QC
993
.B46
M48
1914

Meteorological Observations taken at Pros

Gravity correction + .010 inch

Fog		Sea Disturbance		Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F.			AIR TEMPERATURE.					HUMIDITY.									WIND.			
								Dry.	Dry.	Dry.			Dep. of Wet.			Vapour Pressure.			Percentage.			Direction and Force.			
a.m.	p.m.	a.m.	p.m.		I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	I	II	III	Miles in 24 Hours
8.0	4.0	8.0	4.0		8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 p.m.	8.41 a.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8 a.m. to 8 a.m.
1	1	3	4	1	29.604	29.551	29.520	67.4	69.8	66.0	70.2	60.8	2.6	2.9	3.0	.578	.621	.536	84	85	84	S.W. 3	S.W. 4	S.W. 4	554
3	3	5	6	2	29.611	29.707	29.739	63.6	66.6	62.4	67.6	58.0	3.0	4.6	2.6	.489	.494	.479	83	74	83	N.W. 4	N.W. 5	N.W. 5	535
0	0	2	1	3	29.807	29.704	29.689	63.2	67.4	63.6	68.2	60.4	2.8	4.1	3.8	.489	.527	.464	83	79	78	N.W. 2	N.W. 2	S.W. 3	319
1	1	5	5	4	29.542	29.554	29.573	67.0	67.8	64.4	68.0	60.0	4.2	4.2	4.6	.515	.531	.453	79	79	73	S.W. 4	W. 4	W. 4	472
2	2	5	5	5	29.643	29.607	29.606	64.6	63.6	63.8	67.8	60.0	5.0	4.0	4.2	.444	.458	.455	73	78	78	W. 4	W. 4	S.W. 5	605
1	0	5	3	6	29.695	29.715	29.739	61.6	63.0	61.0	64.2	56.0	4.0	4.8	3.6	.422	.422	.425	77	72	77	N.W. 4	N.W. 4	N.W. 4	368
0	0	3	3	7	29.743	29.720	29.680	59.6	61.6	58.8	62.4	56.0	2.9	4.0	2.9	.616	.422	.499	85	77	82	N.W. 2	N.W. 2	N.W. 2	226
2	5	3	4	8	29.695	29.684	29.691	63.6	66.6	62.6	68.8	51.2	5.0	2.0	2.8	.426	.582	.477	73	89	83	W. 3	W. 3	S.W. 3	252
1	1	2	3	9	29.833	29.789	29.761	64.6	68.6	65.6	69.4	57.8	2.2	3.6	1.8	.534	.569	.568	89	80	89	N.W. 2	S.W. 3	S.W. 4	445
2	2	6	6	10	29.690	29.659	29.653	67.8	69.4	68.2	70.0	63.0	2.8	3.2	1.6	.581	.601	.632	84	85	90	S.W. 5	S.W. 5	S.W. 5	579
1	0	4	3	11	29.811	29.789	29.774	61.6	68.0	57.6	68.6	56.6	4.9	5.4	2.3	.395	.496	.498	72	74	87	N.W. 4	N.W. 3	W. 2	404
0	0	3	3	12	29.821	29.811	29.802	57.6	60.4	57.8	62.6	54.0	3.7	5.5	4.5	.368	.358	.348	76	66	70	N. 4	N.W. 3	W. 4	467
1	1	5	6	13	29.859	29.890	29.928	57.6	59.6	55.7	61.6	54.0	3.9	4.9	4.6	.362	.364	.314	76	71	69	N.W.' 5	N.W. 4	N.W. 4	595
2	3	5	6	14	29.984	30.035	30.086	54.9	63.2	49.9	65.4	48.0	4.0	6.2	2.2	.320	.383	.302	74	67	86	N.W. 5	N.W. 5	N.W. 4	508
0	0	1	1	15	30.051	29.956	29.917	50.9	53.3	51.3	55.2	48.4	2.8	4.0	2.6	.300	.299	.310	79	73	79	N. 3	Calm	N. 2	106
1	1	3	5	16	29.683	29.609	29.638	52.9	57.6	58.6	60.0	47.2	1.2	1.5	3.9	.368	.431	.377	93	88	76	S.W. 4	N.W. 5	N.W. 4	464
5	5	6	6	17	29.290	29.272	29.350	64.6	65.6	61.8	67.2	49.2	2.6	6.0	5.9	.521	.431	.369	84	68	66	S.W. 6	W. 5	N.W. 5	747
3	3	5	5	18	29.438	29.575	29.709	56.9	53.9	54.9	62.8	48.0	5.2	2.8	5.2	.315	.339	.288	69	80	68	N.W. 5	N.W. 6	N.W. 6	783
1	1	5	4	19	29.928	29.933	29.951	54.9	56.9	55.9	58.8	48.0	4.2	3.8	4.0	.314	.355	.334	74	75	75	N.W. 4	N.W. 3	N.W. 3	369
3	3	4	6	20	29.860	29.834	29.841	61.6	66.4	63.8	68.8	51.2	4.0	5.2	2.6	.422	.471	.506	77	73	83	S.W. 4	S.W. 3	S.W. 4	472
2	3	4	4	21	29.869	29.826	29.819	66.0	67.8	65.6	68.8	60.4	2.2	2.8	1.8	.562	.581	.568	89	84	89	S.W. 4	S.W. 4	S.W. 5	672
1	2	3	3	22	29.833	29.997	30.025	61.6	65.6	59.2	67.6	58.0	1.0	3.6	4.5	.516	.508	.369	94	79	71	W. 3	N.W. 4	N.W. 4	485
1	1	4	4	23	30.206	30.226	30.267	57.8	58.6	54.7	59.4	53.8	4.1	4.7	4.2	.360	.355	.312	76	70	74	N.W. 5	N. 4	N.E. 3	360
0	3	3	3	24	30.248	30.120	30.047	58.6	60.4	61.8	62.2	50.2	5.9	5.9	4.2	.320	.347	.419	65	66	77	S.E. 3	S. 4	S. 5	592
3	4	6	5	25	29.779	29.809	29.909	62.8	63.4	62.6	65.8	55.4	0.0	1.0	1.6	.570	.560	.515	100	94	100	N.E. 3	E. 4	S. 5	494
5	5	5	5	26	30.010	29.887	29.809	61.6	65.2	66.6	67.0	56.4	3.0	0.6	0.4	.453	.601	.639	83	94	100	S. 3	S.W. 3	S.W. 2	204
0	0	3	3	27	29.961	30.010	30.059	66.6	67.6	64.8	68.4	60.6	1.8	2.2	0.2	.590	.597	.606	89	89	100	S.E. 2	S. 3	S. 2	177
1	1	3	3	28	30.147	30.199	30.227	67.0	69.4	64.6	70.4	62.8	6.0	5.0	0.4	.457	.537	.595	69	75	100	N.E. 2	E. 2	N.E. 1	156
0	0	2	2	29	30.307	30.307	30.318	65.6	69.2	62.4	71.2	61.2	3.0	3.6	0.8	.528	.582	.538	84	80	94	N.E. 2	E. 2	S. 2	163
0	1	2	2	30	30.332	30.280	30.258	65.2	70.2	63.6	71.4	60.2	3.2	6.2	2.0	.513	.513	.521	84	70	89	E. 2	S. 3	S. 2	163
0	0	3	3	31	30.216	30.166	30.145	64.6	67.8	64.2	69.2	60.0	4.0	4.2	2.6	.476	.531	.513	78	79	84	S. 2	S. 3	S. 3	317
				Sums	925.216	925.221	925.530	1913.9	1994.5	1893.8	2049.0	1726.8	105.2	122.5	91.4	14.124	14.866	14.049	2495	2413	2543	III	III	III	13209
				Means	29.849	29.846	29.856	61.7	64.3	61.1	66.1	55.7	3.4	4.0	2.9	.456	.480	.453	80	78	82	4	4	4	426

DEFINITIONS

FOG

0. No Fog
1. Light Fog or mist
2. } Moderate Fog
3. }
4. } Thick Fog
5. }

SEA

0. Calm
1. } Smooth
2. }
3. } Slight to moderate
4. }
5. } Rough to Very Rough
6. }
7. } High to Very High
8. }
9. } Phenomenal
10 }

Height above mean sea level of barometer cistern, 151 feet.

Height above ground of thermometers, 3 feet 9 inches.

Height above ground of rim of rain guage, 1 foot.

Height above mean sea level of rain guage, 149 feet.

WEATHER

No. of Days of

Rain	Snow	Hail.	Thunder-storm	Clear Sky.	Overc'st.	Fog.	Gales.	
20			2		2		2	

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S. E.	S.	S.W.	W.	N. W.
52	1	4	4	3	2	12	28	11	33

HOURS OF OBSERVATION I—8.41 a. m. local time
II—3.0 p. m. " "
III—8.41 p.m. " "

National Oceanic and Atmospheric Administration

Climate Database Modernization Program

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LASON
Imaging Subcontractor
12200 Kiln Court
Beltsville, MD 20704-1387
March 28, 2002

pect, at Bermuda, during January, 1914.

Latitude 32° 17′ 40″ North.
Longitude 64° 45′ 39 West.

CLOUD															RAIN.		RADIATION.				
Amount.			Form.			Direction Whence Coming.			At time of Observation.			During interval ending.									
I	II	III	I	II	III	I	II	III	I	II	III	I	II	III	24 hours beginning 9 a. m. Inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo.	Minimum on Grass.	REMARKS.	Date
8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
6	6	3	c. k.	c. k.	k.	s.	S.W.	S.W.	C	C	C	C.	C.	C.			131.2	55.2	Cloudy Day.	1
7	6	7	k. n.	k.	k. n.	W.	W.	N.W.	C	C	C	C.P.C.	C.	C.R.C.	.06	¾	137.8	53.0	Cloudy Day.	2
3	4	9	k.	c. k.	c.k. k.n.	N.W.	W.	S.W.	C	C	O	C.P.C.	C.	C.O.	.02	¼	132.6	52.0	Fine Day.	3
6	6	5	k. n.	k. n.	k.	S.W.	W.	W.	C	C	O	O.R.O.C.	C.	C.R.C.	.32	3	126.0	53.8	Showery Day.	4
6	7	10	k.	k. n.	k. n.	W.	W.	S.W.	C	C	O	C.	C.	C.O.R.O.	.06	½	127.2	54.0	Squally Day.	5
9	6	6	k. n.	c. k.	c. k.	N.W.	N.W.	N.W.	C	C	O	O.P.O.	O.C.	C.	.02	¼	119.4	52.0	Fine Day.	6
7	6	2	k. s.	k.	k.	N.W.	N.W.	N.W.	C	C	C	C.	C.	C.B.			93.2	50.4	Fine Day.	7
2	10	2	k. s.	n.	k.	W.	W.	S.W.	C	R	B	B.C.R.C.B.	B.C.O.R.	R.O.C.B.	.30	3½	128.8	46.4	Showery Day.	8
3	4	7	c. k.	c. k.	k. n.	S.W.	W.	S.W.	C	C	C	B.C.O.R.O.C.	C.	C.	.22	2	129.2	56.0	Fine Day.	9
1	6	10	k.	k.	k. n.	S.W.	S.W.	S.W.	B	C	C	C.B.	B.C.	C.O.			133.8	58.0	Fine Day.	10
3	5	4	k.	k.	k.	N.W.	N.W.	N.W.	C	C	C	O.C.	C.	C.			127.6	53.0	Fine Day.	11
6	5	6	k. n.	k.	k.	N.	N.W.	W.	C	C	C	C.R.C.	C.	C.	.04	½	124.0	47.2	Fine Day. Mod. gale 3 a.m.	12
6	5	9	c. k.	k.	k. n.	N.W.	N.W.	N.W.	C	C	C	C.R.C.	C.	C.O.	.08	1	123.0	49.0	Fine Day.	13
7	7	10	c.k.n.	k. n.	n.	N.W.	N.W.	N.W.	C	C	O	O.R.O.C.	C.	C.O.R.	.10	1½	125.4	44.0	Squally Day.	14
7	7	7	k. n.	k.	k.	N.	N.	N.	C	C	R	R.O.C.	C.	C.	.04	½	69.0	40.8	Cloudy Day.	15
10	9	3	n.	n.	k.	S.W.	N.W.	N.W.	C	C	C	C.O.R.O.	O.R.O.	O.R.O.C.	.36	4½	111.0	36.0	Squally Day.	16
10	5	5	k. n.	k. n.	k. n.	S.W.	N.W.	W.	C	C	C	C.P.O.	O.C.	C.R.C.	.08	1¼	121.4	44.6	Stormy Day. Mod. gale a.m.	17
8	6	5	k. n.	k. n.	k. n.	N.W.	N.W.	N.W.	C	C	C	C.O.R.	R.O.C.	C.	.36	4½	112.0	44.0	Stormy Day.	18
6	4	3	k. n.	k.	k.	N.W.	N.W.	N.W.	C	C	B	C.R.C.	C.	C.R.C.	.08	1	121.0	43.6	Fine Day (Showers).	19
9	6	2	k.	k.	k.	S.W.	S.W.	S.	C	C	C	C.O.	O.C.	C.B.			129.6	45.6	Dull a.m. Fine p.m.	20
7	7	3	k.	k.	k.	S.W.	S.W.	S.W.	C	C	C	B.C.	C.	C.			125.0	58.0	Fine Day. Hazy a.m.	21
7	5	7	c. k.	c. k.	k.	W.	N.W.	W.	C	C	C	C.R.C.	C.	C.	.34	1½	100.8	56.0	Fine Day.	22
6	5	6	k. n.	k.	k. n.	N.W.	N.	N.	C	C	C	C.	C.	C.			121.4	50.0	Fine Day.	23
7	6	8	c.k.s.	k. n.	k.	E.	S.	S.	C	C	C	C.	C.	C.O.			111.2	39.2	Fine Day.	24
10	10	5	n.	n.	k.	S.	S.	S.W.	C	R	C	O.R.	R.	R.O.C.	1.66	8	70.0	51.6	Wet Day.	25
10	10	10	k.	n.	n.	E.	E.	S.	C	R	R	C.O.	O.R.	R.	1.90	10	67.0	49.0	Wet Day.	26
9	8	10	k. n.	k. n.	n.	S.	S.W.	S.W.	C	O	R	O.R.O.	O.	O.R.O.	.12	1¾	107.0	56.0	Dull Day.	27
7	4	1	c. k.	c. k.	k.	E.	S.	S.	C	C	O	O.P.C.	C.	C.B.	.02	¼	117.6	59.0	Fine Day.	28
7	2	1	k. s.	k.	k.	N.E.	E.	N.E.	C	B	B	B.C.	C.B.	B.			142.4	55.0	Fine Day.	29
9	4	3	k. n.	k.	k.	E.	S.	S.	C	C	B	B.C.O.	O.C.	C.			133.0	54.0	Fine Day.	30
7	4	0	k. n.	k.	—	S.	S.	—	C	C	B	C.	C.	C.B.			138.2	53.0	Fine Day.	31
208	185	169													6.18	46½	3647.8	1559.4		Sums
7	6	5													.20		117.7	50.3		Means

EXTREMES.

