

(15 miles South of Headquarters)

HUT POINT etc.

Feb 1911

April 1911

Observer

E. L. ATKINSON.

25. 1. 1911 - 25. 5. 1911

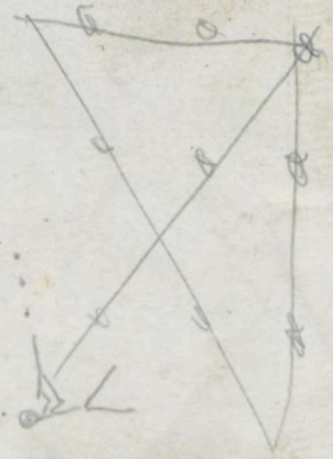
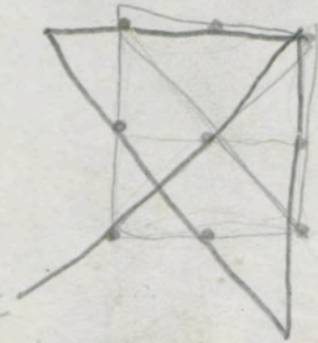
PARCEL 96 B.A.E.

14

X	X	0
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London 10

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111111

good good
1 p1 K17

Brighton 5

O W A T A N A S I A M.

VERY TRUE



BRITISH ANTARCTIC EXPEDITION, 1910
 METEOROLOGICAL OBSERVATIONS
 INSTRUMENTS IN USE, AND THEIR CORRECTIONS

Taken at _____

On _____

By _____

During _____

At _____

At _____

At _____

At _____

At _____

At _____

At _____

At _____

At _____

At _____

At _____

At _____

At _____

Height of Barometer Cistern above Mean Sea Level

Position of Station: Lat _____ Long _____

By _____

At _____

During 1911

At _____

BRITISH ANTARCTIC EXPEDITION, 1910.

METEOROLOGICAL OBSERVATIONS

TAKEN AT *on*

Southern depot laying journey

During 1911

By

Position of Station: Lat. _____ Long. _____

Height of Barometer Cistern above Mean Sea Level _____ feet.

INSTRUMENTS IN USE, AND THEIR CORRECTIONS.





Anoid
BAROMETER, No. *751* COMPARED WITH STANDARD at *9.15 am Jan 24* in 1911

Correction required	<i>24-1-11</i>								
	<i>+0.21.</i>								<i>Uncorrected</i>

THERMOMETERS		-75	-50	-25	-12	+14	+32		
Dry Bulb, No.								<i>Correct used</i>	
Max. in Shade, No.								<i>> 0</i>	<i>-0.5.</i>
Min. in Shade, No.								<i>< 0</i>	<i>-1.0.</i>
Max. in Sun, No.									
Min. on Snow, No.									
<i>Ming VII</i> No. <i>92</i> ...		<i>-2.5</i>	<i>-1.5</i>	<i>-1.0</i>	<i>-1.0</i>	<i>-0.5</i>	<i>-0.5</i>		
<i>Mare</i> No. <i>35</i> ...		<i>+2.5</i>	<i>+1.5</i>	<i>+1.0</i>	<i>+1.0</i>	<i>+0.5</i>	<i>+0.5</i>		


Standard 29.24
Anoid 29.050

WEATHER.—Initials of the Beaufort Notation and Symbols adopted by international agreement for recording phenomena of weather.

b.	blue sky	r.	● rain.	~	glazed frost.
c.	detached clouds.	p.	passing showers.		
o	overcast.	d.	drizzling rain.	↘	gale.
m.	 mist.	e.	wet air without rain falling.	q.	squally.
f.	 fog.	s.	* snow.		
g.	gloomy.	+	snow drift.	○	solar corona.
u.	ugly, threatening.	⊠	snow lying.*	⊕	solar halo.
z.	∞ dust haze or smoke.	↖	ice crystals.	☾	lunar corona.
v.	unusual visibility.	h.	▲ hail.	☾	lunar halo.
t.	⊥ thunder.	Δ	soft-hail.		
l.	< lightning.	w.	 dew.	☾	rainbow.
	K thunderstorm.	x.	 hoar frost.	☾	aurora.
		V	silver-thaw. rime.		

