (2)			SE	201	035	074		0					3.56 +3.5						clear sky Aurora The sky is still hazy.	R.
	8.00	29.400	39.2											2	S				8.57 -7.5							
	12	29.376	47.0											10	C.				12.17 -10.0							10
	16.10	29.317	48.12											10	C.				16.09 -8.8							
	20.0	29.280	42.9											10					20.4 -14.0						Thinly overcast	30
	24.3	29.222	44.4											?					24.2 -15.0						Thinly overcast but stars dimly visible in all quarters	G.T.
Tues 25	4.0	29.178	40.2											10	C.				4.10 -21.0						Little clear except horizon NW	40



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Initial of Observer	Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer	
					Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount			Kind	Upper	Lower	Erebus Smoke			N
	July																							
	June 25 <sup>th</sup>	758	29.144	40.0	8.25	-17.4	-0.6	-2.1		SE	209	645	696		10	6		8-35			17.3	Thick overcast, light stars visible	W.L.	
		12	29.138	46.0											10	6		12.5			17.7	18.0	W.L.	
		16	29.168	50.1											10	6		11.5					W.L.	
		20	29.196	48.1											10	6		7.0					W.L.	
		24	29.228	46.6											10	6		20.6					W.L.	
	June 26 <sup>th</sup>	4	29.236	46.0						SE					5	6		6.0					W.L.	
		8.6	29.326	39.8	8.28	-14.4	-4.7	-2.0		SSE	290	105	243		3	5		8.41			-15.0	-15.0	The sky is still somewhat hazy.	W.L.
		12	29.424	47.0											7	5		12.7					W.L.	
			29.510	47.0											10	5		13.0					W.L.	
			29.511	48.7											10	5		16.4					W.L.	
		24	29.490	44.3										*	10	0		15.8					W.L.	
			29.476	40.0											0	0		20.22					W.L.	
															0	0		15.0					W.L.	
															0	0		24.02					W.L.	
															0	0		12.1					W.L.	
															0	0		4.13					W.L.	
															0	0		23.7					W.L.	



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Initial to Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer			
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount			Kind	Upper	Lower	Erebus Smoke			N	E	S
	8-3	29.458	79.8	8.26	-24.0	-11.1	-24.2		SE	314	267	285		0			0-32					-24.0			
	12	29.482	47.0											0		W	-24.6					-24.1	-24.3	Little S clouds on W horizon	SL
		29.496	49.8											0			11-58								SL
		29.520	50.0											0			-26.7								SL
														0			16.26								
														0			-26.9								
														0			20.00								
	12	29.508	44.3											0			-31.3								
														0			23.57								
														0			-34.3								
														0			4.0								
														0			-37.8								
														0			8-46								
	7-59	29.446	38.3	8.31	-26.2	-21.5	-30.3		Cal	328	342	342		0			-25.7								
														0			-25.8								
	12	29.446	45.0											0		E (13 km)	12.1								
														0			-30.8								
	16	29.414	46.2											1	S		16.7								
														0			-18.0								
	20	29.436	48.2											0			20.15								
														0			-24.0								
	24	29.420	45.0											0			24.0								
														0			-26.0								
														0			4.00								
														0			-11.5								



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount			Kind	Upper	Lower	Erebus Smoke			N
July																							
Lat 29 <sup>th</sup>	8-3	29.360	76.0	8-32 1/2	-14.7	-9.6	-29.3					SE 368 854	Wind clear light out.	0			8-52					No drift	hcs
	12	29.366	41.0											2			-15.0						hcs
		29.360	44.0											0			12.8						hcs
		29.352	47.0											0			-15.5						hcs
	24	29.288	42.0											0			16.00						hcs
	4	29.194	38.5											0			-21.0						hcs
	8-5	29.016	36.3	8-27	-30.5	-14.1	-32.1					N 400 851 860		0			20.00						hcs
	12	29.068	41.0											0			-25.0						hcs
	16	29.052	43.8											0			24.00						hcs
	20	29.100	45.7											0			-29.2						hcs
	24	29.137	39.6											0			5.58						hcs
																	-33.0						hcs
																	8-42						hcs
																	-34.0						hcs
																	12-10						hcs
																	-32.5						hcs
																	16-13						hcs
																	-30.5						hcs
																	19-55						hcs
																	-36.5						hcs
																	-31.0						hcs
																	-33						hcs
July 31	4	29.184	35.0																				hcs