Highest corrected reading of Bar.	30.333°	on 30th. at 8.41 a.m.
Lowest " " "	29.273°	on 17th. at 3.0 p.m.
Greatest daily rainfall	1.90 inches	on 26th.
Highest temperature in shade	71.4°	on 30th.
Lowest " " "	47.2°	on 16th.
Highest " " sun	142.4°	on 29th.
Lowest " on grass	36.0°	on 16th.

SYMBOLS DENOTING CLOUDS.

c	Cirrus
k.	Cumulus
ck.	Cirro-cumulus
cs.	Cirro-stratus
s.	Stratus
ks.	Cumulo-stratus
n.	Nimbus

D. C. BAXTER, Q. M. SGT., R. A. M. C. Observer
GERRARD W. TATE, LIEUT. COL., R.A.M.C., S. M. O. Bermuda.

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Weather Bureau

Meteorological Observations taken at Pros

Gravity correction + .010 inch

Fog		Sea Disturbance		Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F.			AIR TEMPERATURE.					HUMIDITY.									WIND.			
								Dry.	Dry.	Dry.			Dep. of Wet.			Vapour Pressure.			Percentage.			Direction and Force.			
a.m.	p.m.	a.m.	p.m.		I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	I	II	III	Miles in 24 Hours
8.0	4.0	8.0	4.0		8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 p.m.	8.41 a.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8 a.m. to 8 a.m.
1	1	3	3	1	30.101	30.089	30.084	65.6	68.2	65.6	69.8	62.2	2.0	2.4	2.0	.561	.604	.561	89	89	89	S. 4	S.W. 4	S.W. 3	392
5	3	3	3	2	30.175	30.214	30.266	62.2	65.0	61.6	67.4	59.8	0.2	2.4	2.0	.553	.536	.484	100	88	88	N. 2	N.E. 3	N.E. 3	303
0	0	3	3	3	30.291	30.255	30.226	62.6	65.0	64.4	66.0	58.6	2.6	2.6	1.4	.483	.529	.557	83	84	94	E. 3	S.E. 4	S.E. 3	351
3	3	4	5	4	30.117	30.065	29.952	66.6	68.0	66.0	69.2	61.2	2.0	2.0	1.4	.582	.612	.591	89	89	94	S. 3	S. 3	S. 4	526
2	0	4	3	5	29.671	29.793	29.923	65.6	68.0	63.0	69.0	61.6	0.0	2.0	1.2	.630	.612	.535	100	89	94	S.W. 5	W. 3	W. 2	235
1	0	3	3	6	30.097	30.105	30.116	65.2	68.4	63.8	70.8	59.2	2.4	3.0	1.2	.540	.586	.551	89	84	94	W. 2	S. 2	S.E. 3	242
0	1	3	3	7	30.052	30.013	29.979	66.0	67.8	67.4	70.4	62.2	1.4	1.4	0.5	.591	.630	.653	94	95	95	S. 3	S. 4	S. 4	472
5	5	3	3	8	30.025	30.029	30.042	68.4	68.8	60.6	71.0	58.4	0.7	1.9	0.6	.669	.635	.510	95	90	94	S.W. 4	S.W. 4	N.W. 3	393
1	0	3	3	9	30.180	30.230	30.284	60.6	62.8	57.6	63.6	54.8	3.0	2.8	3.7	.436	.481	.368	82	83	76	N.W. 3	N.W. 4	N.W. 4	408
0	0	3	2	10	30.335	30.315	30.296	57.0	57.8	55.1	59.0	53.4	2.7	1.9	1.0	.387	.422	.406	81	88	93	N. 3	N.E. 2	S.E. 3	261
1	1	5	4	11	29.757	29.825	29.887	65.6	67.4	61.6	68.4	51.8	0.8	4.0	4.8	.603	.530	.399	94	79	72	S.W. 5	N.W. 4	N.W. 5	610
1	1	5	4	12	30.083	30.128	30.190	59.6	63.0	55.5	64.0	53.8	2.9	4.0	3.8	.421	.447	.335	82	78	75	N. 4	N. 4	N.W. 4	475
0	0	4	3	13	30.287	30.270	30.259	55.9	58.0	52.1	59.6	49.8	4.8	2.5	3.8	.312	.408	.302	69	82	73	N. 4	N. 3	N. 2	337
2	4	5	6	14	30.033	29.920	29.832	62.4	66.4	64.6	67.2	49.6	4.4	4.2	1.6	.424	.503	.554	77	79	89	S. 5	S. 5	S. 6	693
3	3	6	4	15	29.796	29.790	29.809	64.6	67.0	63.4	67.4	61.0	0.8	2.4	3.6	.582	.577	.466	94	89	78	S.W. 3	W. 2	N.W. 3	228
1	3	4	4	16	29.911	29.860	29.805	60.0	63.4	63.2	64.0	56.0	3.0	6.0	5.2	.426	.393	.416	82	67	72	N.E. 2	S.W. 4	S.W. 5	566
1	0	4	3	17	30.049	30.119	30.188	56.3	62.8	55.9	64.6	54.0	4.6	4.2	4.4	.323	.419	.323	69	77	75	N.W. 5	N.W. 4	N.W. 3	294
0	0	3	3	18	30.278	30.243	30.233	57.6	62.0	55.9	63.4	52.4	3.9	4.6	2.6	.362	.411	.373	76	72	81	W. 2	S.W. 3	S.W. 2	182
0	0	3	3	19	30.230	30.147	30.081	60.2	65.2	61.6	67.0	53.0	3.4	4.4	3.6	.417	.475	.435	82	78	77	S.W. 2	S.W. 3	S.W. 3	281
0	1	3	3	20	30.005	29.893	29.851	67.0	68.4	66.6	69.2	59.0	2.0	2.4	1.0	.591	.607	.617	89	89	95	S. 4	S. 5	S. 5	695
3	1	4	3	21	29.630	29.611	29.622	68.2	63.2	61.8	68.4	59.8	1.6	1.4	0.4	.632	.533	.540	90	94	100	S. 5	W. 2	S. 3	362
3	4	4	5	22	29.597	29.606	29.636	59.6	62.6	58.4	63.0	56.0	0.8	2.2	0.8	.486	.496	.466	94	88	94	N.E. 4	N. 5	N.E. 4	528
2	0	5	4	23	29.706	29.743	29.781	60.6	63.4	59.8	64.2	57.0	2.2	3.8	3.1	.460	.461	.419	88	78	72	N. 5	N. 3	N. 4	427
0	1	4	3	24	29.800	29.729	29.701	61.6	64.8	63.6	66.4	56.0	4.0	2.2	1.2	.422	.538	.547	77	89	94	N.W. 3	S.W. 3	S.W. 4	507
0	0	5	5	25	30.005	30.054	30.116	53.5	57.8	51.1	65.4	47.8	4.2	4.3	3.4	.296	.354	.286	73	76	79	N.W. 5	N. 4	N. 4	392
0	2	3	4	26	30.091	29.963	29.849	53.9	57.8	56.1	58.6	48.0	4.2	2.5	1.4	.301	.405	.410	74	82	93	N. 2	S.E. 3	S.E. 4	437
0	1	6	6	27	29.483	29.627	29.800	57.4	64.6	59.8	66.2	54.0	0.6	4.4	2.4	.454	.464	.441	94	78	88	W. 2	N.E. 5	N. 5	594
0	0	4	2	28	29.981	29.970	29.974	60.6	63.2	55.5	64.6	53.8	4.5	3.8	2.8	.391	.457	.362	71	78	81	N. 4	N. 2	N. 2	219
				Sums	839.766	839.606	839.782	1724.4	1800.8	1691.6	1848.8	1564.2	69.7	85.7	64.9	13.335	14.125	12.907	2377	2333	2409	98	97	100	11329
				Means	29.992	29.986	29.992	61.6	64.3	60.4	66.0	55.9	2.5	3.1	2.3	.476	.504	.461	85	83	86	4	3	4	404

DEFINITIONS

FOG

0. No Fog
1. Light Fog or mist
2. 3. Moderate Fog
4. 5. Thick Fog

SEA

0. Calm
1. 2. Smooth
3. 4. Slight to moderate
5. 6. Rough to Very Rough
7. 8. High to Very High
9. 10. Phenomenal

Height above mean sea level of barometer cistern, 151 feet.

Height above ground of thermometers, 3 feet 9 inches.

Height above ground of rim of rain guage, 1 foot.

Height above mean sea level of rain guage, 149 feet.

WEATHER

No. of Days of

Rain	Snow	Hail.	Thunder-storm	Clear Sky.	Overcast.	Fog.	Gales.	
14					9		2	

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
42		18	7	1	6	16	16	7	18

HOURS OF OBSERVATION I—8.41 a. m. local time
II—3.0 p. m. " "
III—8.41 p.m. " "

pect, at Bermuda, during February, 1914.

Latitude 32° 17′ 40″ North.
Longitude 64° 45′ 39 West.

CLOUD									WEATHER.						RAIN.	RADIATION.				Date
Amount.			Form.			Direction Whence Coming.			At time of Observation.			During interval ending.			24 hours beginning 9 a. m. inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo.	Minimum on Grass.	REMARKS	
I	II	III	I	II	III	I	II	III½	I	II	III	I	II	III						
8.41 a.m.	3.0 p.m.	8.41 p.m	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
3	3	6	k. n.	k. n.	k. n.	S.	S.	S.	C	C	C	B. C.	C.	C.			136.0	57.0	Fine Day.	1
10	9	10	n.	k. n.	k. n.	N.	N.E.	N.E.	R	R	O	C.O.R.	R.	R.O.	.20	2½	76.0	57.8	Dull Day. Hazy a.m	2
10	8	9	k. n.	k. n.	k. n.	S.E.	S.E.	S.E.	O	O	O	O.	O.	O			78.0	53.2	Dull Day.	3
5	7	10	k.	k.	k. n.	S.E.	S.E.	S.E.	C	C	O	O.C.	C.	C.O.			132.6	58.0	Fine Day.	4
10	6	1	n.	k.	k.	S.W.	W.	N.W.	R	C	B	O.R.	R.O.C.	C.B.	.80	3	131.2	60.4	Wet a.m. Fine p.m.	5
7	5	6	k. n.	k.	k.	E.	S.	S.E.	C	C	O	B.C.	C.	C.			140.4	51.0	Fine Day.	6
9	7	10	c. k.	k. n.	k. n.	S.	S.W.	S.W.	O	C	O	C.O.	O.C.	C.O.			140.2	57.0	Dull Day.	7
10	8	10	n.	k. n.	n.	S.W.	S.W.	W.	O	O	R	O.	O.	O.R.	.42	2½	130.8	64.0	Dull Day.	8
10	8	8	k.n.s.	ck. k.	ck. k.	N.W.	N.W.	N.W.	O	O	O	R.O.	O.	O.	.38	2½	78.0	52.0	Dull Day.	9
10	7	10	k.	k. n.	n.	N.W.	N.E.	S.E.	O	C	R	O.	O.C.	C.O.R.	.06	¾	63.0	51.4	Cloudy Day.	10
10	6	6	n.	k. n.	c. k.	S.W.	W.	N.	R	C	C	R.	R.O.C.	C.	2.72	11¼	123.6	48.0	Wet a.m. Fine p.m.	11
6	6	4	c. k.	c. k.	k.	N.	N.	N.	C	C	C	C.	C.	C.			126.4	51.0	Fine Day.	12
7	6	4	c. k.	k.	k.	N.	N.	N.	C	C	C	C.	C.	C.			129.6	47.0	Fine Day.	13
10	8	10	k. n.	k. n.	k. n.	S.	S.	S.	O	O	O	C.O.	O.	O.			120.0	41.0	Stormy Day. mod. gale 10	14
10	10	10	n.	n.	n.	S.W.	S.W.	W.	R	O	C	O.R.	R.O.	O.	.90	10	110.0	59.0	Wet Day. [a.m. to 1 a.m.	15
8	5	5	c. k.	k.	k.	N.E.	S.	S.W.	O	C	C	O.R.O.	O.C.	C.	.04	½	98.0	50.4	Dull a.m. Fine p.m.	16
5	6	5	k.	k.	k.	W.	W.	N.W.	C	C	C	C.	C.	C.			125.0	50.0	Fine Day.	17
8	4	1	c.k.n.	c. k.	c.	W.	S.W.	S.W.	O	C	B	C.O.	O.C.	C.B.			135.0	43.0	Fine Day.	18
8	5	3	k.	k.	k.	S.W.	S.W.	S.W.	C	C	C	B.C.O.	O.C.	C.			136.8	41.4	Fine Day.	19
2	7	10	k.	k. n.	n.	S.	S.	S.	B	C	R	C.B.	B.C.	C.O.			129.0	54.0	Fine Day.	20
10	10	10	n.	n.	n.	S.W.	S.W.	S.W.	O	R	R	O.	O.R.	R.	1.10	9	94.0	62.6	Wet Day.	21
10	10	10	n.	n.	n.	N.	N.E.	N.E.	R	R	C	R.	R.	R.	1.38	14	81.0	54.0	Wet Day.	22
8	5	4	k.	k.	k.	N.	N.	N.	O	C	C	R.O.	O.C.	C.	.02	½	127.0	54.0	Dull a.m. Fine p.m.	23
3	5	3	c. k.	k.	k.	N.W.	W.	W.	C	C	C	C.	C.	C.			133.0	48.0	Fine Day.	24
6	4	4	k.	k. n.	k.	N.W.	N.	N.	C	C	C	C.O.R.O.C.	C.	C.	.26	2	129.2	45.4	Fine Day.	25
10	9	10	k.	k. n.	n.	N.	E.	S.E.	O	C	R	C.O.	O.	O.R.	.26	2	115.4	41.8	Dull Day.	26
8	4	3	c.k.n.	k. n.	k.	N.W.	N.	N.W.	O	C	C	R.O.	O.C.	C.	1.86	10	127.4	49.0	Dull a.m. Fine p.m. Fresh	27
5	4	2	c.k.s.	k. s.	k.	N.	N.	N.	C	C	B	C.	C.	C.B.			123.2	52.0	Fine Day. [gale 2 to 3 a.m.	28
218	182	184													10.40	70¾	3269.8	1453.4		Sums
8	7	7													.37		116.8	51.9		Means

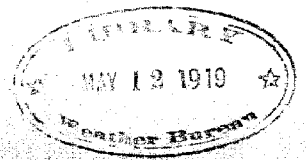
EXTREMES.

