

METEOROLOGICAL

(South Georgia)

1922

C.S.

No.

433/22

S.M. South Georgia

SUBJECT.

1922

20th April

Previous Paper.

6/5/22

METEOROLOGICAL OBSERVATIONS TAKEN
AT KING EDWARD COVE SOUTH GEORGIA
1922. - 1923.

MINUTES.

- Letter from Magistrate S. Georgia of 20th April 1922 — Encl (1)
 Meteorological Returns for Jan & Feb 1922 — Encl (1a)
 Meteorological Returns for April to June 1922 — Encl (3)
 Meteorological Returns for September 1922 — Encl (4)
 Meteorological Returns for October 1922 — Encl (5)
 Meteorological Return for November 1922 — Encl (6)
 Letter from Magistrate S. Georgia
 of 15th January 1923 — Encl (7)
 Meteorological Return for December 1922 — " (7a)
 Consolidated Return for 1922 — " (7b)
 Meteorological Return for January 1923 — Encl (8)
 Letter from Magistrate, S. Georgia of 4th April 1923 — " (9)
 Meteorological Observations for February 1923 — " (9a)
 Meteorological Observations for March & April 1923 — " (10)
 Letter from Magistrate, S. Georgia of
 6th October 1923 — " (11)
 Letter from Magistrate of 7th Nov: 1923 — " (12)

Harburt Master.

To see.

W. H. B. 13
 W. H. B. 13
 14/10/22

Subsequent Paper.

D/20/24.

Hon. Col. Secretary.

Thank you -

Colin E. Hockley.
Harbour Master.
15-1-24.

Letter to Mag. So. Geo, 7th Feby. 1924. Encl. (13).

Letter from Magistrate S. Georgia of
5th December 1923 - " (14)

Harbour Master

To see

9th Feb 13

Office.

15 Feby 1924

Hon. Col. Secretary.

Noted.

Colin E. Hockley.

Harbour Master.

15-2-24.

Letter from Magistrate, S. Georgia of 18th January 1924 - Encl (15)

Harbour Master.

To see

9th Feb 13

Office

17 April 1924

Hon. Col. Secretary.

Noted.

Colin E. Hockley.

Harbour Master.

15-4-24.

F. AND ISLANDS

METEOROLOGICAL OBSERVATIONS taken at Cumberland Bay, South Georgia, during the year ended 31st December, 1923.

Latitude 54° 18½ South.

—:0:—

Longitude 36° 26¼ West.

MONTHS.	AIR TEMPERATURES.					RAINFALL.			WEATHER Number of days of		WIND. Number of Observations of																	FORCE MEAN
	MEAN.	MAX. AND MIN.				TOTAL.	GREATEST FALL.	DATE.	RAIN.	SNOW OR SLEET.	N.	N.N.E.	N.E.	E.N.E.	E.	E.S.E.	S.E.	S.S.E.	S.	S.S.W.	S.W.	W.S.W.	W.	W.N.W.	N.W.	N.N.W.	CALM.	
January ...	39	52	8th	27	19th	4.992	1.804	21st	12	17	10	—	—	—	1	3	3	—	—	—	1	1	6	—	4	1	—	1.684
February ...	44	70	16th	28	27th	2.040	.492	19th	18	5	1	1	—	—	2	1	4	—	—	—	—	—	1	4	5	9	—	2.035
March ...	39.8	63	12th	23	30th	4.436	.856	22nd	19	13	2	—	—	—	2	3	2	2	—	—	—	—	3	—	7	9	1	2.154
April ...	36.4	50	5th	20	28th	8.004	1.076	11th	15	19	2	—	—	—	1	1	—	—	—	—	1	3	4	5	7	6	—	2.100
May ...	34	50	18th	20	28th	8.382	2.168	11th	7	15	6	—	1	—	—	1	1	—	1	—	2	2	8	3	4	2	—	1.780
June ...	31	57	3rd	18	21st	3.964	.764	6th	4	21	4	—	—	—	1	—	5	—	1	—	1	2	7	—	7	2	—	2.076
July ...	27.9	45	24th	8	18th	4.740	1.144	15th	4	21	3	1	—	—	2	—	—	—	—	—	2	2	11	1	4	1	1	1.522
August ...	27.2	42	24th	6	29th	4.728	1.568	10th	1	23	2	—	1	—	1	—	4	—	—	—	2	3	5	5	7	1	—	1.593
September	32.6	59	20th	12	28th	3.868	2.240	14th	7	20	—	—	—	—	1	—	2	2	—	—	—	2	4	4	4	11	—	2.423
October ...	34.5	53	6th	21	10th	1.116	.956	26th	2	9	7	—	1	—	—	1	8	—	1	—	—	2	3	—	3	4	1	1.467
November	37	56	25th	23	2nd	2.084	1.012	9th	2	9	11	—	—	—	—	2	1	1	—	—	—	—	3	1	1	8	1	1.796
December ...	37.5	56	14th	24	3rd	2.196	.708	18th	9	15	2	—	—	—	2	2	9	—	—	—	—	—	3	2	3	8	—	1.854
Year.	35.08	70°	16/2	6°	29/8	50.268	2.240	14/9	100	187	50	2	3	—	13	14	39	5	3	—	9	17	58	25	56	62	4	1.873

Observations at 9 a.m., Local Time.