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				Dry Bulb	Max.	Spirit Min.	Solar Radn.	Terr. Radn.	Direction True	Force	Miles Read		3 Min. Later	Amount			Kind	Upper	Lower	Erebus Smoke		
July 31	8-4	29.282	34.0	5-34												8-54					First on aneroid glass.	14
	12	29.378	42.0	-30.0	-26.0	-38.0					N	411308	329.	0		-33.0						
	16	29.414	44.2											2		12.6					Erebus has a cloud of cloud + there are whole load clouds to N & S of it.	14
	20	29.428	47.0											10		-35.0					Sky became overcast rapidly at about 13 hrs. It is now moderately heavy overcast with low stratus.	14
August 1st	24	29.426	41.0											3	AS	11.7					The clouds are in N & NW. They show very well defined ridges with the crests apparently running E.W. The rest of sky is perfectly clear.	14
	4	29.396	37.3											1		-28.7					Sharp ridges of cloud across moon.	CHM
	8-7	29.386	35.7	5-29										0		19.57						
	12	29.388	43.4	-27.6	-24.7	-31.0					N	416699	713	2	S	-28.9					Steady cloud on S & NW horizon.	14
	16	29.282	44.0											0		34.3					First on aneroid glass over Barne Glacier.	14
	20	29.146	46.5											0		-30.0					Thin fine iridescent clouds over Barne Glacier. See description in diary.	14
	24	29.012	42.8											0		4.2						
2nd	4	28.918	37.8											0		-33.7					The sky is now quite clear, but at 19 hrs the moon has an at indicating very thin layers of CS	14
														0		8-44					Sky quite clear - no aurora	G.T.
														0		-27.6					Faint aurora behind Erebus. Single St cloud to	14



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Direction moving from			N	E	S	W			
														Upper									Lower
Any																							
Wed 2	8-1	28.866	39.0	8-23.1 -25.7	-11.8	-32.5			SE	44	920	936	1	CS			8-41				-25.9	Clouds in north.	
	12	28.860	44.5										2	CS			30.2				-26.5 -27.0		
	16	28.892	48.8										0				12.5					Only the filament one or two stars are now visible at 13h (midday).	Clouds are in form of waves in north. East run offshore E.W.
	20	28.900	47.2										0				-29.7						
	24	28.902	42.5										10	CS			16.15						
3 <sup>rd</sup>	4	28.956	4.0										10	CS			-32.0						
	7-58	28.924	40.0	8-23. -26.7	-22.0	-33.9			NW	463	634	666	10				19.53						
	12	28.928	42.0										10				-27.8						
		28.996	47.1										10				24.1						
		29.046	49.4										10				25.6						
	24	29.066	45.										10				4.3						
4 <sup>th</sup>	4	29.074	40.5										3	CS			27.1						
																	8-36						
																	10.6						
																	-25.9						
																	12.9						
																	-9.5						
																	16.7						
																	-9.7						
																	6.21						
																	-8.8						
																	23.57						
																	-14.8						
																	3.50						
																	-16.5						