Highest corrected reading of Bar.	30.335° on 10th. at 8·41 a.m.
Lowest " " "	29.488° on 27th. at 8.41 a.m.
Greatest daily rainfall	2.72 inches on 11th.
Highest temperature in shade	71.0° on 8th.
Lowest " " "	47.8° on 25th.
Highest " " sun	140.4° on 6th
Lowest " on grass	41.0° on 14th.

SYMBOLS DENOTING CLOUDS.

c	Cirrus
k.	Cumulus,
ck.	Cirro-cumulus
cs.	Cirro-stratus
s.	Stratus
ks.	Cumulo-stratus
n.	Nimbus

D. C. BAXTER, Q. M. SGT., R. A. M. C. Observer
GERRARD W TATE, LIEUT. COL. R.A.M.C S. M. O, Bermuda.



Meteorological Observations taken at Pros

Gravity correction + .010 inch

Fog a.m. 8.0	Fog p.m. 4.0	Sea Disturbance a.m. 8.0	Sea Disturbance p.m. 4.0	Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F. I 8.41 a.m.	BAROMETER. II 3.0 p.m.	BAROMETER. III 8.41 p.m.	AIR TEMPERATURE. Dry. I 8.41 a.m.	AIR TEMPERATURE. Dry. II 3.0 p.m.	AIR TEMPERATURE. Dry. III 8.41 p.m.	AIR TEMPERATURE. Max. 8.41 p.m.	AIR TEMPERATURE. Min. 8.41 a.m.
				1	29.679	29.451	29.239	62.6	65.0	63.6	66.2	53.2
				2	29.131	29.162	29.203	52.9	62.4	54.5	65.0	48.0
				3	29.301	29.416	29.463	53.1	58.6	52.9	59.0	47.4
				4	29.655	29.757	29.830	59.6	63.0	60.8	63.8	49.8
				5	29.981	29.971	30.004	63.6	64.0	61.6	66.8	56.8
				6	29.906	29.855	29.886	65.6	66.4	65.8	67.2	59.2
				7	29.845	29.875	29.938	67.2	67.2	62.0	67.6	60.8
				8	29.920	29.887	29.878	63.6	70.8	64.4	71.0	60.0
				9	29.852	29.863	29.890	63.8	65.6	60.0	66.6	56.0
				10	30.193	30.032	30.061	56.8	63.4	57.4	64.2	49.2
				11	29.889	30.009	30.133	59.6	62.4	58.6	63.6	49.8
				12	30.027	29.969	29.886	63.0	65.4	62.8	67.4	56.8
				13	29.707	29.828	29.916	64.6	63.8	59.6	66.6	57.6
				14	30.076	30.100	30.132	57.0	58.4	56.1	62.0	54.0
				15	30.085	30.013	29.923	59.2	61.4	60.2	62.2	53.0
				16	29.748	29.686	29.230	61.6	64.6	63.8	67.0	58.0
				17	29.592	29.693	29.803	65.0	66.4	63.8	67.8	59.8
				18	29.956	29.909	29.903	64.2	68.6	62.0	69.4	58.2
				19	29.980	30.047	30.109	65.0	66.4	61.0	67.0	59.0
				20	30.177	30.072	30.085	62.4	68.0	64.8	69.2	55.2
				21	30.077	30.055	30.089	67.0	67.8	63.6	68.6	61.2
				22	29.965	29.877	29.824	67.0	70.6	67.6	71.0	61.0
				23	29.879	29.897	30.002	64.6	63.8	57.6	69.6	55.6
				24	30.125	30.109	30.179	63.2	65.2	57.8	67.0	55.4
				25	30.284	30.286	30.344	62.6	65.4	59.8	66.0	55.0
				26	30.362	30.338	30.355	63.6	63.6	59.4	66.2	55.0
				27	30.331	30.257	30.231	62.6	65.2	59.6	66.4	56.0
				28	30.192	30.168	30.160	65.6	67.4	62.8	69.2	56.6
				29	30.112	30.105	30.104	63.0	68.4	60.8	71.0	59.0
				30	30.127	30.114	30.106	67.0	69.0	62.4	70.4	57.6
				31	30.093	30.075	30.072	65.8	68.4	62.2	69.4	60.0
				Sums	928.247	927.876	927.990	1942.4	2026.6	1889.3	2074.4	1734.2
				Means	29.943	29.931	29.935	62.7	65.4	60.9	66.9	55.9

HUMIDITY. Dep. of Wet. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	Vapour Pressure. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	Percentage. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.
4.6	2.8	0.6	.421	.523	.568	72	84	94
2.2	5.9	4.8	.340	.379	.294	86	67	68
3.4	5.3	3.2	.312	.337	.314	80	70	80
4.3	3.6	4.0	.316	.459	.409	71	78	77
4.8	5.0	4.6	.433	.433	.404	73	73	72
2.4	1.6	1.0	.548	.592	.600	89	89	94
0.8	1.0	1.0	.638	.631	.523	95	95	94
1.2	1.7	1.4	.547	.688	.557	94	90	94
5.4	6.0	4.7	.435	.431	.376	73	68	71
2.7	5.0	3.7	.384	.423	.365	81	72	76
4.7	5.4	3.1	.370	.394	.400	71	72	82
4.0	5.4	3.0	.447	.446	.474	78	73	83
1.8	3.0	2.8	.548	.493	.425	83	83	82
3.5	4.1	3.4	.364	.369	.354	76	76	81
3.1	3.4	1.6	.410	.438	.471	82	82	88
0.6	1.0	0.4	.529	.574	.579	94	94	100
1.2	2.6	2.4	.575	.557	.513	94	84	89
4.0	5.0	4.6	.469	.521	.411	78	75	72
3.6	4.8	4.5	.497	.484	.397	78	74	72
4.4	4.0	2.4	.424	.543	.532	77	79	89
3.4	4.0	1.0	.543	.538	.554	84	79	94
1.6	1.7	0.7	.605	.683	.651	89	90	95
0.8	0.4	0.8	.582	.579	.452	94	100	94
5.6	5.6	3.9	.401	.436	.365	67	68	76
4.8	6.0	5.3	.416	.427	.355	72	68	71
5.4	7.5	6.3	.414	.351	.321	72	57	65
6.9	7.6	1.2	.353	.375	.473	62	59	94
6.0	5.0	2.6	.431	.497	.487	68	74	83
2.4	4.4	1.0	.497	.538	.501	89	79	94
5.4	4.8	2.0	.476	.537	.499	74	75	88
4.2	3.0	1.0	.491	.586	.527	79	84	94
109.4	126.6	83.0	14.216	15.262	14.151	2475	2411	2606
3.5	4.1	2.7	.459	.492	.456	80	78	84

WIND. Direction and Force. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	Miles in 24 Hours 8 a.m. to 8 a.m.
S.E. 4	S. 4	S.W. 4	648
W. 5	N.W. 4	W. 5	592
W. 5	W. 5	S.W. 5	583
W. 4	N.W. 3	N.W. 3	276
N.W. 1	W. 1	W. 2	262
S. 4	S. 4	S.W. 5	519
S.W. 4	S.W. 3	S.W. 2	236
S.W. 3	S.W. 3	S. 4	394
W. 4	S.W. 4	S.W. 5	526
W. 4	N.W. 4	N.W. 4	507
N.W. 3	W. 3	S.W. 3	305
S.W. 3	S.W. 4	S.W. 4	524
W. 4	N.W. 3	N.W. 4	379
N.E. 3	N.E. 3	N.E. 3	322
N.E. 3	N.E. 4	N.E. 4	469
N.E. 5	S. 3	S.E. 4	412
S. 4	W. 4	N.W. 3	292
N.W. 2	S.W. 3	S.W. 3	293
W. 3	N.W. 3	N.W. 3	181
S. 3	S. 4	S.W. 3	313
S. 3	S. 3	S. 2	206
S. 4	S. 4	S.W. 5	539
S.W. 3	N.E. 3	N.E. 2	271
N.E. 3	N. 3	N. 3	320
N. 4	N. 3	N. 3	283
E. 3	E. 3	E. 3	295
E. 3	E. 3	S.E. 3	221
S.E. 3	S.E. 3	S.E. 3	208
Calm	N.W. 1	N. 1	80
Calm	S. 3	S. 2	193
S. 3	W. 4	W. 3	320
100	105	103	10969
3	3	3	354

DEFINITIONS

FOG

0. No Fog
1. Light Fog or mist
2. 3. Moderate Fog
4. 5. Thick Fog

SEA

0. Calm
1. 2. Smooth
3. 4. Slight to moderate
5. 6. Rough to Very Rough
7. 8. High to Very High
9. 10. Phenomenal

Height above mean sea level of barometer cistern. 151 feet.

Height above ground of thermometers. 3 feet 9 inches.

Height above ground of rim of rain guage, 1 foot.

Height above mean sea level of rain guage. 149 feet.

WEATHER.

No. of Days of

Rain	Snow	Hail.	Thunder-storm	Clear Sky.	Overc'st.	Fog.	Gales.	
13				1	6			

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
37	2	5	11	5	6	16	19	15	14

HOURS OF OBSERVATION I—8.41 a. m. local time
II—3.0 p. m. " "
III—8.41 p.m. " "

pect, at Bermuda, during March, 1914.

Latitude 32° 17′ 40″ North.
Longitude 64° 45′ 39 West.

CLOUD									WEATHER.						RAIN.	RADIATION.				Date
Amount.			Form.			Direction Whence Coming.			At time of Observation.			During interval ending.								
I	II	III	I	II	III	I	II	III	I	II	III	I	II	III	24 hours beginning 9 a.m. inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo.	Minimum on Grass.	REMARKS	
8.41 a.m.	3.0 p.m.	8.41 p.m	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
9	10	4	c.k. k.n.	k. n.	k.	S.E.	S.W.	S.W.	O	R	C	B.C.O.	O.R.	R.O.C.	.68	5	92.0	42.0	Wet Day.	1
10	8	7	n.	k. n.	n.	W.	W.	W.	O	R	C	C.O.R.O.	O.R.	R.O.C.	.56	5	110.0	47.0	Wet Day.	2
10	6	8	n.	c.k.n.	c.k.n.	W.	W.	S.W.	O	C	O	C.O.R.O.	O.C.	C.O.R.O.	.24	3½	119.8	42.2	Fine Day. (Showers)	3
10	6	1	k. n.	c. k.	c.	W.	N.W.	N.W.	O	C	B	O.	C.	C.P.C.B.	.02	¼	120.4	45.0	Fine Day.	4
5	8	8	c.k.s.	c.k.s.	c.k.s.	N.W.	W.	W.	C	O	O	B.C.	C.O.	O.			131.8	46.0	Cloudy Day.	5
9	10	10	c.s.	k. n.	n.	S.	S.	S.W.	O	O	R	O.	O.	O.R.	.40	4½	94.8	54.0	Dull Day.	6
10	8	9	n.	c. k.	c.k.s.	S.W.	S.W.	S.W.	O	O	O	R.O.	O.	O.P.O.	.52	6¼	120.4	61.4	Dull Day.	7
10	10	10	k. n.	k.n.	k. n.	S.W.	S.W.	S.	O	O	O	O.	O.	O.			122.4	58.0	Dull Day.	8
5	4	5	c. k.	c. k.	c.k.n.	W.	W.	S.W.	C	C	C	O.R.O.C.	C.	C.	.04	¼	132.0	53.0	Fine Day.	9
8	7	4	k. n.	k. n.	k. n.	W.	W.	W.	O	C	C	C.O.	O.C.	C.O.R.O.C	.08	1	131.2	43.0	Cloudy Day.	10
3	4	2	c. k.	k.	k.	N.W.	W.	S.W.	C	C	B	C.	C.	C.B.			137.0	47.6	Fine Day.	11
5	4	4	c. k.	c. k.	c.k. k.s.	S.W.	S.W.	S.W.	C	C	C	B.C.	C.	C.			124.8	52.8	Fine Day.	12
10	8	7	c.k.n.	c.k.s.	h. n.	W.	N.W.	N.W.	O	O	C	C.O.	O.	O.C.			128.2	58.6	Dull Day.	13
9	7	5	c. k.	c. k.	k.	N.E.	N.E.	N.	O	C	C	C.O.	O.C.	C.			107.6	52.0	Cloudy Day.	14
10	10	9	k. n.	k. n.	k. n.	N.E.	N.E.	N.E.	O	O	O	C.O.	O.	O.			95.2	49.2	Dull Day.	15
10	8	10	n.	k.n.s.	n.	N.E.	S.	S.E.	R	O	R	O.R.	R.O.	O.R.	1.22	8	108.2	56.0	Rainy Day.	16
10	6	2	k. n.	c. k.	c.	S.	W.	N.W.	O	C	B	R.O.	O.C.	C.R.C.B.	.42	3	130.2	59.8	Dull a.m. Fine p.m.	17
2	2	2	c.k.s.	c.	c.	N.W.	S.W.	S.W.	B	B	B	C.B.	B.	B.			146.2	51.4	Fine Day.	18
9	4	0	k. n.	c. k.	—	W.	N.W.	—	O	C	B	B.C.O.	O.C.	C.B.			130.6	56.0	Fine Day.	19
8	5	5	c.k. n.s.	c. k.	c. k.	S.	S.	S.W.	O	C	C	B.C.O.	O.C.	C.			134.8	44.4	Fine Day.	20
9	7	6	c.k. n.s.	c.k. c.s.	k.	S.	S.	S.	O	C	C	C.O.	O.C.	C.			134.8	60.8	Cloudy Day.	21
7	9	10	c.k.s.	k. n.	n.	S.	S.	S.W.	C	O	R	C.	C.O.	O.R.			134.8	58.2	Cloudy Day.	22
10	10	10	n.	n.	k. n.	S.W.	N.E.	N.E.	R	R	O	R.O.R.	R.O.R.	R.O.	.94	6½	82.0	61.0	Wet Day.	23
1	5	2	c. k.	c. k.	k.	N.E.	N.E.	N.E.	B	C	B	O.P.C.B.	B.C.	C.B.	.02		129.4	52.0	Fine Day.	24
4	7	10	k.	c. k.	k. n.	N.E.	N.	N.	C	C	O	B.C.	C.	C.O.			134.8	50.0	Fine Day.	25
6	3	0	c.k. k.	c.k. s.	—	E.	E.	—	C	C	B	O.C.	C.	C.B.			136.6	48.4	Fine Day.	26
3	5	1	c. k.	c. k.	c.	E.	E.	S.E.	C	C	B	B.C.	C.	C.B.			131.0	49.6	Fine Day.	27
4	6	6	c. k.	k.	k. n.	S.E.	S.E.	S.E.	C	C	C	B.C.	C.	C.			141.6	47.0	Fine Day.	28
9	6	1	k. n.	k.	c.	S.W.	W.	N.	O	C	B	C.O.	O.C.	C.B.			139.0	51.8	Cloudy Day.	29
2	3	2	k. s.	k.	k.	N.	W.	S.	B	C	B	B.	B.C.	C.B.			138.4	49.0	Fine Day.	30
7	6	10	c. k.	k. n.	n.	W.	W.	W.	C	C	R	B.C.	C.	C.O.R.	.06	1	136.8	55.0	Fine Day.	31
224	202	170	/												5.20	44¾	3856.8	1602.0		Sums
7	7	5													.17		124.4	51.7		Means