COLIN E. HOCKLY,
Harbour Master.



(1)

The Magistrate's Office
South Georgia
20 April 1922.

Sir,

I have the honour to forward
herewith a return of Meteorological
observations taken at King Edward
Cove during the months of January
and February 1922.

I have the honour to be

Sir.

Your obedient servant

Edw. B. Brining

Magistrate

The Hon.

Colonial Secretary

Falkland Islands.

1a

METEOROLOGICAL OBSERVATIONS

taken at

King Edward Cove, South Georgia, during the months of January and
February 1922.

Date.	Rainfall. in & dec.	Wind. dir. & force.	Date.	Rainfall in & dec.	Wind. dir. & force.
January.			February.		
1		E 1.2	1.		SE 1.3
2.		N.W. 0.8	2.	.084	SE 2.7
3.		NW 1.0	3.		W 1.0
4.		NW 1.3	4.		E. 0.2
5.	1.180	NW 0.5	5.		NW 0.2
6.		NW 4.3	6.		NW 1.2
7.	3.892	S 1.7	7.		NW 2.8
8.	0.352	W 5.8	8.		NW 3.8
9.	0.864	NW 4.7	9.		NW 2.5
10		W 3.2	10	.776	NW 1.5
11		NW 0.7	11	2.620	SE 2.0
12		E 0.8	12	.644	NW 3.2
13		NW 4.7	13		NW 1.2
14		SE 1.0	14		NW 1.2
15	0.364	E 0.5	15		WNW 1.8
16	0.180	NW 2.5	16	1.748	NW 1.0
17	0.020	NW 3.5	17	.908	NW 4.2
18	0.052	NW 2.8	18		W 4.2
19		NW 3.8	19	1.216	N 2.5
20		var 1.8	20	.132	NNE 1.2
21	0.176	NW 0.2	21	.024	NW 3.7
22	0.376	WSW 2.0	22	.144	S 1.0
23		SE 0.2	23	.196	SE 1.5
24	0.240	NW 2.3	24	.112	SE 1.8
25		E 1.0	25	.240	calm
26		SE 0.5	26		N 1.3
27	0.032	W 1.5	27		SE 1.0
28	0.028	W 1.2	28	.056	NW 3.3
29		W 4.0			
30		NNW 3.2			
31	0.228	W 3.8			

No of rainy days 15
Sleet or snow 8
Greatest daily fall 3.892" 7th.
Mean temperature 42 Faht.

No of rainy days 14
Sleet or snow 9
greatest daily fall 2.620" 11th.
Mean Temperature 42 faht.

Meteorological Observations taken at King Edward Cove, South Georgia during the months of April to June 1922.

APRIL				MAY			JUNE.		
Wind.				WIND			WIND		
Date.	Dir.	Force.	Rain.	Dir.	Force.	Rain.	Dir.	Force.	Rain.
1	N	0.8	.132	W	2.5	.004	Calm		.588
2	W	3.5		SW	3.3	.128	WSW	1.2	.940
3	WSW	5.8	.032	SE	0.7	.232	NW	1.7	
4	NW	3.2		SE	1.2		W	1.2	
5	W	2.3		SE	0.2		W	2.5	
6	NW	1.5	.100	NW	0.2		W	1.5	
7	NW	4.2		NW	1.5	.040	W	2.3	1.012
8	W	2.8		calm			calm		
9	W	3.3		SE	0.5	.060	W	0.8	1.808
10	SE	0.3		SE	0.5		W	2.2	
11	NW	3.8		NW	2.3	.340	NW	1.5	
12	NW	1.8		SW	2.0	.056	W	1.7	
13	NW	2.0		SW	2.7	.132	N	0.5	
14	NW	1.3	.892	W	0.5		N	0.7	
15	SW	4.2		W	3.3		W	1.3	
16	W	2.7	.108	NW	2.5	.076	NW	0.3	
17	SE	0.3	.188	WSW	2.3	.124	NW	1.8	
18	SE	2.0	.268	W	2.2		NW	1.2	
19	N	0.8		W	0.3		SE	0.5	
20	W	3.2		ENE	0.8		W	3.5	
21	W	2.7	.084	W	0.7	.040	WSW	4.2	.120
22	NW	2.3		W	0.2		NW	0.8	.112
23	W	3.8		NW	0.5	.236	NW	3.7	.016
24	NW	3.0	.012	NW	2.0	1.188	NW	1.2	.208
25	NW	2.3	1.004	NW	2.7		W	2.3	.112
26	NW	2.2	1.796	NW	1.8		W	2.5	.100
27	SW	3.0	.060	NW	0.5	.228	NW	0.5	.004
28	SW	1.2	.148	W	3.0	.060	W	0.3	
29	W	3.8	.004	W	3.2		WSW	0.3	
30	NW	1.7		W	2.0		N	0.5	
31				NW	0.7	.060			