* More than half the country in sight round the station covered with snow.

NOTE.—Do not use "h" for haze, nor "sh" for showers.

A line under an initial or the exponent "2," appended to a symbol, denotes intensity thus h or ▲² indicates heavy hail,  indicates light fog or mist.

BEAUFORT WIND SCALE.

Beaufort Number.	Description of Wind.	Equivalent velocity in miles per hour.
0	Calm.	0
1	} Light Breeze.	2
2		5
3		10
4	} Moderate Breeze.	15
5		21
6	} Strong Wind.	27
7		35
8	} Gale forces.	42
9		50
10	} Storm forces	59
11		68
12	Hurricane.	above 75

INSTRUCTIONS.

Barometer.—The aneroid barometer should be lightly tapped before taking a reading.

Hypsometer.—Only pure water obtained from snow to be used. No water should be allowed to splash into the bulb of the thermometer during an observation.

Thermometer.—The aluminium sling thermometer should be allowed to remain in the open for at least ten minutes before a reading is taken in order that the bulb may acquire a temperature near that of the air. When an observation is to be made the thermometer should be opened and swung for a minute; the swinging must then be repeated until three readings have been obtained, each giving the same temperature. The final steady reading should then be entered in the note book. *If the sun is shining the therm. should be swung in one's own shadow.*

Wind.—All wind directions must be "true" and not "magnetic."

Clouds.—The proportion of the sky covered by cloud should be indicated on a numerical scale running from 0, cloudless, to 10, completely overcast. The numbers given are to refer solely to the amount of the sky covered and not to the density, height or other quality of the cloud. Fog must be regarded as a cloud at ground level, and 10 must accordingly be entered for the amount of cloud on foggy days. If clouds can be seen through a thin mist, the amount of real cloud should be entered in the column and a note made under "Remarks."

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

The following are the chief cloud forms:

Cirrus	...	(Ci)	...	} High.
Cirro-Stratus	...	(Ci-St)	...	
Cirro-Cumulus	...	(Ci-Cu)	...	
Alto-Cumulus	...	(A-Cu)	...	
Alto-Stratus	...	(A-St)	...	} Low.
Strato-Cumulus	...	(St-Cu)	...	
Cumulus	...	(Cu)	...	
Stratus	...	(St)	...	
Nimbus	...	(Nb)	...	

Enter cloud directions as you would wind directions, i.e., the direction from which they are coming.

Weather.—The Beaufort notation given on page 3 should be used.

Remarks.—Haloes and any unusual phenomena should be noted. It is also desirable that general topographical notes should be added, as for instance, "In valley running N.W.," "To-day's camp higher than yesterday's," etc.

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S
INITIALS.

The following are the chief cloud forms
 Cirrus (Ci)
 Cirro-Stratus (Ci-Str)
 Cirro-Cumulus (Ci-Cu)
 Alto-Cumulus (A-Cu)
 Alto-Stratus (A-Str)
 Strato-Cumulus (St-Cu)
 Cumulus (Cu)
 Stratus (Str)
 Nimbus (Nim)
 Enter cloud directions as you would wind directions, i.e. the direction
 from which they are coming.
Weather.—The Beaufort notation given on page 3 should be used.
Remarks.—Hazes and any unusual phenomena should be noted. It is also
 desirable that general topographical notes should be added as for instance
 "The day's camp higher than yesterday," etc.

DAY.	HOUR	POSITION.		Therm-ometer	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.						Amount	Kind	Direction from upper	lower
1911												
Jan. 25	9 ^{am}	77° 49' S	166° 40' E	29.32	27.2	NE E	1	6	0.5	ci sc am	NE	NE
	11 ^{am}			29.27	23.8	NE	2	6	1	ci-st	-	-
					24.5							

BRITISH ANTARCTIC EXPEDITION, 1910.

OBSERVER'S
INITIALS.

REMARKS.