EXTREMES.

Highest corrected reading of Bar.	30.362° on 26th.	at 8-41 a.m.
Lowest " " "	29.131° on 2nd.	at 8.41 a.m.
Greatest daily rainfall	1.22 inches on 16th.	
Highest temperature in shade	71.0° on 8th, 22nd, and 29th.	
Lowest " " "	47.4° on 3rd.	
Highest " " sun	146.2° on 18th	
Lowest " on grass	42.0° on 1st.	

SYMBOLS DENOTING CLOUDS.

c	Cirrus
k.	Cumulus
ck.	Cirro-cumulus
cs	Cirro-stratus
s.	Stratus
ks.	Cumulo-stratus
n.	Nimbus

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GERRARD W. TATE, LIEUT. COL. R.A.M.C. S. M. O. Bermuda

Meteorological Observations tak

Correction + .010 inch for index error.

Fog a.m.	Fog p.m.	Sea Disturbance a.m.	Sea Disturbance p.m.	Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	AIR TEMPERATURE. Dry. I 8.41 a.m.	Wet. I 8.41 a.m.	Dry. II 3.0 p.m.	Wet. II 3.0 p.m.	Dry. III 8.41 p.m.	Wet. III 8.41 p.m.	Max. 8.41 p.m.	Min. 8.41 a.m.	HUMIDITY. Dep. of Wet. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	Vapour Pressure. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	Percentage. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.
				1	30.188	30.151	30.087	61.4	57.6	63.2	59.4	61.4	59.4	66.4	58.0	3.8	3.8	2.0	.426	.457	.480	77	78	88
				2	29.935	29.859	29.852	67.0	63.6	69.0	64.2	66.6	64.6	70.0	58.8	3.4	4.8	2.0	.543	.537	.582	84	75	89
				3	29.757	29.753	29.771	68.8	66.8	69.6	64.8	64.4	62.0	71.0	64.0	2.0	4.8	2.4	.630	.550	.524	90	75	89
				4	29.939	30.019	30.086	65.6	60.8	68.6	62.0	60.0	55.7	69.2	58.0	4.8	6.6	4.3	.470	.468	.387	73	65	76
				5	30.120	30.032	29.959	63.4	57.6	67.0	63.2	64.6	62.8	68.8	58.4	5.8	3.8	1.8	.399	.530	.546	67	79	84
				6	29.869	29.943	30.057	65.8	62.8	67.6	62.4	59.8	55.3	67.4	55.0	3.0	5.2	4.5	.532	.494	.378	84	74	71
				7	30.112	30.077	30.030	62.4	56.3	64.8	61.0	62.8	59.2	65.8	55.0	0.1	3.8	3.6	.373	.487	.444	66	78	78
				8	29.859	29.801	29.788	67.0	66.6	70.2	68.9	68.0	66.9	70.6	66.2	0.4	1.3	1.1	.648	.688	.646	100	95	95
				9	29.879	29.871	29.907	69.6	66.9	70.4	67.5	67.0	66.4	72.0	63.2	2 7	2.9	0.6	.624	.635	.640	85	85	95
				10	29.923	29.895	29.983	67.8	66.0	69.8	67.3	68.6	68.1	71.2	64.8	1.8	2.5	0.7	.616	.635	.678	89	85	95
				11	30.001	30.039	30.074	66.0	65.0	70.0	64.2	63.0	61.0	70.6	61.6	1.0	5.8	2.0	.604	.523	.510	94	70	89
				12	30.086	30.018	29.999	66.4	64.0	70.0	66.0	62.6	61.0	71.4	59.8	2.4	4.0	1.6	.564	.586	.515	89	80	89
				13	29.920	29.944	29.980	68.2	64.0	69.0	64.2	62.8	61.6	71.0	60.0	4.2	4.8	1.2	.540	.537	.531	79	75	94
				14	30.073	30.089	30.099	61.2	60.6	64.2	61.8	63.8	63.2	65.0	58.2	0.6	2.4	0.6	.521	.520	.572	94	89	94
				15	30.027	29.991	29.975	66.6	66.4	70.8	67.3	68.8	67.9	72.2	59.8	0.2	3.5	0.9	.645	.622	.671	100	80	95
				16	29.903	29.875	29.833	69.6	68.1	76.8	73.7	67.0	66.0	78.6	65.4	1.5	1.1	1.0	.666	.873	.626	90	95	95
				17	29.789	29.896	29.815	68.4	63.8	70.8	66.6	63.4	57.6	71.0	61.8	4.6	4.2	5.8	.530	.597	.399	75	80	67
				18	30.007	30.079	30.154	60.6	54.9	65.0	59.6	58.4	51.3	66.0	56.0	5.7	5.4	7.1	.356	.439	.285	66	73	58
				19	30.222	30.208	30.203	64.6	59.4	66.2	60.6	59.6	58.4	67.0	55.0	5.2	5.6	1.2	.437	.454	.473	73	69	94
				20	30.175	30.139	30.117	65.8	64.2	69.8	68.1	65.6	62.0	70.4	56.6	1.6	1.7	3.6	.579	.664	.508	89	90	79
				21	29.985	29.970	29.967	69.6	66.2	71.4	67.9	65.2	64.4	71.8	62.2	3.4	3.5	0.8	.599	.636	.594	85	80	94
				22	30.102	30.102	30.135	67.0	61.0	70.8	66.0	61.2	57.2	71.8	59.4	6.0	4.8	4.0	.457	.576	.415	69	75	77
	1		3	23	30.090	30.059	30.024	66.0	64.8	69.6	65.6	63.6	59.2	70.0	57.2	1.2	4.0	4.4	.597	.577	.446	94	80	78
1	0	3	2	24	30.059	30.074	30.076	62.0	55.9	67.2	60.2	58.4	50.9	67.4	56.4	6.1	7.0	7.5	.367	.429	.273	66	64	54
0	0	3	3	25	30.074	30.079	30.111	63.6	58.6	67.2	60.4	59.4	52.7	68.2	55.0	5.0	6.8	6.7	.426	.438	.310	73	64	60
0	0	3	3	26	30.133	30.106	30.092	62.0	55.7	65.4	57.8	57.4	52.5	67.4	52.0	6.3	7.6	4.9	.361	.379	.330	66	59	70
0	1	3	3	27	30.028	29.917	29.876	62.4	55.9	65.4	60.0	64.4	60.4	66.0	55.0	6.5	5.4	4.0	.361	.446	.473	62	73	78
1	0	3	3	28	29.776	29.776	29.867	67.8	63.8	72.6	67.7	63.0	61.0	73.0	58.8	4.0	4.9	2.0	.538	.612	.510	79	76	89
1	2	3	3	29	29.896	29.905	29.924	67.0	64.2	68.8	66.0	64.4	62.6	69.2	59.8	2.8	2.8	1.8	.563	.602	.544	84	85	89
0	2	3	4	30	29.828	29.756	29.689	68.6	63.6	70.4	66.0	66.6	63.8	71.0	60.0	5.0	4.4	2.8	.521	.581	.555	75	80	84
				Sums	899.755	899.423	899.530	1970.2	1865.1	2061.6	1932.4	1901.8	1815.1	2091.4	1765.4	107.1	129.2	86.9	15.493	16.572	14.845	2417	2326	2487
				Means	29.992	29.981	29.984	65.7	62.2	68.7	64.4	63.4	60.5	69.7	58.8	3.6	4.3	2.9	.516	.552	.495	80	77	83

DEFINITIONS

FOG
- 0 No Fog
- 1 Light Fog or mist
- 2 Moderate Fog
- 3 Thick Fog

SEA
- 0 Calm
- 1 Smooth
- 2 Slight to moderate
- 3 Rough to Very Rough
- 4 High to Very High
- 5 Phenomenal

Height above mean sea level of barometer cistern, 151 feet.

Height above ground of thermometers, 8 feet 9 inches.

Height above ground of rim of rain guage, 1 foot.

Height above mean sea level of rain guage, 149 feet.

WEATHER

No. of Days of

Rain	Snow	Hail.	Thunder-storm	Clear Sky.	Overc'st.	Fog.	Gales.	
12					7			

HOURS OF OBSERVATION I—8.41 a. m. local time
II—3.0 p. m. " "
III—8.41 p.m. " "

en at Prospect, at Bermuda, during April, 1914.

Latitude 32° 17′ 40″ North.
Longitude 64° 45′ 39 West.