No of Rainy days	13	4	6
Sleet or snow	14	19	12
Greatest fall	1.796	1.188	1.808
Mean Temp.	39 Faht.	28.8	29.5 Faht.

SEPTEMBER 1922.

DATE.	WIND.		RAINFALL.
	Dir:	Force.	

1	W	0.2	.068
2	W.N.W.	3.3.	.152
3	W	0.5	.080
4	N.W.	0.8.	.068
5	N.W.	2.7	2.012.
6	N.W.	3.2	.004
7	N.W.	2.3	.140
8	S.W.	3.0	.024
9	N.W.	3.3'	.068
10	W.	2.2.	
11	W.	1.0.	
12	W.	0.3.	
13	-	-	-
14	W.	1.3.	.020.
15	N.W.	1.7.	
16	W.	5.0	.052.
17	S.W.	2.5.	
18	N.W.	0.5.	
19	W.	2.2.	
20	E.	0.7.	
21	S.	0.5	2.152.
22	W.	5.3.	.064.
23	N.	1.2.	
24	W.	1.2	
25	W.	1.5.	
26	W.	1.2	.056
27	N.W.	4.0.	.180
28	N.W.	2.7.	
29	W.	4.2	.292.
30	S.W.	3.0.	.108.

Number of rainy days	8.
" " days with sleet or snow	21.
Greatest daily fall	2.152.
Mean temperature for the month	33.2 Fahr.

5

METEOROLOGICAL OBSERVATIONS

taken at

Ling Edward Cove, South Georgia, during the month of October 1922.

Date.	Wind.		Rainfall.
	dir.	force.	
1	W	2.0	
2	W	1.5	.116
3	NW	1.5	.040
4	N	1.8	
5	SE	0.8	.033
6	E	1.2	.032
7	SE	1.2	.008
8	SE	4.5	
9	SE	2.0	
10	N	0.8	
11	N	2.3	
12	W	2.0	
13	W	0.7	
14	W	1.0	
15	NW	1.5	
16	NW	0.5	
17	N	1.2	
18	NW	3.0	.032
19	NW	0.8	
20	SE	0.5	.504
21	N	2.2	.128
22	ESE	0.5	
23	SE	0.8	
24	N	1.2	
25	NW	4.0	.104
26	NW	3.3	.008
27	W	4.0	.416
28	NW	4.2	.124
29	N	0.3	
30	E	0.3	
31	calm		.108

Number of rainy days
do with sleet or snow
Greatest daily fall
Mean Temperature

9
12
.504 on 20th.
36.3 Faht.

Meteorological observations taken at King Edward Cove, South Georgia.

During the month of November 1922.

WIND			
Date	Dir:	Force.	Rainfall.
1	S	0.5	.288.
2	N	1.3	.072.
3	N.W	3.2	
4	S.W.	1.5	.248.
5	N.W	4.0	
6	N.W.	3.7	
7	S.E	0.5	
8	S.E	0.8	
9	N.W	1.5	.392
10	N.W	4.0	
11	N.W	1.5	
12	W	2.7	
13	N.W	3.0	
14	E	0.5	
15	S.E	1.7	.264
16	S.E	0.8	
17	N.W	2.3	
18	N.W	1.5	
19	N.W	4.0	.028
20	W	3.5	.056
21	N	3.0	.072
22	N	1.5	.008
23	W	2.5	
24	W	1.3	.012
25	N	2.5	
26	N.W	1.5	.012
27	N	1.2	.208
28	N	1.2	.052
29	N	1.0	.200 .200
30	N	2.3	1.556

NO: of Rainy days 11

" days with sleet or snow 11

Greatest daily fall 1.556.

Mean temp: for month 42 deg: Fahr:.