17th. 19
6.00 AM

DAY.	HOUR	POSITION.		Bar	Hyps-omet-er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Jan 26	9 am	77° 49' S	166° 40' E	29.13	-	24.5	NNW	3	6	-	-	-	-
	PM 10.30	"	"	29.17	-	24	SE	3	6	-	-	-	-

37

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.	OBSERVER'S INITIALS.
Minimum Temp 26 18.7° 7.0 PM calm	ES.
4.30 Brown spray up from SE from 3-4	
Cum-str cloud over Brown 7.0 AM. Disappearing.	ES.

Hdd. 9
6000 ft. E.
Hdd.

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Jan 27	9 am	77° 49'	166° 40' E	29.31		23.2	SE/S	4	bc	0.5	sk ci cum-st	SW ENE
	10.30 pm	1.5 S of Hut Point		29.31		17.5	E	4	bc	6	sk ci cum	SE E

BRITISH ANTARCTIC EXPEDITION, 1910.

OBSERVER'S
INITIALS.

REMARKS.

Min. Temp 13.8

32.3 2 7.5 4 21 3-1 32.3 8.41

8.2
8.2

144.19
6000-16
1000

DAY.	HOUR	POSITION.		Bar	Hyps-ometer	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Sun Jan 29	8 am	2 Miles S. of Hut Point		29.34	-	17.5	E	2	c	9	ci	no movement E
	10.45	—	—	29.48	-	18.8	ESE	3	c	6	Ch. cum ci str cum	NNW SE

BRITISH ANTARCTIC EXPEDITION, 1910.

OBSERVER'S INITIALS.

REMARKS.

Min Temp +4°

Eg

Hdd. 19
6000 ft. 10.
ASD.

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Mon Jan	7:45 ^{am}	2° S of 1st		29.57	-	19.2	E by S	2-3	bc	4	sk cum	SE	ESE
30 th	10 PM	Point		29.68	-	11°	E	1-2	bc	1	sk cu	-	E
	10 PM	77° 55' S	167° E										
		Safety Camp											

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S
INITIALS.

9.7° S. cum. up sk. apparently from NE
Calon from 11^{am} till 2 P.M. On the Barrier. no 2nd obs.

E.E.

DAY.	HOUR	POSITION.		Bar	Hypsomet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.				
		Lat.	Long.							Amount	Kind	Direction from upper lower		
31 Jan	7.30 ^{am}	77° 55'	167° E	29.57	-	14°	E	2	cm	9	st cir cir cum	SE E	E	
	101-	77° 55'	167° E	29.64	-	13.5°	Ely N	4	bc	4	cum-str alt-str sa cir	SSE	E	
Safety Camp														

REMARKS.

Occasional Calms during day of about 10 min. Dwindle 2 P.M. Hail for 10 min. 2:10 snow
Wisp. of air from NW

DAY.	HOUR	POSITION.		Bar	Hypsomet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
1911												
Feb 1 st	10.30	77° 55'	167° 0' E	29.53	—	13.5	E by N	3	bc	9	str.	— E
		"	"	29.43	—	5.8	E by N	4	bc	8	dr cu	SSE ENE
		Safety Camp										

REMARKS.

Min Temp $+2.4^{\circ}$	Thin sheet of Low st.	} round base of M. Discoidal & Brown l ^d	E. E.
Snow drifting over surface			E. S.

OBSERVER'S
INITIALS.

[illegible]

Hut Point?

Safety Camp.

BRITISH ANTARCTIC EXPEDITION, 1910.

OBSERVER'S
INITIALS.

REMARKS.

Min Temp - 6°

Wild weather & sometimes to cloudy heavy & still, & rainy

Col. A

Hdd. 19
6000 ft
2000

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Feb 3 rd	9.30	77.55	167E	29.0		20.5	SW	1.	C.	++	Cum	SW	SW
	9.30	77.55	167E	29.1.		18.5	SW	3.	C.	+	cum	SW	SW
		Safety Camp											
						17.5							
						14							
						12.5							
						10							

3 ft }
6 ft }
9 ft }
12 ft }

Holes in
barren Confined
at depth.

17.5 }
14 }
12.5 }
10 }

Cross
obstruction

BRITISH ANTARCTIC EXPEDITION, 1910. REMARKS. OBSERVER'S INITIALS.