WIND. Direction and Force. I (8.41 a.m.)	WIND. II (3.0 p.m.)	WIND. III (8.41 p.m.)	Miles in 24 Hours (8 a.m. to 8 a.m.)	CLOUD. Amount. I (8.41 a.m.)	Amount. II (3.0 p.m.)	Amount. III (8.41 p.m.)	Form. I (8.41 a.m.)	Form. II (3.0 p.m.)	Form. III (8.41 p.m.)	Direction Whence Coming. I (8.41 a.m.)	Direction Whence Coming. II (3.0 p.m.)	Direction Whence Coming. III (8.41 p.m.)	WEATHER. At time of Observation. I (8.41 a.m.)	At time of Observation. II (3.0 p.m.)	At time of Observation. III (8.41 p.m.)	During interval ending. I (8.41 a.m.)	During interval ending. II (3.0 p.m.)	During interval ending. III (8.41 p.m.)	RAIN. 24 hours beginning 9 a. m. inches	RADIATION. Estimated Duration Hours.	RADIATION. Maximum in Sun Black Bulb in Vacus.	RADIATION. Minimum on Grass.	REMARKS.	Date
E. 3	E. 3	S.E. 3	298	10	6	10	k. n.	k.	n.	N.E.	E.	S.E.	O	C	O	R.O.	O.C.	C.O.	.12	1½	137.8	56.2	Cloudy Day	1
S. 4	S. 4	S. 4	457	4	7	8	c.s.k.	k.	k. n.	S.W.	S.	S.W.	C	C	O	O.C.	C.	C.O.			136.8	57.6	Fine Day	2
S.W. 4	W. 3	S.W. 3	342	9	4	5	k.n.	k.	c. s.	S,W.	S.W.	S.W.	O	C	C	O.	O.C.	C.			139.2	62.6	Fine Day	3
N. 3	N. 4	N. 3	260	9	7	5	c.k.n.	k.	k.	N.	N.	N.	O	C	C	C.O.R.O.	O.C.	C.	.64	2½	137.2	55.8	Cloudy Day	4
S. 4	S. 3	S. 3	379	2	6	10	c.	k.	k. n.	S.	S.	S.	B	C	O	C.B.	B.C.	C.O.			135.0	48.0	Fine Day	5
N. 4	N. 4	N. 3	300	8	7	8	k. n.	k. n.	k. n.	N.	N.	N.	O	C	O	O.R.O.	O.C.	C.O.	1.18	1½	138.0	59.8	Dull Day	6
N.E. 2	S. 3	S. 3	332	10	9	10	c.k. k.s.	k. n.	k. n.	N.E.	E.	S.E.	O	O	O	O.	O.	O.			120.0	48.0	Dull Day	7
S. 3	S. 3	S. 3	325	10	10	8	n.	n.	n.	S.	S.	S.W.	R	O	O	O.R.	R.O.	O.	.66	4¼	132.0	57.0	Wet a.m. Dull p.m.	8
S.W. 4	S.W. 3	S. 3	320	3	7	9	c. s.	c.k. k.	k. n.	S.W.	S.W.	S.	C	C	O	O.C.	C.	C.O.			139.6	60.8	Fine Day	9
S.W. 3	S.W. 4	S.W. 4	360	10	10	10	n.	n.	n.	S.W.	S.W.	S.W.	O	O	O	O.	O.	O.			128.0	62.0	Dull Day	10
N. 4	N. 4	N. 3	282	10	7	5	n.	k. n.	k. n.	S.W.	W.	N.	O	C	C	O.R.O.	O.C.	C.	.18	1½	144.8	62.0	Cloudy Day	11
N. 2	N. 2	N. 2	127	8	7	4	k. n.	k. n.	n.	E.	N.E.	N.	O	C	C	C.O.	C.	C.O.R.O.C.	.08	1	148.8	55.0	Dull Day	12
S.W. 3	W. 3	N.E. 3	217	5	8	10	k.	k.	k. n.	S.W.	S.W.	N.E.	C	O	O	C.	C.P.O.	O.	.02	¼	140.6	54.0	Fine Day	13
E. 3	E. 3	E. 3	221	10	10	10	n.	n.	n.	E.	E.	E.	R	O	O	O.R.	R.O.	O.	.28	3	100.2	57.0	Showery Day	14
S.E. 3	S. 4	S. 4	410	10	9	10	n.	n.	n.	S.E.	S.E.	S.	O	O	O	O.	O.	O.			141.2	59.0	Dull Day	15
S.W. 5	S.W. 4	S.W. 3	441	10	10	10	k. n.	k. n.	k. n.	S.W.	S.W.	S.W.	R	O	O	O.R.	R.O.	O.	.10	1	109.8	64.0	Dull a.m. Wet p.m.	16
S.W. 4	N.W. 4	N.W. 4	492	2	4	2	c. s.	c.	c.	W.	S.W.	N.W.	B	C	B	O.C.B.	B.C.	C.B.			133.4	58.8	Fine Day	17
N. 4	N. 4	N. 3	369	9	7	5	k. n.	k.	k.	N.	N.	N.	O	C	C	B.C.O.	O.C.	C.			110.8	52.4	Fine Day	18
N. 2	S. 2	E. 2	196	2	5	7	c. k.	k.	k.	N.	S.	E.	B	C	C	C.B.	B.C.	C.			134.2	45.0	Fine Day	19
S. 3	S. 3	S. 3	371	9	5	3	k. n.	k.	k.	S.	S.	S.	O	C	C	C.O.	O.C.	C.			135.8	45.4	Dull a.m. Fine p.m	20
S. 4	S. 4	S.W. 3	356	9	8	5	c. s.	c. k.	k. s.	S.	S.	S.W.	O	O	C	C.O.	O.	O.R.O.C.	.26	2½	134.0	60.2	Cloudy Day	21
N. 3	N. 3	N. 2	149	2	2	1	k.	k.	k.	N.E.	N.	N.	B	B	B	C.B.	B.	B.			136.6	55.0	Fine Day	22
N.W. 2	N.W. 3	W. 3	232	4	6	5	c.k. k.	k.	k. n.	N.W.	N.W.	N.W.	C	C	C	B.C.	C.	C.			142.8	48.0	Fine Day	23
N. 4	N. 3	N. 3	322	10	5	5	k. n.	k.	n.	N.	N.	N.	O	C	C	C.O.	O.C.	C.			138.0	56.4	Fine Day	24
N. 3	N. 3	N. 3	302	3	5	5	k.	k.	k.	N.	N.	N.	C	C	C	C.	C.	C.			144.0	55.0	Fine Day	25
N. 3	N. 2	N.E. 2	169	7	4	5	c. k.	k.	k.	N.	N.	N.	C	C	C	C.	C.	C.			134.0	42.0	Fine Day	26
S. 3	S. 4	S.W. 4	337	8	8	10	c. k.	k. n.	k. n.	S.	S.	S.W.	O	O	O	C.O.	O.	O.			128.6	46.0	Dull Day	27
S.W. 2	N.E. 3	N.E. 2	209	5	5	2	k. n.	k.	k.	S.W.	N.E.	N.E.	C	C	B	O.R.O.C.	C.	C.B.	.30	2	148.6	53.0	Fine Day	28
E. 3	E. 3	S.E. 3	196	5	5	5	k.	k.	c. k.	E.	E.	S.E.	C	C	C	B.C.	C.	C.O.R.O.C.	.08	1	141.8	55.0	Fine Day	29
S.W. 3	W. 3	S.W. 3	351	3	5	10	c. k.	k.	k. n.	S.	S.W.	S.W.	C	C	O	C.	C.	C.O.			146.0	55.0	Fine Day	30
97	98	90	9122	206	198	202													3.90	22	4037.6	1646.0		Sums
3	3	3	304	7	6	7													.13		134.6	55.0		Means

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
27		27	5	8	3	23	17	4	4

EXTREMES.

Highest corrected reading of Bar.	30.222° on 19th. at 8-41 a.m.
Lowest " " "	29.689° on 30th. at 8.41 p.m.
Greatest daily rainfall	1.18 inches on 6th.
Highest temperature in shade	78.0° on 16th,
Lowest " " "	52.0° on 26th
Highest " " sun	148.8° on 12th
Lowest " on grass	42.0° on 26th,

SYMBOLS DENOTING CLOUDS.

c.	Cirrus
k.	Cumulus
ck.	Cirro-cumulus
cs.	Cirro-stratus
s.	Stratus
ks.	Cumulo-stratus
n.	Nimbus

D C. BAXTER, Q. M. SGT., R. A. M. C. Observer
GERRARD W. TATE, LIEUT. COL. R.A.M.C. S. M. O. Bermuda

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MAY 12 1919

Meteorological Observations taken at Pros

Correction + .010 inch for index error.

Fog a.m.	Fog p.m.	Sea Disturbance a.m.	Sea Disturbance p.m.	Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F. I	II	III	AIR TEMPERATURE. Dry. I	Dry. II	Dry. III	Max.	Min.	HUMIDITY. Dep. of Wet. I	II	III	Vapour Pressure. I	II	III	Percentage. I	II	III	WIND. Direction and Force. I	II	III	Miles in 24 Hours 8 a.m. to 8 a.m.
8.0	4.0	8.0	4.0		8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 p.m.	8.41 a.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	
3	0	4	3	1	29.700	29.708	29.759	66.2	66.6	59.6	67.4	58.0	5.6	5.0	5.1	.454	.481	.358	69	74	71	N.W. 4	N.W. 4	N. 3	351
0	0	2	3	2	29.771	29.764	29.768	62.6	65.4	59.8	66.8	55.8	4.0	7.0	7.5	.439	.396	.293	78	63	55	N.W. 3	N.W. 3	W. 3	290
0	0	3	3	3	29.812	29.873	29.882	62.8	67.0	62.6	67.8	54.0	4.4	6.8	6.5	.431	.432	.364	77	64	62	N.W. 4	N.W. 3	N. 4	442
0	0	4	4	4	30.000	30.025	30.059	64.6	69.2	61.4	69.8	59.2	6.2	5.8	4.9	.407	.507	.392	67	70	72	N. 4	N. 3	N. 3	247
0	0	0	3	5	30.101	30.104	30.039	65.8	68.8	62.2	69.2	56.8	7.2	7.0	5.9	.396	.458	.376	64	65	66	N. 2	S.W. 3	W. 3	265
1	3	4	5	6	29.883	29.817	29.763	68.0	71.2	68.2	72.4	59.8	4.6	3.3	1.6	.522	.639	.632	74	85	90	S. 4	S.W. 4	SW.. 5	502
1	1	3	3	7	29.823	29.895	29.921	68.4	70.2	63.4	72.0	62.0	5.2	6.2	4.6	.510	.513	.435	74	70	73	N.W. 3	N.W. 3	N. 3	161
0	0	2	3	8	29.981	29.981	29.994	66.4	69.0	65.0	69.8	58.8	7.2	4.0	1.6	.408	.564	.562	64	80	89	S. 2	S. 3	S. 2	260
4	3	2	3	9	29.993	29.961	29.936	69.4	73.0	68.4	74.0	63.2	6.6	4.1	1.3	.484	.651	.646	66	81	95	S. 3	S. 3	S. 3	402
1	1	4	4	10	29.911	29.985	30.023	67.4	71.0	67.0	72.4	63.8	4.8	5.0	4.4	.504	.572	.509	74	75	79	W. 3	W. 3	W. 3	279
3	1	2	2	11	30.133	30.139	30.135	68.8	72.8	63.8	74.0	61.8	4.4	4.7	5.0	.546	.624	.430	79	76	73	N.W. 3	N. 2	Calm	127
1	0	2	2	12	30.165	30.130	30.130	70.2	75.6	63.8	76.2	60.0	6.6	6.7	3.4	.499	.616	.481	66	68	83	N. 2	S.E. 2	S.E. 2	122
1	1	1	3	13	30.147	30.129	30.130	69.6	72.4	65.2	73.0	59.2	7.0	6.4	3.6	.474	.544	.500	66	71	79	S.E. 2	S. 3	S.E. 2	144
0	0	1	0	14	30.129	30.116	30.105	72.2	72.8	66.0	74.4	61.4	7.2	3.9	1.6	.521	.653	.583	67	81	89	S.E. 2	S.E. 1	Calm	81
0	0	1	1	15	30.056	30.044	30.029	70.2	74.6	69.0	75.4	63.2	3.3	2.3	1.8	.616	.761	.643	85	90	90	S. 3	S. 3	S. 2	206
1	1	4	4	16	29.975	29.998	30.015	71.6	73.8	68.6	74.6	65.0	1.9	2.3	2.8	.700	.740	.599	90	90	85	S. 3	S.W. 3	W. 3	302
0	3	3	3	17	30.123	30.117	30.123	70.2	71.8	68.8	72.8	61.2	4.4	0.9	0.9	.577	.731	.671	80	95	95	N.E. 2	E. 1	E. 2	166
4	5	3	5	18	30.095	30.102	30.107	64.4	67.2	61.6	68.4	60.0	0.4	0.8	1.0	.591	.638	.516	100	95	94	N.E. 3	N. 4	N. 4	497
1	1	3	3	19	30.103	30.089	30.081	65.6	69.8	63.6	71.2	59.8	1.6	1.3	0.4	.575	.679	.575	89	95	100	N.E. 3	N. 2	N. 3	204
3	1	3	3	20	30.059	30.031	30.009	61.8	64.4	61.2	66.0	59.8	0.2	2.0	1.0	.545	.537	.509	100	89	94	N. 3	Calm	E. 1	117
0	0	1	3	21	29.955	29.927	29.920	66.0	68.4	65.8	70.6	58.4	5.8	5.8	4.2	.445	.491	.491	68	70	79	N. 2	S.W. 3	S.W. 3	268
3	4	4	4	22	29.901	29.879	29.875	69.4	70.6	68.4	72.2	64.0	2.8	3.5	0.4	.616	.617	.680	85	80	100	S.W. 3	S.W. 4	S.W. 3	311
5	5	2	4	23	29.996	30.023	30.039	70.8	72.6	68.8	73.6	65.4	2.9	3.7	0.7	.644	.656	.678	85	81	95	W. 2	S. 3	S. 3	269
2	2	2	2	24	30.182	30.188	30.223	71.0	73.8	68.2	74.4	65.8	2.3	2.1	0.7	.670	.748	.665	90	90	95	S.W. 3	S.W. 3	S. 1	140
1	0	3	3	25	30.335	30.298	30.268	69.6	73.8	67.6	74.6	65.0	1.7	1.3	1.0	.660	.781	.640	90	95	95	S. 3	S. 2	S.E. 1	134
1	0	3	3	26	30.275	30.133	30.198	72.8	75.0	68.8	76.0	65.0	3.9	3.5	1.9	.653	.724	.635	81	81	90	E. 2	S.E. 2	E. 2	160
1	0	3	3	27	30.234	40.187	30.167	71.8	74.8	68.8	75.0	65.6	4.9	6.3	3.2	.595	.612	.587	76	72	85	S.E. 2	S.E. 3	S.E. 3	181
1	1	3	3	28	30.196	30.167	30.114	72.2	75.0	68.8	75.4	64.2	5.6	4.3	2.4	.578	.693	.616	72	81	89	S.E. 2	S.E. 2	S.E. 1	118
1	0	0	0	29	30.073	30.043	29.993	71.8	75.6	70.4	76.2	64.8	4.1	4.3	3.1	.623	.708	.628	80	81	85	N.E. 2	N. 2	N.W. 2	215
1	0	3	2	30	29.993	29.981	29.951	71.6	72.6	64.6	73.2	63.0	6.0	6.4	5.2	.550	.559	.437	71	71	73	N.E. 4	N. 2	N. 2	207
0	0	3	3	31	29.996	29.991	30.000	69.6	71.8	66.2	72.2	60.2	4.0	7.4	7.4	.577	.506	.398	80	66	64	S.E. 2	S. 2	S. 2	125
				Sums	931.096	930.825	930.756	2122.8	2210.6	2035.6	2241.0	1904.2	136.8	134.1	95.1	16.810	18.841	16.529	2407	2445	2584	85	82	74	7293
				Means	30.035	30.027	30.024	68.5	71.3	65.7	72.3	61.4	4.4	4.3	3.1	.542	.608	.533	78	79	83	3	3	2	235

DEFINITIONS

FOG

0. No Fog
1. Light Fog or mist
2. 3. Moderate Fog
4. 5. Thick Fog

SEA

0 Calm
1. 2. Smooth
3. 4. Light to moderate
5. 6. Rough to Very Rough
7. 8. High to Very High
9. 10. Phenomenal

Height above mean sea level of barometer cistern, 151 feet.

Height above ground of thermometers. 3 feet 9 inches.

Height above ground of rim of rain guage. 1 foot.

Height above mean sea level of rain guage, 149 feet.

WEATHER.

No. of Days of

Rain	Snow	Hail.	Thunder storm	Clear Sky.	Overcst.	Fog.	Gales.	—
9				7	12			

HOURS OF OBSERVATION I—8.41 a. m. local time
II—3.0 p. m. "
III—8.41 p.m. "

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S. E.	S.	S.W.	W.	N. W.
13	8	18	5	5	15	19	11	7	10

pect, at Bermuda, during May, 1914.

Latitude 32° 17' 40" North
Longitude 64° 45' 39 West.