The Magistrate's Office,

South Georgia,

15th. January 1923.

S.G.2/23.
C.S.107/22

Sir,

I have the honour to forward herewith a return of Meteorological Observations taken at King Edward Cove during the month of December, together with a consolidated report for the whole year 1922.

I have the honour to be,

Sir,

Your obedient servant,

Magistrate.

The Hon. Colonial Secretary
Stanley.

(7a)

METEOROLOGICAL OBSERVATIONS

taken at

King Edward Cove, South Georgia, during the year 1922.

Latitude 54. 18.15 South.

Longitude. 36. 26.15 West.

Month.	Rainfall.	No. of rainy days.	Greatest daily Rainfall.
January	7.984	15	3.892 on 7th.
February	8.900	14	2.620 on 11th.
March	7.886	14	3.020 on 20th.
April	4.828	13	1.796 on 26th.
May	3.004	4	1.188 on 27th.
June	4.020	6	1.808 on 9th.
July	4.012	6	.892 on 11th.
August	5.736	7	1.316 on 3rd.
September	5.540	8	2.152 on 21st.
October	1.708	9	.504 on 20th.
November	3.468	11	1.556 on 30th.
December	2.200	14	1.684 on 19th.
	<u>59.284</u>	<u>121</u>	

MEAN WIND FORCE.

January	2.17	July	1.61
February	1.90	August	1.80
March	2.20	September	2.05
April	2.52	October	1.67
May	1.50	November	2.01
June	1.43	December	1.80

Mean Wind Force for the Year 1922. 1.88.

E. B. B. B.

76

Meteorological Observations taken at King Edward Cove,
during the month of December 1922.

Date.	Wind dir.	Wind force.	Rainfall in and Dec.	Remarks
1	WSW	1.5		No of rainy days No with sleet or snow Greatest daily rain Mean temperature
2	WSW	2.3	.012	
3	NW	2.3		
4	SE	1.2		
5	NW	2.0		
6	N	2.7		
7	WSW	4.3		
8	W	2.7		
9	N	2.7	.040	
10	W	1.5		
11	SE	2.2		14 14 0.684 on 19th. 40.5 Fahrt.
12	E	0.8	.408	
13	NW	0.2	.652	
14	E	1.0	.012	
15	N	2.5		
16	SE	0.7	.064	
17	SE	1.2		
18	SE	4.2	.008	
19	SE	4.7	.684	
20	E	0.5		
21	N	1.8		
22	SE	1.5	.020	
23	E	1.0	.036	
24	E	0.8	.072	
25	N	2.2	.036	
26	NW	1.0	.064	
27	N	1.0		
28	SE	2.7		
29	N	0.7	.044	
30	N	1.2	.048	
31	SW	0.8		

E. B. Birnie

8

METEOROLOGICAL OBSERVATIONS
taken at

King Edward Cove, South Georgia, during the month of January 1923.

Date.	Wind.direction & force.	Rainfall
1	S.W. 3.0	.024
2	N.W. 1.0	
3	N.O. 2.0	
4	E.S.E. 0.5	.184
5	S.E. 2.2	.012
6	N.O. 1.0	
7	N.O. 1.2	
8.	N.O. 3.8	
9.	N.W. 2.5	.012
10	N.W. 3.0	.052
11	W. 1.3	
12	S.E. 1.3	
13	E 1.8	
14	W 2.0	.224
15	W 2.7	.076
16	W 1.2	.060
17	W 1.2	
18	E.S.E. 1.0	
19	N 2.0	
20	N 2.8	
21	E.S.E. 0.7	1.804
22	N.E. 0.5	.880
23	W 1.2	.108
24	N 1.3	
25	N 1.3	.064
26	S.E. 2.7	.012
27	N 0.8	
28	N.N.W. 1.5	1.304
29	W.S.W? 1.5	.116
30	N.W. 2.2	.032
31	N. 1.0	.028

No of Rainy days 12
Days without rain 17
Greatest Rain 1.804 21st
Mean Temp. 39.0 Fahr

E. W. R. Rainier

S.G.26/23.
C.S.747/21.



The Magistrate's Office,
South Georgia,
4th. April 1923.

Sir,

I have the honour to forward herewith the
return of Meteorological Observations taken at
King Edward cove for the month of February 1923.

I have the honour to be,

Sir,

Your obedient servant,

Magistrate.

The Hon. Colonial Secretary,
Falkland Islands.

Metecrological Cbservations taken at King Edward Cove,
Scuth Georgia, during the Mcnth cf February 1923.