Min T. 2.5° Calm to fresh wind and low
blowing snow drift wind from about
3 snow. 8 pm. Wind rising from ESE - Cloudy
generally but clear intervals

Cha

144.19
 6.0000
 1000

DAY.	HOUR	POSITION.		Bar	Hypsomet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Feb 11	9 am	77° 55'	167° E	29.22		22	SE	1	S	5	Cloudy	SE SE
	8 pm	77 44	167 11	29.1		25.5	NW	1	Misty Snowing	10	?	
	8 pm											
	3 1/2					17.5						
	4 1/2					14.5						
	9 1/2					10.5						
	12 1/2					7.5						

Temperature in
 Barnes Carriage
 10 miles by Progress

Safety C

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.	OBSERVER'S INITIALS.
<p>Min T. - 0.8° Started snowing heavily from SEA SW about 10.30 pm. Wind shifted from SEA to S and then SE Temperature went up.</p>	

Had. 19
 6.00 AM

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Feb 5. 1.	10 am	77.55	167E	28.91.		32.5	NW	1.	Misty. Snowing	10	Heavy		
	8 pm	"	"	28.79		27.8	NW SW	1 3	Misty. Snowing	10	"		"
Temperatures in lower Campbell taken by Cream.													
	8 pm												
	3 1/2					24.5							
	6 1/2					20							
	9 1/2					17.							
	12 1/2					14.5							

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S INITIALS.

Min T. 28. 8° F. Heavy mist & snow not able to see 1/4 mile. Wind steady in NW veering to SW & S. Heavy snow

E. L. A.

144.19
 6.000000
 1000

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Feb 6 th	10 AM	77° 55'	167° E	28.82		25	SW	6-7	*10	10			
	8 PM			28.96		25	SW	3	C	4	cur { cur { etc	SW	SW.

BRITISH ANTARCTIC EXPEDITION, 1910.

OBSERVER'S
 INITIALS.

REMARKS.

Min T. 24°F. Blizzards started in night from 11 AM. S.W. wind 7-8 heavy snow. Wind veered to S.W. and steady in that quarter. Hail at times. Blizzards very heavy blizzard all day took off at 5:30 PM Heavy snow and wind up to force 10 at times mostly S.W. [Hole in banner all full of snow] [No temperatures]

24 a

144.19
 144.19
 144.19

DAY.	HOUR	POSITION		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Feb 7 th 11	9 am	77.55	167E	29.05		24	SE	2	C	4	Cum cir	SE	SE
	9.30 pm	" "	" "	28.96		15	SE	2	bc	1	Cum cir	SE	SE

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.	OBSERVER'S INITIALS.
<p>Min T 16.5°F. About 8.30 started to blow again. S.H.A. only in squalls but very strong free about 12 midnight at the height free 10. Sea very quickly. Wind S.W.</p>	

Feb 8
6.00 AM

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Feb 8 th	9 am	77.55	167E	28.93		12	SE	1	bc	2	Cir Cum st.	SE	SE
	9.30 pm			28.93		10	SE	-	bc	1	Cir Cum	SE	SE

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.												OBSERVER'S INITIALS.	
Min T. 8°F. Clear and sunny												E.L.A.	
												E.L.A.	

144.19
6.04.10
10.00

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Fri. 9 th 2/11	9 am	77.55	167E	29.06.		12.5	NE	2	LC	3	Cum str. Cb.	NE 32
[Hut Point]	9 pm	Hut P ^m		29.18		19	NE	2-3	C	8	Cum.	

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.										OBSERVER'S INITIALS.	
Min T - 3.8° E										SLA	
Hut Point										SLA	

Σ. L. a.

144.19
 6.000000

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Feb 11 th $\frac{3}{11}$	9am	77° 15' S	167° E	29.1		17.5	NE	3-4	C	8	cu	NE NE
	9pm	11 11	11 0	29.06		17	NE	4-5	C	8	cu str	NE NE

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.	OBSERVER'S INITIALS.
Min T 19°F	S.L.A.
	S.L.A.