CLOUD									WEATHER.						RAIN.		RADIATION.			Date
Amount.			Form.			Direction Whence Coming.			At time of Observation.			During interval ending.			24 hours beginning 9 a. m. inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo.	Minimum on Grass.	REMARKS.	
I	II	III	I	II	III	I	II	III	I	II	III	I	II	III						
8.41 a.m.	3.0 p.m.	8.41 p.m	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
5	5	7	k.	k.	k. n.	N.W.	N.W.	N.	C	C	C	O.R.O.C.‡	C.	C.	.16	1½	114.0	58.0	Fine Day.	1
5	6	3	k.	k.	k.	N.	N.W.	W.	C	C	C	C.	C.	C.			134.4	49.2	Fine Day.	2
8	6	7	k. n.	k.	k. n.	N.W.	N.W.	N.	O	C	C	C.O.P.C.	C.	C.	.02	¼	110.4	51.0	Fine Day.	3
7	5	3	k. n.	c. k.	k. s.	N.	N.	N.	C	C	C	C.	C.	C.			141.2	56.0	Fine Day.	4
4	3	2	c. k.	c. s.	k.	N.	W.	N.W.	C	C	B	C.	C.	C. B.			138.8	50.2	Fine Day.	5
7	7	9	c.k.s.	k. n.	k. n.	S.	S.W.	S.W.	C	C	O	B. C.	C.	C.O.			140.6	55.0	Cloudy Day.	6
3	4	2	c.s.k.	k.	k.	W.	S.	N.W.	C	C	B	O. C.	C.	C. B.	.02	¼	140.8	60.0	Fine Day.	7
2	2	2	c. s.	c. s.	c. s.	S.	S.	S.	C	B	B	B.	B.	B.			132.6	59.0	Fine Day.	8
4	6	9	k. s.	k.	k. n.	S.	S.	S.W.	C	C	O	B. C.	C.	C.O.			137.4	59.4	Hazy a.m. Fine Day.	9
5	4	3	c. ck. s.	c. c.k. k.	k.	W.	W.	W.	C	C	C	O.R.O.C.	C.	C.	.08	1	134.8	63.4	Fine Day.	10
5	2	2	c. k.	c.	s.	N.W.	N.	N.	C	B	B	C.	C. B.	B.			139.2	61.4	Fine Day.	11
1	2	2	c.	c.	c.	N.	S.E.	S.E.	B	B	B	B.	B.	B.			141.2	60.2	Fine Day.	12
2	2	2	c. k.	k.	k.	S.E.	S.	S.E.	B	B	B	B.	B.	B.			137.2	60.2	Fine Day.	13
4	4	3	c.s.k.	c. k.	s.	S.E.	S.E.	S.E.	C	C	C	B. C.	C.	C.			144.0	64.0	Fine Day.	14
7	7	10	c. k.	c. k.	k. n.	S.	S.	S.	C	C	O	C.	C.	C. O.			130.8	66.4	Cloudy Day.	15
9	7	5	k. n.	k.	k. n.	S.	S.	S.W.	O	C	C	O.	O. C.	C.			133.4	72.6	Cloudy Day.	16
10	10	10	k. n.	k. n.	k. n.	N.E.	E.	E.	O	R	R	C. O.	O. R.	R.	.46	3	119.0	72.0	Rainy Day.	17
10	10	10	k. n.	n.	n.	N.E.	N.E.	N.E.	R	R	R	R.	R.	R.	3.06	15	110.0	71.4	Wet Day.	18
10	10	10	k. n.	k. n.	n.	N.	N.	N.	O	O	R	O.	O.	R.	.14	3	133.0	68.4	Dull a.m. Wet p.m.	19
10	8	5	n.	k. n.	k. n.	N.	N.	N.E.	R	O	C	R.	O.	C.	1.18	5½	86.2	69.8	Wet a.m. Dull p.m.	20
2	4	3	c. k.	k.	k.	N.	N.W.	S.	B	C	C	B.	C.	C.			120.8	63.4	Fine Day.	21
10	9	10	k. n.	k.	k. n.	S.W.	S.W.	S.W.	O	O	O	O.	O.	O.			124.2	70.2	Dull Day.	22
5	5	3	k. s.	k.	k.	W.	W.	S.W.	C	C	C	C.	C.	C.			128.4	73.0	Hazy all day.	23
9	7	8	k. n.	k.	k. s.	S.W.	S.W.	S.	O	C	O	O.	C.	O.			129.8	72.8	Cloudy Day.	24
9	4	3	k. n.	k.	k.	S.	S.	S.E.	O	C	C	O.	C.	C.			136.0	69.8	Fine Day.	25
5	3	3	k. n.	k.	k.	E.	E.	E.	C	C	C	C.	C.	C.			146.0	70.2	Fine Day.	26
5	3	7	k.	k.	k. n.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			144.8	71.0	Fine Day.	27
5	5	3	k.	k.	k. s.	E.	S.E.	S.E.	C	C	C	C.	C.	C.			144.2	68.4	Fine Day.	28
5	3	9	k. s.	k.	k. n.	N.	N.W.	N.W.	C	C	O	C.	C.	C.			145.6	68.4	Fine Day.	29
8	4	5	k. n.	k.	k.	N.E.	N.E.	N.	O	C	C	O.R.O.	O.C.	C.	.04	½	125.2	68.0	Dull a.m. Fine p.m.	30
4	2	1	k. s.	k.	c.	S.E.	S.E.	S.	C	B	B	C.	C. B.	B.			138.0	61.8	Fine Day.	31
185	159	161													5.16	30	4082.0	1984.6		Sums
6	5	5													.17	1	131.7	64.0		Means

EXTREMES.

Highest corrected reading of Bar.	30.335° on 25th.	at 8-41 a.m.
Lowest " " "	29.700° on 1st.	at 8.41 a.m.
Greatest daily rainfall	3.06 inches on 18th.	
Highest temperature in shade	76.2° on 12th and 29th.	
Lowest " " "	54.0° on 3rd	
Highest " " sun	146.0° on 26th	
Lowest " on grass	49.2° on 2nd.	

SYMBOLS DENOTING CLOUDS.

c.	Cirrus
k.	Cumulus
ck.	Cirro-cumulus
cs.	Cirro-stratus
s.	Stratus
ks.	Cumulo-stratus
n.	Nimbus

LIBRARY
MAY 12 1919
Meteorological Office

D C. BAXTER Q. M SGT R. A M C. Observer
GERRARD W TATE, Lieut Col. R.A.M.C S. M O. Bermuda

Meteorological Observations taken at Pros

Correction + .010 inch for index error.

Fog a.m.	Fog p.m.	Sea Disturbance a.m.	Sea Disturbance p.m.	Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	AIR TEMPERATURE. Dry. I 8.41 a.m.	Dry. II 3.0 p.m.	Dry. III 8.41 p.m.	Max. 8.41 p.m.	Min. 8.41 a.m.	HUMIDITY. Dep. of Wet. I 8.4 a.m	Dep. of Wet. II 3.0 p.m.	Dep. of Wet. III 8.41 p.m.	Vapour Pressure. I 8.41 a.m.	Vapour Pressure. II 3.0 p.m.	Vapour Pressure. III 8.41 p.m.	Percentage. I 8.41 a.m.	Percentage. II 3.0 p.m.	Percentage. III 8.41 p.m.	WIND. Direction and Force. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	Miles in 24 Hours 8 a.m. to 8 a.m.
0	0	3	4	1	30.060	30.054	30.051	70.2	73.4	69.0	74.4	63.0	4.6	4.5	4.4	.569	.669	.551	75	76	80	S.E. 2	S. 3	S. 3	244
0	0	3	3	2	30.060	30.028	20.019	71.2	73.8	67.6	74.0	64.0	2.3	3.3	4.0	.675	.702	.534	90	86	79	S. 3	S. 3	S. 2	191
0	0	3	3	3	30.015	30.006	30.016	72.2	76.4	70.0	77.0	64.8	3.3	5.1	1.9	.661	.698	.661	85	77	90	S. 1	S. 2	S. 1	128
0	0	3	3	4	30.083	30.059	30.056	73.0	75.8	71.2	76.2	66.4	3.9	3.9	3.1	.658	.729	.645	81	81	85	S. 3	S. 3	S. 3	251
1	1	3	3	5	30.008	29.981	29.957	73.8	75.2	73.2	76.6	68.0	2.9	2.9	1.9	.717	.753	.741	86	86	90	S. 3	S.W. 3	S.W. 3	284
1	1	3	4	6	29.978	29.983	30.009	72.8	73.0	68.0	77.6	65.2	1.3	3.9	3.0	.754	.658	.577	95	81	84	W. 2	N.W. 3	N. 3	284
0	0	4	4	7	30.074	30.064	30.068	70.8	74.8	64.4	75.4	62.4	3.5	6.7	6.4	.622	.697	.398	80	68	67	N.E. 3	N.E. 3	N.E. 2	205
0	0	3	3	8	30.060	30.018	29.971	71.6	74.6	66.4	74.8	60.8	9.4	6.3	3.8	.435	.607	.518	58	72	79	E. 3	E. 2	S. 2	233
0	0	3	3	9	29.919	29.889	29.873	71.8	74.0	66.4	75.6	64.6	7.6	6.1	3.4	.499	.601	.531	62	72	84	W. 2	N. 1	Calm	117
0	0	2	0	10	29.879	29.825	29.776	72.2	78.0	68.8	78.4	63.0	6.4	5.1	4.2	.550	.741	.553	71	78	80	N. 2	N.W. 2	W. 1	110
0	0	1	2	11	29.947	29.948	29.980	73.8	78.0	70.2	78.2	64.4	6.9	6.1	4.0	.568	.700	.591	68	73	80	W. 2	S. 3	S. 2	117
0	0	1	3	12	30.025	30.018	30.030	74.8	79.2	71.0	79.8	67.4	6.3	6.5	1.9	.612	.716	.685	72	70	90	W. 2	W. 3	W. 2	217
0	0	3	4	13	30.043	30.044	30.057	75.6	79.0	73.0	79.8	69.0	3.9	4.1	1.3	.724	.809	.759	81	82	95	S.W. 3	S.W. 3	S.W. 3	267
0	0	3	3	14	30.029	30.007	29.983	76.0	77.4	74.2	79.0	69.4	3.5	4.7	2.3	.751	.741	.750	82	78	90	S.W. 4	S.W. 3	S.W. 3	312
0	1	3	4	15	29.951	29.935	29.931	76.0	79.8	74.8	80.0	71.0	3.3	4.5	1.5	.759	.816	.797	86	78	90	S.W. 4	S.W. 4	S.W. 4	400
2	2	4	4	16	29.949	29.940	29.970	71.8	78.6	74.8	80.0	68.4	0.9	2.7	1.3	.744	.858	.808	95	86	95	S.W. 3	S.W. 4	S.W. 4	370
1	1	4	3	17	30.021	30.022	30.019	77.8	80.6	75.0	80.6	70.4	4.5	3.4	1.7	.758	.888	.799	78	87	90	S.W. 4	S. 3	S. 3	354
1	1	4	4	18	29.985	29.974	29.971	79.2	77.2	75.4	77.4	66.2	1.3	2.1	1.7	.689	.843	.809	95	91	91	S.W. 3	S. 4	S. 4	390
2	2	4	4	19	30.011	30.014	30.027	77.6	78.6	74.8	79.8	68.0	2.7	3.3	1.1	.828	.832	.817	86	86	95	S. 4	S. 4	S. 3	405
3	3	4	3	20	30.065	30.067	30.103	77.0	77.8	74.6	78.8	72.0	2.3	3.5	1.3	.828	.780	.802	91	82	95	S. 4	S.W. 4	S.W. 3	335
1	0	3	3	21	30.123	30.105	30.105	75.0	76.2	74.0	77.2	71.2	1.7	2.7	1.1	.797	.789	.794	90	86	95	S. 3	S.W. 3	S.W. 3	208
0	0	0	3	22	30.065	30.031	29.983	75.8	79.0	72.0	79.2	69.2	2.3	2.0	1.3	.794	.900	.734	91	91	95	W. 3	W. 3	S.W. 2	198
1	1	2	3	23	29.935	29.921	29.897	75.0	78.0	75.0	78.2	70.0	2.5	1.5	1.5	.764	.891	.805	86	91	91	W. 3	W. 3	S.W. 3	300
1	1	3	4	24	29.875	29.855	29.847	76.0	78.0	74.0	78.4	71.8	2.5	1.7	1.5	.791	.883	.778	86	91	90	S.W. 3	W. 3	S.W. 3	310
2	1	4	4	25	29.965	30.072	30.125	76.4	80.0	75.2	80.6	72.0	2.5	2.0	1.7	.802	.931	.803	86	91	91	S.W. 3	S.W. 4	S.W. 3	385
1	0	4	3	26	30.080	30.071	30.083	76.2	80.0	75.0	81.0	72.0	4.9	3.7	1.1	.710	.856	.822	77	82	95	S.W. 3	W. 3	S.W. 3	242
1	0	3	3	27	30.115	30.116	30.129	78.0	79.2	75.4	80.6	72.0	3.3	4.3	1.1	.815	.806	.833	86	82	95	S.W. 3	S.W. 3	S.W. 2	227
0	0	3	4	28	30.141	30.135	30.133	78.2	80.0	75.2	80.8	72.2	4.1	4.1	2.5	.787	.838	.769	82	82	86	S. 3	S. 3	S. 2	253
3	0	3	3	29	30.153	30.138	30.133	77.0	80.0	75.8	80.4	72.0	4.3	4.1	2.1	.746	.839	.803	82	82	91	S. 3	S. 3	S. 2	238
0	0	3	3	30	30.137	30.133	30.143	79.2	79.6	75.4	80.6	72.4	4.7	5.3	2.1	.790	.776	.791	78	78	90	S. 3	S. 3	S. 2	240
																21.197	23.247	21.258	2461	2446	2648	87	91	76	7815
				Sums	900.751	900.453	900.445	2237.0	2325.2	2169.8	2350.4	2043.2	113.6	120.1	70.2										
				Means	30.025	30.015	30.015	74.6	77.5	72.3	78.3	68.1	3.8	4.0	2.3	.706	.775	.708	82	81	88	3	3	3	260

DEFINITIONS

FOG

0. No Fog
1. Light Fog or mist
2. } Moderate Fog
3. }
4. } Thick Fog
5. }

SEA

Calm
1. } Smooth
2. }
3. } Light to moderate
4. }
5. } Rough to Very Rough
6. }
7. } High to Very High
8. }
9. } Phenomenal
10. }

Height above mean sea level of barometer cistern, 151 feet.

Height above ground of thermometers. 3 feet 9 inches.

Height above ground of rim of rain guage, 1 foot.

Height above mean sea level of rain guage, 119 feet.

WEATHER.