9a

Date	Wind.		Rainfall.
	Dir:	Force	Inches.
1	W.	1.5 .	.056.
2	NNW.	1.5.	
3	NNW.	2.7.	
4	WNW.	4.5.	
5	NW.	4.2.	
6	NNW.	1.2.	
7	WNW.	1.3.	
8	E.	0.8.	
9	SE.	0.5.	.220.
10	WNW.	1.2.	
11	WNW.	3.2.	
12	NW.	3.5.	.168.
13	NNW.	0.8.	
14	NW.	2.2.	.168.
15	NNW.	3.7.	
16	NNW.	4.2.	
17	NW.	1.3	.024.
18	SE.	3.8.	.332.
19	N.	0.7.	.492.
20	E.	0.5.	.012.
21	NNW.	0.8.	
22	NNW.	2.7.	.112.
23	NNW.	3.0.	.068.
24	SE.	0.8.	
25	NNE.	1.7.	.060.
26	ESE.	1.5.	.016.
27	NW.	1.2	.268.
28	SE.	2.0.	.044.

Number cf rainy days
Days with sleet cr snw.
Greatest daily fall.
Mean Temp: fcr the mcnth.

18.
5.
.492 cn the 19th.
44 deg Fahr.



METEOROLOGICAL OBSERVATIONS

taken at King Edward Cove, South Georgia, during the months of March and April. 1923.

<u>MARCH</u>				<u>April.</u>			
Date.	Wind dir.	force.	Rainfall in, & dec.	Date.	Wind dir.	force.	Rainfall In & dec.
1	SE	1.3	.600	1	NW	4.0	.124
2	W	1.5	.136	2	WNW	2.5	
3	NW	3.0	.060	3	W	5.2	.160
4	W	2.8	.240	4	E	0.7	.088
5	W	1.2		5	SW	2.3	
6	NNW	2.2		6	WSW	3.2	.168
7	NNW	2.3		7	N	1.2	.548
8	NNW	1.2		8	NNW	2.5	.012
9	NW	1.3		9	ESE	0.8	.980
10	E	1.3		10	N	1.2	
11	NW	4.5	.040	11	NNW	1.3	1.076
12	NW	4.2		12	NNW	1.7	.216
13	SE	1.7		13	NW	3.2	.708
14	ESE	4.3		14	NW	2.8	.020
15	ESE	1.2		15	WNW	1.2	.008
16	ESE	1.2		16	WNW	3.0	.024
17	calm			17	WNW	2.8	
18	NW	2.8	.012	18	WNW	1.7	.340
19	NNW	3.2	.160	19	WSW	2.3	.476
20	NNW	4.2	.672	20	W	1.2	.288
21	NNW	2.8		21	NW	1.2	.772
22	NNW	4.2	.856	22	NNW	1.2	.436
23	N	1.2	.376	23	NNW	2.3	
24	E	0.2	.144	24	W	3.7	.120
25	N	1.8	.544	25	NW	3.2	.208
26	NW	1.2		26	WSW	2.2	.280
27	NNW	1.5	.100	27	NNW	1.0	.136
28	SSE	4.3		28	W	0.8	
29	NNW SSE	0.5 2.2	.140	29	NW	1.3	.628
30	NNW	0.5	.140	30	NW	1.3	.288
31	NW	2.3	.016				

No of Rainy days 1915
Days with sleet or snow 1319
Greatest daily rain .856 on 22nd,1.076 on 11th
Mean Temp. 39.8° 36.4

(11)

S.G. 76/23.



Magistrate's Office,
South Georgia.
6th October, 1923

Sir,

I have the honour to forward herewith the return of Meteorological Observations taken at King Edward Cove during the months May to September, 1923.

I have the honour to be,

Sir,

Your obedient servant,

Magistrate.

The Honourable
Colonial Secretary,

Stanley.

METEOROLOGICAL OBSERVATIONS

taken at

King Edward Cove, South Georgia, during the months of May and June, 1923.

Latitude: 54. 13. 15. South.

Longitude: 36. 26. 15. West.