144.19
6.0/10.16

DAY.	HOUR	POSITION.		Bar	Hyps-ometer	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Feb. 12 ^{5 3} / ₁₁	9 am	Lat point		29.11		20	NE	1-2	C	8	Cum	NE NE.
	9.30			29.2		16	SE	3-4	LC	2	St.	SE SE

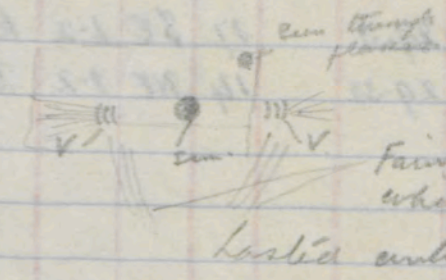
BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S INITIALS.

Min T 15°F

5 pm Faint Sun



LHA

LHA

144.19
6.0/10.16

DAY.	HOUR	POSITION.		Bar	Hypsomet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Feb 13 th	9am	Lat point		29.3		17	SE	1-2	fc.	2	air	SE SE
	9pm	"	"	29.32		14	NE	1-2	6.	0	0	

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.										OBSERVER'S INITIALS.	
Min T 9°F.										SLA	
										SLA	

Hdd. 1.9
6000 ft. 16.

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Feb 14 th	3 ^{am}	64° 12'	114° 35'	29.35		14	NE	2-3	C	8	com	NE NE
	9 ^{pm}	"	"	29.36		13.8	SE	2	C	6	com str	

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.										OBSERVER'S INITIALS.	
Min T +12° F.										S.L.A.	
										S.L.A.	

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	Amount	Kind	CLOUD.	
		Lat.	Long.									Direction from upper	lower
Feb 15 th 1911	9 am	Lat point		29.36		11.8	SE	2	C	8	Cloud		
	9 pm	"	"	29.36		12	NE	1-2	C	6	Cloud		

144.19
6000 ft.

BRITISH ANTARCTIC EXPEDITION, 1910.

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower

Feb 16 th $\frac{2}{11}$	9am	Ant point		29.42		15°	NE	1	bc.	4	bc	NE NE
	9pm			29.31		18.5	NE	1	bc	2	bc	NE NE

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S
INITIALS.

Min T 9°F

ELA
ELA

Hdd. 19
6.00 PM

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Feb 17 th	9am	King Point		29.1 +19 6.00 PM		12	NE	1-2	bc	4	Stn Cum	NE NE
	9pm			29		21	SE	0	C	6	Stn Cum	SE SE

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.										OBSERVER'S INITIALS.	
Mist 9.50 F										S.H.A.	
										S.H.A.	

Hdd. 19
600 ft. 16.

DAY.	HOUR	POSITION.		Bar	Hypsomet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Feb 16 ³ / ₁₁	9am	Lat. 60° 10'	Long. 150° 10'	29.1		0	SE	3-4	bc	2	cu sc	SE	SE
	9:10			29.13		15	SE	3-4	C	7	cu sc	SE	SE

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S INITIALS.

Min T. = 20°F. Heavy winds and snow drift during the night. Sun shining at 9am.

E.L.A.

E.L.A.

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from upper lower	
2019 ²⁰ 7	9am	Und. point		29.19		20.5	NE	1	C	7	Clear	NE	NE
	9/24			29.19		14	SE	1	C	7	Clear 20	NE	NE

REMARKS.

OBSERVER'S
INITIALS.

Min T. 70°F

ELA
ELA

Hdd. 9
6.00 p.m.

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Feb 20 th 2 nd	9 am	Ant point		29.2		13.5	NE	1	C	8	Cum str	
	9 pm	"	"	29.21		17	SE	1	bc	14	Cum str	

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S
INITIALS.

Min T 39° F

S.H.A.

S.H.A.

Hdd. 19
6.00 p.m.

DAY.	HOUR	POSITION		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Feb 21 1899	9am	41° 15'	175° 15'	29.15		13.5	SE	1.2	bc			
	9pm	"	"	29.05		17.5	NE	1	bc	7	cu sc	NW -

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.	OBSERVER'S INITIALS.
<p>Min T 70° F</p> <p>Strong</p> <p>0 Moon in Northern part of sky</p>	<p>SJA</p> <p>SJA</p>

[illegible]

Feb 22nd 9 am Hunt Pond 29-11 17. NE 1-2 C 8 ^{Com}_{on}_{1/2} NE NE

BRITISH ANTARCTIC EXPEDITION, 1910.