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.				Miles Read	3 Min. Later		Upper	Lower	Erebus Smoke	N	E			S	W								
Aug																														
Fri 4	8-2	29.068	39.0	-16.3	-47	-27.4			Calm.	516	883	883		4	CS						8-39.					-16.3	There is a hole in the sky about an hour and then it is visible. Erebus has a cloud on the West. Little snow falling.			
	12	29.078	47.0										*	10							11-50					-16.8				
	16	29.080	49.0											10	CS	AS	AS	AS				16-5					-17.2			
	20	29.100	52.5										*	10								19-50						Little fine snow falling. 22° held visible sometimes.		
	24	29.119	46.0										*	10								23-57						Fine snow falling. Moon above visible.		
Sat. 5th 11.	4	29.139	42.8										*	10								4-3						do. do.		
	7-58	29.156	44.0	-30.0	-16.7	-30.9			NW.	530	290	307		3	CS							8-43					-30.0	Little frost on anem. & thermometer.		
		29.186	48.2											10	CS							11-58					-30.4	Between 11.12 the wind came round from N to S & the air became very heavy as though it were full of drift. The moon a vertical bar through it getting to about 22° on each side.		
	15-58	29.150	48.6											10	CS							15-55								
	20	29.188	50.2											10	CS							20-10					-17.2	22° held. Thick overcast.		
	24-11	29.292	45.0											10	CS							24-14							Overcast thickly.	CSW.
	4	29.356	42.2											2	S							4-13					-18.0	Low S cloud all round horizon & over Erebus.		



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Direction moving from	Upper			Lower	Erebus Smoke	N	E			S	W	
	0.00	29.398	42.0	8.22 -16.0	-8.1	-34.1			Calm	560	837	852		10						8.36 -17.7 11.54 -15.2 16.3 -20.5 20.0 -21.3 24.0 -20.1 4.4 -22.3 8.53 -24.0 12.8 -25.0 16.4 -25.8 8.3 -28.0 24.0 -28.2 4.1 -52.1						-15.5 -15.6 -16.2	Fairly heavy overcast with low clouds. Heavy overcast. Little snow falling. The sky is clearing. The thick overcast.	
		29.452	47.0										*	10														
		29.500	49.4											5	cs													
		29.536	47.2											10														
	24.0	29.547	43.5											7	cs Sts												22' Halo Round ☾	SE
7 <sup>th</sup> Aug	4.0	29.540	39.7											2	cs												Only clouded on N. Hor <sup>z</sup>	
	8.01	29.514	37.3	8.34 -19.0	-13.3	-23.7			SE	571	238	260		2	S			NW.										
		29.506	46.4											0				NW.										
		29.472	49.8											0														
		29.416	52.0											0														
	24 <sup>th</sup>	29.348	45.2										bc	3	ci												24.00. Gist to NW <sup>2</sup> Small 1 1/2° Corona. Orange tint.	
8 <sup>th</sup> Aug 1911	4	29.252	40.0										bc	1	ci												Gist to N.N.W. Clear sky.	



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Direction moving from	Upper			Lower	Erebus Smoke	N	E			S	W	
Aug 9th	8-6	29.146	39.0	82.5	-34.8	-17.8	-34.8		ESE	57	9173	190		0				8.39					-35.0	First in arcum glara			
		29.096	45.2											1	CS		K	-36.0					-34.7	-35.0	Amid moon. air hazy.		
		29.048	46.5										↓	0			K	12.15					-35.5		Little surface drifts.		
		29.082	48.0											10	ci			16.8					-27.0		Very thick overcast.		
		29.044	41.7															20.6					30.3		2201 halo.		
	24	29.044	41.7															30.3							Hazy, except zenith. Shaded to NW. GT		
	4	28.989	37.1	2.5										10				24.3					-33.5		Hazy. 22° Halo & Annulus etc.		
	8-5	28.940	37.5	2.5	-27.3	-23.1	-37.0		Cal		602	210	218		4	S		4.5					-30.1		a low fog like cloud was covering the sky		
	11-30	28.944	41.0												0			8.46					-27.5		at 8 hrs, this cleared away at 8.15.		
	16-17	28.968	47.0												0			11.30					-31.7				
20	28.940	48.1												0			16.25					-36.0					
Aug 10th	24	28.948	41											10	ci			19.53					-33.5		1945. Corona with higher clouds		
		28.940	48.1											10	ci			32.0									
		28.948	41															24.2					-27.7		Halo 22°. No. like Saturn. large		
	24	28.924	37										↓	10				30					4.2		Drifting.		