May.				June.			
Date.	Dir.	Wind. Force.	Rain- fall.	Date.	Dir.	Wind. Force.	Rain- fall.
1.	SW	1.5	1.004	1.	NW	4.2	0.040
2.	NNW	0.8	.600	2.	NW	4.7	.072
3.	NNW	2.3	.192	3.	NW	1.8	-
4.	W	2.7	.088	4.	N	0.8	.252
5.	WSW	2.7	.040	5.	N	1.5	-
6.	W	4.5	.080	6.	NW	1.5	.764
7.	W	0.2	-	7.	S	0.8	.128
8.	S	0.2	-	8.	W	2.3	.068
9.	W	0.3	-	9.	W	3.5	.340
10.	SE	1.2	1.212	10.	WSW	2.7	-
11.	N	1.0	2.168	11.	N.	1.5	.452
12.	ESE	1.2	1.252	12.	NNW	1.8	.032
13.	N	2.2	.152	13.	NNW	3.2	.198
14.	NE	0.5	-	14.	WSW	3.8	-
15.	W	2.3	-	15.	NW	1.7	.144
16.	W	2.3	-	16.	W	1.5	.424
17.	NW	1.2	-	17.	W	2.0	.148
18.	NW	1.5	.020	18.	W	2.8	.480
19.	NW	4.0	-	19.	SW	4.5	.048
20.	N	1.2	.080	20.	NW	0.3	-
21.	NNW	2.7	.320	21.	SE	0.3	-
22.	N	3.3	.016	22.	SE	2.5	-
23.	WSW	2.8	-	23.	SE	3.5	.004
24.	NW	2.3	.244	24.	E	2.3	.068
25.	SW	1.8	.240	25.	SE	2.3	.276
26.	NNW	3.7	.268	26.	SE	1.2	.036
27.	N.	1.0	.352	27.	W	1.2	-
28.	W	0.7	-	28.	W	2.0	-
29.	W	0.7	-	29.	N	0.8	-
30.	N	1.2	-	30.	NW	0.2	-
31.	NNW	1.2	-				

No. of Rainy days 7

No. of days of
sleet or snow 15

Greatest Rainfall 2.168 on the 11th

Total Rainfall 8.328 inches

Mean Temperature for month 34° F.

No. of Rainy days 4.

No. of days of sleet or snow 21.
Greatest Daily Rainfall. .764 on
6th.

Mean Temp. for Month. 31 F.

METEOROLOGICAL OBSERVATIONS

taken at

King Edward Cove, South Georgia, during the months of July and August, 1923.

Latitude 54. 18. 15. South.

Longitude 36. 26. 15 West.

JULY.

Date.	Wind Dir.	Force	Rain-fall
1.	SE.	0.2.	-
2.	Calm.	0	-
3.	W.	0.2.	.032.
4.	E.	1.8.	-
5.	NW.	0.5.	-
6.	E.	0.2.	.028.
7.	NNE.	0.8.	.080.
8.	SE.	1.3.	-
9.	N.	0.8.	.312.
10.	W.	3.0.	.444.
11.	SW.	1.5.	.132.
12.	W.	0.3.	-
13.	W.	0.2.	-
14.	W.	0.3.	-
15.	NW.	1.5.	1.144.
16.	W.	3.3.	.160.
17.	WSW.	1.8.	.136.
18.	WSW.	3.5.	.104.
19.	SW.	5.5.	.220.
20.	SE.	0.7.	.020.
21.	W.	1.5.	-
22.	W.	0.5.	-
23.	N.	0.3.	-
24.	NNW.	3.0	-
25.	N.	3.3.	.032.
26.	WNW.	2.7.	.800.
27.	W.	2.8.	.036.
28.	W.	0.2.	-
29.	W.	1.8.	.008.
30.	NW.	2.2.	1.012.
31.	NW.	1.5.	.040.

AUGUST.

Date.	Wind Dir.	Force	Rain-fall.
1.	NW.	1.0.	.260.
2.	WSW.	1.5.	-
3.	WNW.	2.3.	.088.
4.	NW.	0.8.	-
5.	W.	0.5.	-
6.	NNW.	0.8.	-
7.	NW.	2.3.	.308.
8.	NW.	0.8.	-
9.	NW.	0.5.	.004.
10.	N.	1.5.	1.568.
11.	WNW.	1.5.	.528.
12.	SW.	6.2.	-
13.	SW.	4.0.	-
14.	W.	0.7.	-
15.	W.	0.5.	-
16.	E.	0.8.	.012.
17.	SE.	3.8.	.232.
18.	SE.	1.3.	.256.
19.	E.	0.5.	.224.
20.	SE.	0.2.	.188.
21.	SE.	0.3.	-
22.	NW.	1.7.	.320.
23.	W.	2.7.	-
24.	NW.	1.5.	-
25.	NE.	0.5.	.020.
26.	W.	1.3.	.220.
27.	WNW.	4.2.	-
28.	WSW.	3.2.	.036.
29.	N.	0.8.	.036.
30.	WSW.	0.2.	.384.
31.	WNW.	1.5.	.044.

No. of Rainy days. 4.

No. of days of sleet or snow 21.

Greatest Daily Rainfall 1.144

on 15th.

Mean Temp. for month 27.9 F.

Total Rainfall. 4.740.

No. of Rainy days 1.