OBSERVER'S
INITIALS.

REMARKS.

Men 7 12° F

DAY.	HOUR	POSITION.		Bar	Hypsomet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from upper lower	

Safety C							
Feb 24 th	barn	77.55°N	167°E	29.31	4	NE	1 C 10
	734m	77.56°N	167.42°E	29.16	3	SSW 3/4	CAM. 6 ^{cann} _{ch} SW 30

toward: Corner Camp

BRITISH ANTARCTIC EXPEDITION, 1910.

OBSERVER'S
INITIALS.

REMARKS.

Min T 20 F

Pla

PLA

Hdd. 9
 6.000 ft.

DAY. HOUR POSITION. Lat. Long. Bar Hyps-ometer Dry Bulb Wind Dir. True Wind Force Weather CLOUD. Amount Kind Direction from upper lower

Feb 25th 7 am 77° 56' 112° 00' 29.16 -15 SE 1 bc 6 cum cir str SE SE
 8 pm 78. 168° 00' 29.06 -4 S 1 bc 4 cum cir str — S

To Corner Camp.

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS. OBSERVER'S INITIALS.

Min T -10°F Blue party clearing in night with clouds. B.H.A. B.H.A.

Hdd. 19
6.00

DAY.	HOUR	POSITION.		Bar	Hyps-ometer	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Feb 26 th	6 am	78	165 46	29.05		-8	SE	1	bc	5	Sc Cm	SE	SE
	9 pm	11	29			-8	SE	1	bc	4	Sc Cm	SE	SE
to Corner C.													

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.												INITIALS.	
Min T -16°F													SLA

Hdd. 19
6.00

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Feb 27	11 am	78	165-40	28.85		-7	SE	6	09 MS	—	—	—	—
	8 pm	"	"	28.9		-2	SE	5	09 MS	—	—	—	—
3 miles North of Corner Camp													

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.													INITIALS.	
Min T - 10°F													E.H.A.	
Blizzard													E.H.A.	
Blizzard														

144.19
6.00000

DAY.	HOUR	POSITION.		Bar	Hyps-ometer	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Feb 28	7am	78	162.18	28.95		-5	SE	1	bc	7	Cum str		
	7pm	78	162.24	28.91		-3	SE	1	bc	5	Cum str	SE	SE

BRITISH ANTARCTIC EXPEDITION, 1910.												OBSERVER'S INITIALS.	
REMARKS.													
Min T. - 5° F. Wind died away during night. E.H.A.													
about 1am also died. E.H.A.													

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
1911												
	7pm	78	162W	28.9		7	SE	1	C	8	Cum	—
	8pm	77.55	167E	29		5	SE	1	bc	6	Cum str	—
		Safety Camp										

BRITISH ANTARCTIC EXPEDITION, 1910.

OBSERVER'S
INITIALS.

REMARKS.

Min T - 65°F ?

22a
22a

144.19
144.15

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
1911												
				Log at Hut Point until Jones depart								
	2 pm	Hut point		28.61		5	Lgt. Air					
April 12 th	9 am	"	"	28.61		-1	SSE	6-7	S			
	9 pm	"	"	29.02		+1	SE	4	C			
April 13 th	9 am	"	"	29.		-5	ESE	4	SC			
	9 pm	"	"	29.18		-05	ESE	3	C	8	cum	

BRITISH ANTARCTIC EXPEDITION, 1910.
REMARKS.

Large and cumulus clouds. Partly cloudy. S.L.A.

3.30 pm. Light air from N.W. Mostly ice & snow. S.L.A.

High wind and drifting snow. Min T. -1°F.

P.M. Wind subsided during day went up during

part 9-10. Snow continued with wind up to

about 7.30 pm. S.L.A.