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read	3 Min. Later		Amount	Kin	Upper			Lower	Erebus Smoke	N	E			S
	8-3	29.242	41.2	8-30 -25.8	-14.0	-33.0			SSW.	789.866	882		10			NW		8-48 -27.0					-25.0 -25.9 -26.0	Thief overcast, moon & planets star visible.	
		29.204	47.3										1	CS		Calm		12-13 -33.5							
	16	29.170	47.0										0			S		16.02 -37.0							CW
		29.140	46.5										0			S		20-3. -31.0						Very clear.	
	24	29.100	41.7										0			NE SW		24-3 -37.7						Very clear	AC-G
Jun. 13	4	29.090	36.7	8-19 -38.2	-25.7	-38.2			SE	794.963	002		0			AS		4.06 -39					-38.2	n	ACG.
	8-2	29.104	37.0										0			S		8-36 -41.0					-38.2		
	12	29.156	40.4										7	CS		S		12-11 -40.8							
	16	29.180	44.8										3	CS		NE		16-5 -37.5							
		29.180	45.3										0					19-55 -36.0							
	24	29.150	44.0										0					24.0 -39.8						Clear sky	IS
Monday 14	4	29.092	40.5										0					3.56 -40.2							IS







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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper			Lower	Erebus Smoke	N	E			S	W	
	8-7	29.200	39.0	8-46 -26.6	-23.8	-38.8			Cal	813	480	480.	W	5	CS			NW		9.00 -34.0					-29.9		
Wed. 16	12.0	29.185	44										W	5	CS			NW		11.55 -34.5					-27.1 -27.5	Thin layer of cir. s overhead but Planets clearly visible.	El.
		29.170	46.0										W	1	S			W		16.20 -35.0						13th Vertical sheet of 1 ft over front of pen	
	19.55	29.157	48.6											0				~		19.55 -39.0							
Thurs 17	24	29.124	45.7										W	0						24.01 -41.0							
		29.084	40.0											0						4.06 -34.0							
	7.58	29.021	39.0	8.32 -29.0	-26.0	-38.7			SE	820	132	166.	W	2	CS			W.		8.46 -37.0					-29.8 -29.9	clouds - small - little faint on area glass.	
		29.044	45.0											2	CS			W		12.2 -36.0							
		29.040	44.0											1	S			W		16.4 -35.7							
		29.088	45.3											0						19.48 -39.8							
Fri 18	24.0	29.10	40.7											10						24.0 -34.0						Overcast - the stars visible in zenith	
Thurs 19	4	29.126	36.											10						4.13 -38.2						Stars visible Cloud v. low.	Chh



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		8 Min. Later	Amount	Kind	Upper	Lower			Erebus Smoke	N	E	S			W	
Aug	7-59	29.134	35.0	B-31 -33.3	-26.8	-38.8				Calm	826 880 884		2	S.			N			18.45					-33.5		
	12	29.198	43.2										0				NW			-40.2					-34.0 -33.8	The sky is somewhat hazy	
	16-35	29.200	45.5										0							11.58						little snow to north	
	20	29.222	45.3										1	S						-37.8						cloud is on horizon from W to E then north	
Sept 19	24	29.228	41.										2.	S.						16.35						Low haze on N.W. horizon	B.G.
	4	29.124	36										2.	S.						-36.5						Low haze on horizon.	P.B.A.
	7-7	29.190	35.0	B-32 -12.4	-12.2	-36.0				SE	854 468 713		10							20.05						Heavy surface drift	
		29.210	39.0										10							-36.7						thickly overcast.	
		29.240	44.0										10							12-6						mod surface drift	
	20	29.264	43.2										10							-32.						No drift	
	24	29.224	36.0										10							4.6						Thinly overcast	O.S.
		29.246	36.0										10							-16.4						" " "	