No. of days of sleet or snow. 23.

Greatest Daily Rainfall 1.568

on 10th.

Mean Temp. for month 27.2 F.

Total Rainfall. 4.728.

METEOROLOGICAL OBSERVATIONS

taken at

King Edward Cove, South Georgia, during the month of September, 1923.

Latitude 54. 18. 15. South.

Longitude 36. 26. 15. West.

Date.	Wind.		Rain- fall.
	Dir.	Force.	

1.	W.	2.2.	.012.
2.	NNW.	1.5.	-
3.	WNW.	1.5.	-
4.	SE.	0.8.	-
5.	W.	0.2.	.208.
6.	SE.	2.0.	.180.
7.	W.	0.5.	-
8.	WSW.	1.5.	-
9.	SSE.	0.8.	.028.
10.	NNW.	1.7.	-
11.	E.	1.2.	.036.
12.	NNW.	3.0.	.296.
13.	NNW.	4.2.	.012.
14.	NNW.	3.5.	2.240.
15.	WNW.	2.3.	.020.
16.	WNW.	2.3.	.136.
17.	NNW.	4.8.	.072.
18.	NNW.	4.8.	-
19.	SSE.	1.5.	-
20.	NNW.	3.3.	-
21.	NW.	4.5.	-
22.	WSW.	2.0.	-
23.	NW.	2.0.	-
24.	WNW.	4.2.	-
25.	NNW.	4.7.	.012.
26.	NW.	2.7.	.168.
27.	W.	0.3.	.240.
28.	NNW.	2.3.	.120.
29.	NW.	3.3.	.012.
30.	NNW.	3.2.	.076.

No. of Rainy days. 7.

No. of days of Sleet or Snow. 20.

Greatest daily Rainfall. 2.240 on 14th.

Total Rainfall. 3.868.

Mean Temperature for Month. 32.6 F.

12

S.G. 77/23



Magistrate's Office,

South Georgia.

7th November, 1923.

Sir,

I have the honour to forward herewith the
return of Meteorological Observations taken at King
Edward Cove during the month of October, 1923.

I have the honour to be,

Sir,

Your obedient servant,

Magistrate.

The Honourable

The Colonial Secretary,

Stanley.

METEOROLOGICAL OBSERVATIONS

taken at

King Edward Cove, South Georgia, during the month of October 1923.

Latitude 54. 18. 15. South.

Longitude 36. 26. 15. West.

Date.	Dir:	Wind. Force.	Rain-fall.
1.	S.	1.0.	.020.
2.	W.	3.3.	
3.	W.	1.8.	.068.
4.	calm.	0.0.	
5.	WSW.	2.5.	
6.	NW.	1.2.	
7.	SE.	0.7.	.004.
8.	N.	1.2.	
9.	WSW.	1.5.	.008.
10.	NW.	4.8.	
11.	N.	2.3.	
12.	NNW.	0.5.	
13.	SE.	0.5.	
14.	SE.	1.8.	
15.	N.	0.2.	
16.	SE.	0.7.	
17.	N.	0.5.	
18.	N.	1.0.	
19.	N.	1.0.	
20.	SE.	0.8.	
21.	NW.	2.0.	
22.	NNW.	2.5.	
23.	N.	2.0.	
24.	NNW.	2.2.	
25.	SE.	1.8.	.060.
26.	ESE.	0.7.	.956.
27.	NE.	0.7.	
28.	W.	0.3.	
29.	NNW.	0.3.	
30.	SE.	3.5.	
31.	SE.	2.2.	

No. of rainy days 2.

No. of days with Sleet or Snow 9.

Greatest daily fall. .956 on the 26th.

Mean temperature for the month 34.5 Fahr.

433/22.

7th February,

24

Sir,

Two copies.

With reference to your letter No. 77/23 of the 7th of November, I am directed by the Acting Governor to enclose copies of the annual return of Meteorological Observations during 1923 and to request that a similar return may be compiled in respect of the observations taken at King Edward Cove, South Georgia. These returns are intended for inclusion in the Blue Book for 1923 and it is requested that the return for South Georgia may be sent as soon as possible.

I am,

Sir,

Your obedient servant,

G. R. L. Brown.

for Colonial Secretary.

William Barlas, Esq.,

Acting Magistrate,

South Georgia.



14



Magistrates Office,

South Georgia.

5th December, 1923.

Sir,

I have the honour to forward herewith the
return of Meteorological Observations made at King
Edward Cove during the Month of November, 1923.

I have the honour to be,

Sir,

Your obedient servant,

W. J. S. S. S.

Magistrate.

The Honourable,

Colonial Secretary.

Stanley.