Apr 13th. Heavy low drift and snow. Min T. -9°F. S.L.A.

pm] Lighter wind with heavy clouds. Wind from

short portion of day ENE. Clearer. No snow

drift.

OBSERVER'S
INITIALS.

Had. 19
2.10.10

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
April 14 th	9 am	Hut Point		29.32		-7	SE	2	C	8	cum str	SE	SE
	9 pm	"	"	29.39		-14.5	SE	5	C	8	cum str		
Ap 15 th	10:30 am	"	"	29.29		-15.5	SE	6	C	8	cum str	SE	
	9 pm	"	"	29.34		-15	ESE	7-8					
Ap 16 th	9 am			29.5.		-21	ESE	4	bc	4	str	SE	
	9 pm			29.45		-22	SE	6-7	6				

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S
INITIALS.

Min T. -10°F.

EHA.

PM Wind started freshening about 3 pm from SE with
fall of T about 4 pm -10°F. Lot of dark streaks & fract-
stratus over open water (drawing by EHA)

EHA.

Ap 15th Min T -16.5°F Wind strong, little drift

EHA.

PM Wind and drift increased during day with fall
of Temperature at 3 pm to -18.5°. Wind shifted to
ESE

EHA.

Ap 16th Min T -22.5°F. Little drift with wind. Moon shining
brightly. Sky clearing.

EHA.

PM Heavy frosty wind started freshening at 6 pm and
was fine drift. Sky clear wind freshening

EHA.

Had. 19
1910

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
April 17	8 am	Hut Point		29.28		-17	SE	1-2	C	8	cum str	
	9 pm	"	"	29		-13	SE	1-2	C			
April 18	9 am	"	"	28.99		-20	SE	1-2	bc	4	cum str	
	9 pm	"	"	" "		-21	SE	3	C			
April 19	8 am	"	"	28.99		-19	SE	1-2	C			
	9 pm	"	"	29		-7	SE	4	bc			

BRITISH ANTARCTIC EXPEDITION, 1910.

OBSERVER'S
INITIALS.

REMARKS.

Min T - 23°F. Sea frozen over off point 31 PL S.H.A.

PM. Min T for day - 23°F at 5 pm. Blew to 6-7 with heavy drift at same time. Sea ice at point went out but returned at 2 pm to disappear when wind sprang up. S.H.A.

Apr 18th Min T - 23°F. Sea frozen over at Hut point S.H.A.

PM. Ice off Hut point gone. No drift. Wind increased to about force 5 at 4 1/2 pm. S.H.A.

Apr 19th Min T - 21. Practically calm Blue sky. Ice over sea at Hut point. S.H.A.

PM. Wind increased. Ice left Hut.

Add. 9
 1000 ft.

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
Apr 20	9-15am			29.15		-19	SE	5	Blizzard			
"	9pm			29.05		-21	E	5		2	sr	
21	10am			—	-9.2	SE	2-3			10		
	9pm			29.00	-6	E	5			10		
22	9am			28.8		+1°	calm			10		
	9pm			28.78		-2	ENE	6		2	sr	
23	11am			28.77		+6	E	4		10		
	9pm			28.85		+9	ESE	1-2		10		
24	9am			—		-1	NE	6		10		
	9pm			29.07		-3	NE	1		0		
25	9am			29.19		-8	N	2-3		5	sr	
	9pm			29.24		-8	NE	1-2		2	sr	

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

No drift.

Min -21°

Parasolima?

Min -4°

Min -10° Ice off point
 Wind 5 at midday Ice with leads but still covering snow

OBSERVER'S
 INITIALS.

Nelson

Wh. A

Edw.

Had. 99
6.10.10

DAY.	HOUR	POSITION.		Bar	Hypsomet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
Apr 26	10			29.48		-9	SE	3		10			
	9			29.46		-8	SE	3		10			
27	9			29.38		-15	SE	4		10			
	9			29.31		-11	light air			3			
28	9			29.26		-21		0					
	8			29.07		-10	N	2		2			
29	10			29.07		-3	N	1	air	10	drift		
	9			29.17		-12	SE	6	blizz	?	stars showing though		
30	8			29.19		+1	NE	1		10			
	9			29.16		+6	SE	1		2			
May 1	9			29.10		0	calm			2	a few stars bright		
	9			29.12		-4	E	4		2	SE to E		

BRITISH ANTARCTIC EXPEDITION, 1910.