No. of Days of

Rain	Snow	Hail.	Thunder-storm	Clear Sky.	Overcst.	Fog.	Gales.	
7				8	2			

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
14	1	3	3	2	1	33	32	13	2

HOURS OF OBSERVATION I—8.41 a. m. local time
II—3.0 p. m. "
III—8.41 p.m. "

pect, at Bermuda, during June, 1914.

Latitude 32° 17′ 40″ North
Longitude 64° 45′ 39 West.

CLOUD									WEATHER.						RAIN.	RADIATION.				Date
Amount.			Form.			Direction Whence Coming.			At time of Observation.			During interval ending.			24 hours beginning 9 a. m. inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo.	Minimum on Grass.	REMARKS.	
I	II	III	I	II	III	I	II	III	I	II	III	I	II	III						
8.41 a.m.	3.0 p.m.	8.41 p.m	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
1	2	2	k.	k.	c. k.	S.E.	S.	S.	B	B	B	B.	B.	B.			144.4	65.0	Fine Day.	1
2	3	4	s.	c.	c. k.	S.	S.	S.	B	C	C	B.	B. C.	C.			137.6	70.2	Fine Day.	2
7	4	2	k. n.	k.	k.	S.	S.	S.	C	C	C	C.	C.	C.			141.6	69.8	Fine Day.	3
5	5	5	k.	k. n.	k. n.	S.	S.	S.	C	C	C	C.	C.	C.			145.6	71.8	Fine Day.	4
4	6	7	k.	k.	ck. k.	S.	S.	S.	C	C	C	C.	C.	C.			145.0	74.0	Fine Day.	5
10	7	8	k. n.	k. n.	k. n.	S.W.	W.	N.	C	C	O	C.O.R.O.	O.C.	C.O.R.O.	0.06	1¾	139.6	76.4	Cloudy Day.	6
4	2	2	k.	c.	c. k.	N.E.	N.E.	N.E.	B	C	B	O.C.	C.B.	B.			148.0	66.4	Fine Day.	7
3	3	4	k.	k.	s. k.	N.	E.	S.	C	C	B	B. C.	C.	C.			136.8	63.0	Fine Day.	8
9	7	2	ck. k.	ck. k.	c.	W.	N.W.	N.	C	B	B	C. O.	O. C.	C. B.			123.4	68.2	Cloudy Day.	9
2	2	2	k.	k.	k.	N.	N.	W.	B	B	B	B.	B.	B.			149.8	64.0	Fine Day.	10
3	2	2	cs. k.	k.	c.	W.	S.	S.	B	B	B	B. C.	C. B.	B.			148.0	65.0	Fine Day.	11
2	2	2	k.	c.	c.	W.	W.	W.	B	B	B	B.	B.	B.			148.0	70.2	Fine Day.	12
6	4	2	k. n.	k.	k.	W.	S.W.	S.	B	C	B	B. C.	C.	B.			148.4	73.8	Fine Day.	13
7	3	2	k. n.	k.	k.	S.W.	S.W.	S.W.	B	C	B	B. C.	C.	C. B.			137.4	75.2	Fine Day.	14
2	4	7	k.	k.	k. n.	S.W.	S.W.	S.W.	B	C	C	B.	B. C.	C.			144.4	76.6	Fine Day.	15
10	7	6	k. n.	ck. k.	ck. k.	S.W.	S.	S.	C	C	C	C.O.R.O.	O. C.	C.	0.18	1	142.0	76.8	Cloudy Day.	16
2	4	4	ck. k.	ck. k.	ck. k.	S.W.	S.	S.	C	C	C	C. B.	B. C.	C.			143.0	78.8	Fine Day.	17
10	9	10	k. n.	k. n.	k. n.	S.W.	S.W.	S.	C	C	C	C.O.R.O.	O.	O.	0.34	1¼	142.8	70.0	Dull Day.	18
5	6	5	c. ck. s.	c. k.	c. k.	S.	S.	S.	C	C	C	O.R.O.C.	C.	C.	0.72	2½	151.4	76.4	Fine Day.	19
7	5	3	c. k.	c. k.	c. k.	S.	S.	S.	C	C	C	C.	C.	C.			141.6	78.0	Fine Day.	20
10	7	5	N.	k. n.	c.s.k.n.	S.	S.	S.	C	C	C	C.O.R.	R.O.C.	C.	0.16	2	128.4	78.4	Wet a.m. Fine p.m.	21
6	4	3	c.k.n.	c. k.	k.	W.	W.	S.W.	C	C	C	C.O.R.O.C.	C.	C.	0.34	3	145.0	76.0	Fine Day.	22
8	8	8	k. n.	k. n.	k. n.	W.	W.	S.W.	C	C	C	C. O.	O.	O.			130.0	66.2	Dul Day.	23
7	7	7	k. n.	k. n.	k. n.	S.W.	S.W.	S.W.	C	C	C	O.R.O.C.	C.O.R.O.C.	C.	0.28	2¼	139.0	70.0	Cloudy Day.	24
7	3	3	c.k.n.s.	ck. k.	k.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			140.0	69.2	Fine Day.	25
6	3	3	k.n.s.	c. k.	c.k.s.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			142.0	69.0	Fine Day.	26
5	6	2	c. k.	c. k.	c. k.	S.W.	S.W.	S.W.	C	C	B	C.	C.	C. B.			138.8	70.0	Fine Day.	27
5	4	2	c. k.	c. k.	c.	S.	S.	S.	C	C	B	B. C.	C.	C. B.			141.8	69.2	Fine Day.	28
3	3	2	k. n.	k.	k.	S.	S.	S.	C	C	B	B. C.	C.	C. B.			145.4	67.8	Fine Day.	29
5	6	2	k.	c. k.	cs. s.	S.	S.	S.	C	C	B	B. C.	C.	C. B.			138.0	68 8	Fine Day.	30
163	138	118													2.08	13¾	4247.2	2134.2		Sum
5	5	4															141.6	71.1		Mean

EXTREMES.

Highest corrected reading of Bar.	30.153°	on 29th. at 8-41 a.m.
Lowest " " "	29.776°	on 10th. at 8.41 a.m.
Greatest daily rainfall	0.72 inches	on 19th.
Highest temperature in shade	81.0°	on 26th
Lowest " " "	60.8°	on 8th
Highest " " sun	151.4°	on 19th
Lowest " on grass	63.0°	on 8th.

SYMBOLS DENOTING CLOUDS.

c.	Cirrus
k.	Cumulus
ck.	Cirro-cumulus
cs.	Cirro-stratus
s.	Stratus
ks.	Cumulo-stratus
n.	Nimbus

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MAY 12 1919
Bercher Bermuda

D. C. BAXTER Q. M. SGT. R. A. M. C. Observer
GERRARD W. TATE, LIEUT. COL. R.A.M.C. S. M. O. Bermuda

Meteorological Observations taken at Pros

Correction + .010 inch for index error.

Fog a.m.	Fog p.m.	Sea Disturbance a.m.	Sea Disturbance p.m.	Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F. I	II	III	AIR TEMPERATURE. Dry. I	Dry. II	Dry. III	Max.	Min.	HUMIDITY. Dep. of Wet. I	II	III	Vapour Pressure. I	II	III	Percentage. I	II	III	WIND. Direction and Force. I	II	III	Miles in 24 Hours
8.0	4.0	8 0	4 0		8.41 a.m.	3.0 p.m.	8.41 p m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 p.m.	8.41 a.m.	8.4 a.m	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8 a.m. to 8 a.m.
0	0	3	4	1	30.127	30.117	30.131	78.8	80.8	76.0	80.6	72.0	5.1	6.1	4.3	.763	.777	.718	78	74	81	S. 3	S.W. 3	S.W. 2	276
0	0	3	3	2	30.125	30.112	30.087	78.2	80.2	74.8	80.4	72.0	5.1	5.5	3.1	.746	.785	.735	78	74	86	W. 3	W. 3	W. 2	294
0	0	3	4	3	30.043	40.033	30.029	79.8	81.8	72.2	82.4	71.0	6.5	2.0	1.3	.731	.989	.739	70	91	95	.W 4	W. 3	W. 2	346
1	1	4	4	4	30.009	29.997	29.983	76.6	76.8	75.0	77.4	69.0	0.9	3.1	2.3	.876	.790	.772	95	86	90	W. 3	W. 2	W. 3	243
0	2	4	5	5	30.003	29.980	29.979	76.4	79.6	74.8	80.0	69.0	2.9	2.8	2.5	.786	.884	.758	86	87	86	S.W. 2	S. 3	S. 4	381
2	2	5	5	6	29.977	29.977	30.027	76.8	80.0	73.6	80.2	69.8	4.3	4.1	4.5	.741	.829	.650	81	82	76	S. 4	S. 4	S. 3	368
1	1	4	4	7	30.135	30.168	30.193	79.0	80.8	75.8	81.0	68.8	3.9	4.0	1.1	.818	.867	.845	82	83	95	S. 3	S. 4	S. 3	288
1	1	3	3	8	30.273	30.266	30.269	79.2	81.0	75.2	81.6	73.0	4.5	4.2	1.7	.798	.864	.803	78	83	91	S. 3	S. 3	S. 2	226
0	0	3	3	9	30.273	30.240	30.211	78.4	81.0	75.0	81.4	72.6	4.1	4.2	3.3	.792	.864	.732	82	83	86	S.E. 3	S. 3	S. 2	183
0	0	3	3	10	30.151	30.117	30.089	78.4	80.6	76.0	81.2	71.0	6.1	7.7	4.3	.711	.705	.718	73	66	81	S.E. 3	S. 3	S. 3	245
0	0	3	3	11	30.100	30.086	30.079	77.6	80.0	76.4	81.0	70.4	5.1	5.7	2.7	.731	.771	.795	78	74	86	S. 3	S.W. 3	S. 2	284
0	0	4	4	12	30.055	30.049	30.063	79.4	81.6	76.8	82.4	73.0	4.5	5.2	2.5	.803	.834	.813	78	78	86	S.W. 3	S.W. 4	S.W. 3	369
0	0	4	4	13	30.049	30.025	30.021	76.8	80.0	76.8	82.4	73.0	3.1	4.5	3.1	.790	.832	.790	86	78	86	S.W. 4	S.W. 4	S.W. 3	380
1	1	4	4	14	30.041	30.035	30.037	77.2	81.0	77.6	82.4	74.0	4.3	4.3	2.7	.751	.860	.828	82	83	86	S.W. 4	S.W. 4	S.W. 3	323
1	1	4	4	15	30.069	30.049	30.048	79.8	81.6	77.2	82.4	74.2	3.1	3.2	3.1	.846	.928	.801	87	87	86	S.W. 3	S.W. 3	W. 3	290
1	1	4	4	16	30.075	30.067	30.068	78.6	82.0	77.4	83.6	74.2	3.5	5.3	2.7	.823	.846	.823	82	79	86	W. 3	N.W. 3	N.W. 3	334
2	2	3	3	17	30.048	30.028	30.024	79.8	82.6	77.8	83.4	74.6	3.9	4.8	2.9	.841	.888	.825	82	79	86	N.W. 3	N. 3	N. 3	303
2	0	4	4	18	30.011	30.004	30.009	79.4	83.4	75.0	84.2	73.0	4.1	5.0	1.9	.822	.903	.789	82	79	90	N. 3	N. 3	N. 2	195
0	0	4	4	19	29.989	29.955	29.960	80.4	83.6	78.2	84.0	70.0	5.1	6.2	2.7	.808	.855	.847	78	75	86	W. 3	S.W. 3	S.W. 3	292
0	0	3	3	20	29.942	29.961	30.001	80.8	84.0	78.8	84.8	75.0	5.1	6.0	2.9	.819	.877	.855	78	75	86	S.W. 3	S.W. 4	S.W. 3	293
0	0	2	2	21	30.008	30.013	30.051	80.2	84.8	76.8	85.4	74.8	5.1	6.8	2.5	.802	.867	.813	78	72	86	S.W. 3	S.W. 2	W. 2	170
0	0	4	5	22	30.069	30.058	30.047	80.0	83.6	78.6	84.8	72.0	3.9	3.4	3.1	.847	.984	.841	82	87	86	S.W. 3	S.W. 4	S.W. 3	346
0	1	3	2	23	30.049	30.012	29.981	79.8	83.6	78.0	84.6	75.2	5.1	5.6	4.1	.791	.882	.781	78	75	82	N.W. 3	N.W. 3	N.W 2	198
1	1	3	3	24	29.920	29.853	29.850	79.8	83.2	77.4	83.4	71.8	1.8	3.8	3.3	.935	.952	.798	91	83	86	N.W. 3	W. 3	W. 3	317
1	0	3	4	25	29.864	29.872	29.901	80.2	83.6	79.0	85.0	75.0	4.5	4.6	3.1	.827	.928	.852	78	79	86	W. 3	S.W. 3	S.W. 3	314
1	1	4	3	26	29.959	29.963	29.969	81.2	83.8	78.4	84.8	75.0	0.8	3.6	3.1	1.027	.981	.835	95	83	86	S.W. 3	S.W. 4	S.W. 3	311
0	0	2	2	27	30.001	29.984	29.969	81.8	84.8	78.4	85.2	74.8	3.0	3.2	3.1	.944	1.034	.835	87	87	86	W. 3	N.W. 3	W. 2	224
0	0	2	4	28	29.960	29.925	29.922	79.8	85.0	78.2	85.2	72.0	4.7	6.4	3.5	.820	.891	.812	78	76	82	S.W. 2	S.W. 3	S.W. 3	321
0	0	5	5	29	29.896	29.889	29.919	82.0	85.0	79.2	85.4	72.2	5.3	6.4	4.5	.846	.891	.798	79	76	78	S.W. 4	S.W. 4	S.W. 3	440
0	0	5	4	30	29.975	30.037	20.083	83.2	86.0	80.0	86.8	75.2	6.5	7.8	3.0	.830	.859	.887	71	68	87	S. 4	S. 4	S. 3	390
0	0	5	5	31	30.105	30.099	30.102	82.0	85.6	79.2	85.8	76.0	7.3	7.4	4.1	.761	.864	.816	71	72	82	S. 3	S 4	S. 3	340
				Sums	931.301	930.971	931.102	2461.4	2251.4	2383.6	2573.2	2253.6	133.2	153.0	93.0	25.226	27.071	24.704	2503	2454	2658		97		102		84	9284
				Means	30.042	30.031	30.036	79.4	82.2	76.9	83.0	72.7	4.3	4.9	3.0	.814	.873	.797	81	79	86		3		3		3	299

DEFINITIONS

FOG

0. No Fog
1. Light Fog
2. } Moderate Fog
3. }
4. } Thick Fog
5. }

SEA

1 Calm
2. } Smooth
3. }
4. } Light to moderate
5. }
6. } Rough to Very Rough
7. }
8. } High to Very High
9. }
0. } Phenomenal
1. }

Height above mean sea level of barometer cistern. 151 feet.