METEOROLOGICAL OBSERVATIONS

taken at

King Edward Cove, during the Month of November, 1923.

Wind.

Date. Direction. Force. Rain-fall.

1.	NNW.	1.0.	
2.	ESE.	0.8.	
3.	NNW.	2.7.	.012.
4.	WNW.	3.0.	
5.	W.	2.5.	
6.	N.	0.7.	
7.	N.	1.2.	.824.
8.	ESE.	1.0.	
9.	NNE.	0.8.	1.012.
10.	N.	4.5.	
11.	N.	2.5.	
12.	W.	1.2.	
13.	N.	0.5.	
14.	NNW.	1.0.	
15.	SE.	2.5.	.160.
16.	W.	0.5.	
17.	NNW.	1.5.	
18.	NNW.	1.3.	
19.	NNW.	2.2.	
20.	NNW.	2.8.	
21.	N.	1.8.	
22.	N.	1.5.	
23.	N.	0.8.	
24.	N.	1.2.	
25.	N.	3.8.	
26.	N.	1.2.	
27.	NNW.	3.8.	
28.	Var:	2.2.	
29.	NW.	1.7.	
30.	SSE.	1.7.	.076.

No of Rainy days. 2

No of days with Sleet or Snow. 9

Greatest daily rain-fall. 1.012 on the 9th.

Mean Temperature for the Month. 37 deg Fahr.



15

S.G. 16/24



Magistrate's Office,
South Georgia.
18th January, 1924.

Sir,

I have the honour to forward herewith a return of the Meteorological Observations taken at King Edward Cove for the month of December, 1923, together with a consolidated return for the year 1923.

I have the honour to be,

Sir,

Your obedient servant,

H. Bailas
Magistrate.

The Honourable

The Colonial Secretary,

S T A N L E Y .

METEOROLOGICAL OBSERVATIONS

taken at

King Edward Cove, South Georgia, during the Month Dec:1923.

Date.	WIND.		RAINFALL in inches.
	Dir:	Force.	
1	W.	3.0.	.020.
2	SE.	1.3.	
3	WNW.	4.7.	.188.
4	SE.	1.0.	.032.
5	SE.	1.2.	.012.
6	SE.	2.2.	.068.
7	SE.	1.3.	.152.
8	SE.	1.3.	
9	NNW.	3.0.	.264.
10	NNW.	2.3.	.320.
11	NW.	2.0.	.024.
12	WNW.	2.5.	
13	E.	1.0.	
14	NNW.	2.7.	
15	SE.	1.8.	.020.
16	NNW.	1.3.	
17	NNW.	1.5.	
18	NNW.	2.8.	.708.
19	NNW.	1.5.	.092.
20	W.	1.8.	
21	NW.	2.5.	.068.
22	NW.	2.0.	.072.
23	W.	1.2.	
24	NNW.	3.2.	.060.
25	SE.	1.7.	
26	N.	1.2.	
27	ESE.	1.0.	.084.
28	SE.	3.5.	.012.
29	N.	0.5.	
30	ESE.	1.0.	
31	E.	0.5.	

No. of Rainy days. 9.

No. of days with Sleet or Snow. 15.

Greatest daily Rain-fall. .708 on the 18th.

Mean Temp: for the Month. 37.5 Fahr:.

S U M M A R Y.

of Meteorological Observations taken at King Edward Cove, for the
Year ending December 31st, 1923.

Month.	Rain-fall.	No of Rainy days.	Greatest daily Rain-fall.
January.	4.992.	17.	1.804.
February.	2.040.	14.	.492.
March.	4.108.	16.	.856.
April.	8.104.	24.	1.076.
May.	8.328.	18.	2.168.
June.	3.964.	19.	.764.
July.	4.740.	18.	1.144.
August.	4.728.	18.	1.568.
September.	3.868.	17.	2.240.
October.	1.116.	6.	.956.
November.	2.084.	5.	1.012.
December.	2.196.	17.	.708.
	50.268.	189.	

MEAN WIND FORCE.

January.	1.684.	July.	1.522.
February.	2.035.	August.	1.6.
March.	2.154.	September.	2.43.
April.	2.1.	October.	1.5.
May.	1.78.	November.	1.8.
June.	2.11.	December.	1.85.
Mean Wind Force.	1.88.		

Mean Temperatures. (Fahrenheit.)

January.	39.0.	July.	27.9.
February.	44.0.	August.	27.2.
March.	39.8.	September.	32.6.
April.	36.4.	October.	34.5.
May.	34.0.	November.	37.0.
June.	31.0.	December.	37.5.

Mean Temperature, for the Year. 35.08.

W. Barlas
Magistrate.