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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount			Kind	Upper	Lower	Erebus Smoke			N	E	S	W																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	8-8	29.136	36.2	8-31 -3.0	+4.1	-27.0			SE	086862	060	↓	10				8-49 -2.5 12-3 -4.0 16-33 -3.0 20-4 +1.0 23-58 +5.6 4-7 +11 10-1 10-3 12-10 -15.0 16-10 -5.0 20-3 +3.2 24-4 +8.0 5-10 +9.2					-3.0 -3.1 -3.8	Mod drift Little drift Little surface drift Little drift Very heavy drift " " Heavy drift Heavy drift " " Less drift Cleaned Head of Ramp Little drift - visible drizzle Heavy drift																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		29.188	43.5									↓	10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															</



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer		
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Direction moving from			Erebus Smoke	N	E	S			W	
																Upper										Lower
Aug.																										
24	8-14	29.100	37.0	8.39	+9.8	+10.0	-17.2(?)		SE	322	840	060	↓	10	AS				9.00					Moderately heavy drift.		
	12	29.130	42.3										↓	10	AS				11.2					The lower stratum of clouds is heavily up. Mod drift.		
		29.064	43.8										* ↓	10	AS				16.5					Mod heavy drift. Probly snowing		
		29.08	48.0										* ↓	10	AS				19.53					Mod heavy drift.		
	24.	29.080	43.8										O. S *	10	AS				+13.5					Slight drift		
													O. S *	10	AS				24.1					Dark sky on horizon to N?	HR/S	
25 VIII 1911	4	29.082	38.5										O. S.	10	AS				+11.4					Snow at intervals - not	HR/S	
	8-3	29.036	37.8	8.33	+8.0	+14.8	0.0		SE	430	460	683		10	AS				4.3					Very heavy. Uniformly overcast.		
		29.012	45.5											7	AS				+10.1					White back clouds NW of Ereh.		
		29.030	46.0											8	AS				9.2					Ereh has subsided and clouds to right drift.		
		29.062	49.4											9	AS				+7.5					Fine red aurora from Ereh directed away to the west		
	24.1	29.058	47.											8	AS				12.7					Fairly heavy at clouds on sky.		
26. VIII 11.	4.2	29.018	41.5											8	AS				+7.0					Cloudy as at 11.15. Also	2 L.A.	
																			16.5					Clear. Aurora S.E.	2 L.A.	



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Day	Hour	Barometer No.	Attd. Ther. No.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer			
				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind	Upper			Lower	Erebus Smoke	N	E			S	W	
				8-33																							
	8-6	29.028	44.8	-5.0	+9.0	-7.8			SE	49	1352	367		2	AS					8.49	11-40				-6.4	Whalbed clouds to NW of Eul.	
		29.044	49.5											0						9.0	-12.5	322			-6.0	little S on NW horizon	
														7	st.					12-10	12						
	17	29.088	48.1																	-12.0							
	20	29.170	52.2																	16.56							
	24	29.248	44.5											10	GS					-10.5							
														1	S					20.8							
	4	29.280	58.0																	-12.2							
	8-5	29.400	36.2	8-30					SE	537	590	740		4	CS					24.2							
				-11.0	-3.4	-17.8														-10.8							
	12	29.520	45.0											10						4.7							
	4	29.568	45.4																	-14.5							
																				8.45							
	8	29.656	49.6											4	S.					-11.0							
														10						12.3							
	12	29.520	45.0																	-15.5							
	4	29.568	45.4																	16.5							
																				-15.0							
	8	29.656	49.6											0						20.7							
																				-17.0							
	24	29.686	43.8											0						24.2							
																				-25.1							
																				4.3							
Aug 28	4	29.685	40.0											2						-14.6							



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				Dry Bulb No.	Max. No.	Spirit Min. No.	Solar Radn. No.	Terr. Radn. No.	Direction True	Force	Miles Read		3 Min. Later	Amount	Kind
Aug. 29	8-3	29.568	39.0	8.33	-18.0	-11.2	-24.7		SSE	572	898	943		10	AS
		29.552	56.2											5	AS
	16	29.500	47.2											1	CL
	20	29.500	49.1											0	
	24	29.444	44.7									*	0		
	4	29.392	39.7											0	
	8-5	29.350	37.8	8.27	-26.3	-15.6	-30.5		SE	590	974	020		9	CL
	12	No obs.													
	16	29.310	47.0											5	CL
	20	29.228	50.0											0	
24	29.085	43.5											0		
4	28.975	38.5											0		

CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer
Direction moving from	Erebus Smoke			N	E	S	W		
Upper	Lower								
			9-3					brilliant clear & cloud break	
			-17.2						
			11.53						
			-19.0						
			4.17						
			-21.0						
			20.7						
			-22.8					My very clear	
			0.3					hazy & snowing	Acc.
			-19.2						Acc.
			4.3					Sky clear	
			-29.5						
			8.44						
			-25.5						
			15.51						
			-30.5						
			20.12					My clear	
			-35.0						
			24.5						
			-27.0						
			4.3						
			-23.0						



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Initial to Day	Hour	Barometer	Attd. Ther.	THERMOMETERS				WIND		ANEMOMETER		Weather	CLOUDS		Rain or Snow	Hours Sunshine	AURORA				REMARKS	Initials of Observer
				Dry Bulb	Max.	Spirit Min.	Solar Radn.	Terr. Radn.	Direction True	Force	Miles Read		3 Min. Later	Amount			Kind	Upper	Lower	Erebus Smoke		
Wed		No.	No.	No.	No.	No.	No.	No.														
Aug 30	8.3	28.888	36.6	8-24 -24.6	-22.1	-34.6			NW	620	437	516	0		SE		8.42				-24.6	
	12	28.870	45.4										0		S		-24.2				-24.8 -24.9	
	14	28.794	44.2										1	GS	SE		12.12					
	20	28.696	48.0										0				-32.0					
	24	28.620	45.0										0				4-3					
	4	28.598	40.0										0				-27					
31	8.2	28.666	38.0	8-25 -24.0	-17.0	-33.0			SE	668	390	422	10	SE			20.00					
	12	28.804	44.4										3	GS	S		-20.5					
	16	28.922	49.0										7	S			24.3				clear sky - no aurora	
		29.018	47.7										10				-20.6				" " "	
		29.160	44.0										10				4.1					
	4.2	29.160	37.5														-21.0					
																	8.41				-24.0	
																	-25.0				-24.3 -24.0	
																	12.04					
																	-26.4					
																	16.00					
																	-26.2					
																	20.7					
																	-16.0					
																	24.10					
																	-20.0					
																	4.2					
																	-16					



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				Dry Bulb	Max.	Spirit Min.	Solar Radn.	Terr. Radn.	Direction True	Force	Miles Read		8 Min. Later	Amount						Kind	N	E	S		
Sept	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Fri 1 <sup>st</sup>	8-8	29.200	36.0	8.43					SSE	747	561	740	22	10	CS		W	9.3							-13.1
	12.0	29.300	45.0	-13.1	-9.1	-30.6							2	2	CS		NW	-13.2							-13.2 -13.8
	4.27	29.288	42.5										9					12.3							
		29.272	45.0										2	2	CS			12.4							
Sat 2 <sup>nd</sup>	0	29.248	44.5										0					4.26							
	4	29.204	44.2										10					21.5							
	8-3	29.192	38.0	8.26					SE	750	570	571	10	CS		W	20.9	25.8							
	12.20	29.190	44.9										10	CS		W	0.1	-26.8							
	16	29.190	44.0										2	S		W	4.2	-26.2							
	20	29.184	50.0										0					8.42							
	24	29.168	46.6										3	CS				-22.3							
Sund.	4	29.15	40.5										5	CC				12.18							
																		-24.0							
																		-24.0							
																		-29.0							
																		15.47							
																		-26.5							
																		9.56							
																		-31.5							
																		24.2							
																		-32.							
																		+4.							
																		-32.1							

Clear &amp; C. stratus to NW

Sky clear

Faint haze, little stratus  
Very fine C. stratus over whole sky with  
meagre C. S. in N. Large amorphous white cloud  
to right of Erebus, S. S. halo faint.

Thin in patches a thin haze over  
whole sky.

Clear sky  
C. S. clouds on NW horizon

C. S. " to W. & NW