OBSERVER'S
INITIALS.

REMARKS.

Ice out & sound clear. 29.8-10.00
Ice as far as can be seen
Amara to S & SW 1. 10.00
Ice still in but then & washed
Wind shifted to S at midday & little drift. Ice locked back to point.
Freezing over.
Wind light & very variable throughout day
Ice clear no cloud recognized
Ice still in Amara 11.25 arch just S of zenith streamers to
NE SW S, SW, SE

1744.19
1744.19

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
												upper	lower
May 2	12			29.21		-8	SE	4		2	a		
	9			29.27		-9	0			0			
" 3	11			29.25		-13	—			10	Al st sr		
" 4	9			29.22		-10	SE	5		10			
	9			29.14		-8		0		10			
	9			29.00		-1	N	2		0			
5	9			28.96		-8	N	0-1		0?			
	9			29.06		-10	0			1	st		
6	9			—		-4	N	0-1	snow	2	st		
	9			29.52		-3	N	3	horizon thick cloud above				
7	11			29.51		-6	W	1		8	Al st sr		
	9			29.42		-2	N	2	v light snow	?			

BRITISH ANTARCTIC EXPEDITION, 1910.

OBSERVER'S
INITIALS.

REMARKS.

Aurora last night continuous. Ice still in PS
Aurora from E to S 4
min - 20
~~Ice breaking point.~~
Ice still in but large lead has opened which is now freezing
Unsettled sky. Snow lying.

Feb. 19

DAY.	HOUR	POSITION.		Bar	Hypsomet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.		
		Lat.	Long.							Amount	Kind	Direction from upper lower
May 8	11			29.44		-13	SSW	2		10		
	9			29.40		-8	N	1		3		
9	10			29.42		-5	O			10		
	9			29.39		-13	ESE	5		9		
10	12			29.40		-15	SE	5	Wiz	10		
	9			29.35		-13	E	3		2		
11	10			-		-18	SE	5	Wiz clear overhead			
	9			29.27		-15	E	4		10	ci	
12	11			-		-17	SE	5	Wiz			
	9			29.25		-18	SE	6	Wiz			

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S INITIALS.

Slight aurora last night 2 S. SE. NE.

Returned to head quarters with Ponies.

Hdd. 9

DAY.

HOURL

POSITION.

Lat.

Long.

Bar

Hyps-
omet-
er

Dry
Bulb

Wind
Dir.
True

Wind
Force

Weather

CLOUD.

Amount

Kind

Direction from
upper lower

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S
INITIALS.

144.99
6.0000

OBSERVER'S
DAY.

HOURLY

POSITION.

Lat.

Long.

Bar

Hyps-
omet-
er

Dry
Bulb

Wind
Dir.
True

Wind
Force

Weather

CLOUD.

Amount

Kind

Direction from
upper lower

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S
INITIALS.

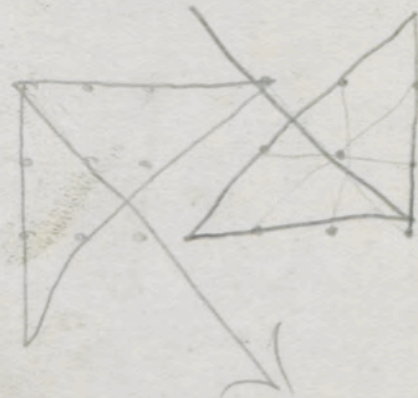
Hdg. 33
2000 ft.

DAY.	HOUR	POSITION.		Bar	Hyps- omet- er	Dry Bulb	Wind Dir. True	Wind Force	Weather	CLOUD.			
		Lat.	Long.							Amount	Kind	Direction from	
											upper	lower	

BRITISH ANTARCTIC EXPEDITION, 1910.

REMARKS.

OBSERVER'S
INITIALS.

[illegible]

2nd Sem. Study under 4-1750 at 1st St. Jo