Height above ground of thermometers. 8 feet 9 inches.

Height above ground of rim of rain guage, 1 foot.

Height above mean sea level of rain guage, 149 feet

WEATHER

No. of Days of

Rain	Snow	Hail.	Thunder-storm	Clear Sky.	Overcast.	Fog.	Gales.	
9				3				

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S. E.	S.	S.W.	W.	N. W.
18		5			2	24	36	18	8

HOURS OF OBSERVATION I—8.41 a. m. local time
II—3.0 p. m. "
III—8.41 p.m. "

pect, at Bermuda, during July, 1 914.

Latitude 32° 17′ 40″ North
Longitude 64° 45′ 39 West.

CLOUD									WEATHER.						RAIN.	RADIATION.				
Amount.			Form.			Direction Whence Coming.			At time of Observation.			During interval ending.								Date
I	II	III	I	II	III	I	II	III	I	II	III	I	II	III	24 hours beginning 9 a. m. inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo.	Minimum on Grass	REMARKS	
8.41 a.m.	3.0 p.m.	8.41 p.m	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
6	5	6	c. k.	c. k.	k. n.	S.	S.W.	S.W.	C	C	C	B. C.	C.	C.			149.6	67.0	Fine Day.	1
5	6	4	c. k.	k. n.	k. s.	W.	W.	S.W.	C	C	C	C.	C.	C.			148.8	69.0	Fine Day.	2
4	5	6	c. k.	c. k.	ck. k.	W.	W.	S.W.	C	C	C	C.RC.	C.	C.R.C.			148.6	69.0	Fine Day.	3
10	8	7	k. n.	k. n.	k. n.	W.	W.	S.W.	O	O	C	C.O. R.O.	O.R.O.	O. C.	.24	2½	126.4	68.0	Cloudy Day.	4
6	8	510	c.k.n.	k. n.	k. n.	S.	S.	S.	C	O	O	C.R.C.	C.O.	O.P.O.	.64	2½	144.8	68.6	Cloudy Day.	5
7	9	8	k. s.	k. n.	k. n.	S.	S.	S.	C	O	O	O.R.O.C.	C.O.R.O.	O.	.18	1	139 0	69.2	Wet a.m. Dull p.m.	6
2	2	1	k.	k.	c.	S.	S.	S.	B	B	B	O.C.B.	B.	B.	.30	3	141.0	67.0	Fine Day.	7
2	2	2	k.	k.	c.	S.	S.	S.	B	B	B	B.	B.	B.			141.8	71.0	Fine Day.	8
2	2	2	k.	k.	k.	S.E.	S.	S.	B	B	B	B.	B.	B.			142.0	69.0	Fine Day.	9
3	4	7	c. k.	c. k.	k. n.	S.E.	S.	S.	C	C	C	B.C.	C.	C.			154.6	65.0	Fine Day.	10
5	6	8	ck. k.	k.	k. s.	S.	S.	s.	C	C	O	C.R.C.	C.	C.O.	.04	½	146.4	67.4	Fine Day.	11
5	6	4	k.	k.	c.k.	S.W.	S.W.	S.W.	C	C	C	O.C.	C.				146.4	70.0	Fine Day.	12
8	5	3	c. k.	c. k.	c. k.	S.W.	S.W.	S.W.	C	C	C	C.O.P.O.	O.R.O.C.	C.	.06	¾	142.0	70.6	Fine Day.	13
4	4	6	c. k.	c. k.	k. n.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			147.6	70.8	Fine Day.	14
4	6	4	k. n.	k. n.	k. n.	S.W.	S.W.	W.	C	C	C	C.	C.	C.			148.0	72.0	Fine Day.	15
7	3	4	k. n.	k.	k.	W.	N.W.	N.W.	C	C	C	C.	C.	C.			149.8	72.0	Fine Day.	16
6	6	7	k.	k. n.	k. n.	N.W.	N.W.	N.W.	C	C	C	C.	C.	C.			150.0	72.0	Fine Day.	17
8	4	7	k. n.	k. s.	c.k.s.	N.	N.	N.	C	C	C	C.	C.	C.			146.6	72.0	Fine Day.	18
8	4	6	k.	k.	k. n.	S.W.	S.W.	S.W.	O	C	C	C. O.	O. C.	C.			149.8	63.0	Fine Day.	19
3	4	4	c. k.	c. k.	c.k.s.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			151.0	71.2	Fine Day.	20
3	3	4	c.k.s.	c. k.	c. k.	W.	W.	W.	C	C	C	C.	C.	C.			145.2	70.0	Fine Day.	21
6	5	7	ck. k.	c. k.	k. n.	S.	S.	S.W.	C	C	C	C.	C.	C.			154.8	70.0	Fine Day.	22
5	6	8	k.	k.	k. n.	N.W.	N.W.	N.W.	C	C	C	C.R.C.	C.	C.			148.6	73.2	Fine Day.	23
5	7	6	k.	k.	ck. k.	W.	W.	W.	C	C	C	C.	C.	C.O.			148.6	66.8	Fine Day.	24
10	5	4	k. n.	k.	k. s.	S.W.	S.W.	S.W.	C	C	C	O.C.	C.	C.			141.0	71.6	Dull a.m. Fine p.m.	25
4	3	3	k.	k.	k.	S.W.	S.W.	S.W.	O	C	C	C.O.	O.C.	C			145.0	73.0	Fine Day.	26
3	3	3	k.	k.	k.	W.	N.W.	W.	C	C	C	C.	C.	C			146.0	72.0	Fine Day.	27
6	4	3	k. n.	k.	k. s.	S.W.	S.W.	S.	C	C	C	C.R.C.	C.R.C.	C	.20	1	148.8	72.0	Fine Day.	28
3	4	2	c. k.	c. k.	c. k.	S.W.	S.	S.	C	C	B	C.R.C.	C	C.B.	.04	½	146.8	70.8	Fine Day.	29
3	2	2	k.	k.	k.	S.	S.	S.	C	C	B	B.C.	C.B.	B.			147.6	71.0	Fine Day.	30
4	4	4	c. k.	c. k.	ck. s.	S.	S.	N.W. S.W.	C	B	C	B.C.	C.	C.			146.2	72.8	Fine Day.	31
16	145	149													1.74	12¼	4532.4	2168.0		Sums
5	5	5													.06		146.2	69.9		Means

EXTREMES

Highest corrected reading of Bar.	0.273° on 8th and 9th. at 8-41 a.m
Lowest " " "	29.850° on 24th. at 8.41 p m.
Greatest daily rainfall	0.64 inches on 4th.
Highest temperature in shade	86.8° on 30th
Lowest " " "	68.8° on 7th
Highest " sun	154.8° on 22nd
Lowest " on grass	63.0° on 19th.

SYMBOLS DENOTING CLOUDS.

c	Cirrus
k	Cumulus
ck.	Cirro-cumulus
cs	Cirro-stratus
s.	Stratus
ks.	Cumulo stratus
n.	Nimbus

D C. BAXTER Q. M SGT R. A. M C. Observer
GERRARD W TATE, Lieut Col. R.A.M.C S. M O. Bermuda.

Meteorological Observations taken at Pro

Correction +010 inch for index error.

Fog		Sea Disturbance		Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F.			AIR TEMPERATURE. Dry.					HUMIDITY. Dep. of Wet.			Vapour Pressure.			Percentage.			WIND. Direction and Force.			
a.m.	p.m.	a.m.	p.m.		I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	I	II	III	Miles in 24 Hours
8.0	4.0	8.0	4.0		8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 p.m.	8.41 a.m.	8.4 a.m	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8 a.m. to 8 a.m.
0	0	4	3	1	30.023	30.009	30.025	82.4	85.0	74.0	85.4	71.8	7.5	5.6	1.5	.763	.927	.778	67	76	90	S. 3	S. 3	S. 3	325
1	0	4	3	2	29.944	29.939	29.955	75.6	83.0	76.0	83.4	69.4	0.9	5.3	3.1	.847	.878	.767	95	79	86	S. 4	S. 3	S. 2	243
0	0	0	0	3	29.975	29.967	29.986	79.0	82.0	78.6	82.6	72.0	4.5	5.0	1.9	.792	.860	.892	78	79	91	W. 2	S. 2	S. 3	189
0	0	3	3	4	30.022	30.037	30.080	81.2	84.4	79.2	84.4	74.2	4.9	6.2	2.9	.840	.880	.867	78	75	86	S. 3	S. 3	S. 2	332
0	0	4	3	5	30.110	30.118	30.142	80.8	84.4	79.2	84.4	75.6	5.1	5.6	1.8	.819	.895	.916	78	75	91	S. 3	S. 4	S. 2	297
0	0	3	0	6	30.167	30.166	30.166	80.0	86.0	78.2	86.8	75.0	5.3	6.6	2.7	.788	.914	.847	78	72	86	S. 3	S. 3	S. 1	182
0	0	3	1	7	30.164	30.145	30.132	79.8	84.0	78.0	85.2	74.2	5.7	6.0	3.5	.766	.877	.806	74	75	82	S. 3	S. 3	S. 2	197
0	0	3	3	8	30.110	30.093	30.093	80.0	85.6	77.2	85.8	74.0	6.3	7.2	2.7	.746	.873	.817	74	72	86	S. 3	S. 3	S. 1	163
0	0	3	3	9	30.088	30.081	30.091	79.4	85.0	78.0	85.4	73.0	4.9	6.0	3.9	.787	.909	.790	78	76	82	S. 2	S. 3	S. 2	173
0	0	3	3	10	30.089	30.107	30.135	76.0	81.0	78.2	85.6	74.0	4.1	4.2	5.3	.726	.864	.738	81	83	78	S. 3	S. 3	S. 2	204
0	0	4	3	11	30.185	30.158	30.150	79.8	85.6	78.4	86.0	74.8	6.3	7.6	4.7	.740	.855	.768	74	68	78	S. 3	S. 3	S. 3	215
0	0	4	2	12	30.133	30.104	30.101	81.0	86.0	78.2	86.4	74.8	6.3	7.4	4.1	.774	.877	.787	74	72	82	S.E. 3	S. 2	S. 1	155
1	1	2	3	13	30.019	30.007	29.977	81.0	85.4	78.0	86.6	74.0	7.1	7.4	4.1	.741	.858	.781	70	72	82	S.W. 3	W. 3	W. 1	157
0	0	3	3	14	30.063	30.031	29.983	79.8	85.0	78.2	86.2	74.0	5.1	6.2	4.5	.791	.900	.770	78	76	78	W. 2	W. 3	W. 2	166
0	0	2	3	15	30.025	30.036	30.042	81.4	86.2	79.4	87.4	73.2	6.3	7.2	3.7	.786	.892	.838	74	72	82	W. 3	W. 3	S.W. 2	168
0	0	2	2	16	30.069	30.057	30.071	79.6	83.2	76.0	83.4	70.4	3.7	4.8	2.9	.844	.907	.775	82	79	86	S.W. 2	S. 2	S. 2	110
1	1	2	3	17	30.072	30.059	30.061	80.8	80.8	74.8	81.0	70.8	5.3	6.7	3.5	.811	.752	.719	78	70	81	S. 2	S.W. 1	S.W. 2	128
0	0	0	0	28	30.059	30.045	30.070	79.0	85.0	76.8	85.2	70.4	5.1	7.0	3.1	.768	.863	.790	78	72	86	S. 2	S. 3	S. 1	139
0	0	0	3	19	30.060	30.041	30.050	81.0	85.0	78.2	85.2	71.0	6.3	6.6	5.7	.774	.882	.723	74	72	74	S. 2	S. 4	S. 3	263
1	1	4	4	20	30.075	30.077	30.095	77.0	79.6	77.8	80.0	73.0	1.9	5.5	3.5	.845	.768	.800	91	74	82	S. 3	S.W. 3	S. 3	280
1	1	3	4	21	30.110	30.091	30.090	80.4	84.0	79.0	84.0	72.8	4.1	6.0	4.3	.851	.877	.801	82	75	82	S.W. 3	S.W. 3	S.W. 3	256
0	0	3	3	22	30.091	30.067	30.061	78.8	83.8	79.2	84.0	74.8	5.1	5.8	3.7	.763	.880	.804	78	75	82	S.W. 3	S.W. 3	S.W. 3	262
1	1	3	4	23	30.045	30.019	29.999	81.8	84.8	80.0	85.0	71.2	5.5	6.2	4.3	.831	.893	.830	74	76	82	W. 3	W. 4	N.W. 3	276
1	0	4	4	24	30.008	29.999	30.027	81.0	84.0	79.6	84.6	73.0	5.3	5.6	2.9	.816	.859	.879	78	75	87	W. 3	W. 3	W. 2	260
1	2	4	3	25	30.031	30.021	30.046	77.4	83.6	78.2	84.2	75.0	4.3	4.4	2.3	.756	.938	.863	82	83	91	N.W. 3	W. 3	W. 2	230
1	1	4	4	26	30.049	30.031	30.031	80.2	82.8	79.2	83.6	69.2	5.7	6.1	3.9	.777	.836	.824	74	75	82	W. 3	W. 3	W. 3	265
0	0	4	4	27	29.998	29.979	29.973	80.0	83.8	79.0	84.6	72.2	4.9	5.6	2.9	.805	.888	.861	78	75	86	W. 3	S.W. 3	S.W. 3	308
0	0	4	4	28	29.985	29.983	30.007	81.2	84.0	80.2	84.4	72.2	5.1	6.0	3.0	.831	.877	.879	78	75	87	S.W. 3	S.W. 4	S.W. 3	346
0	0	4	4	29	30.043	30.033	30.035	81.4	84.6	80.2	85.2	72.2	4.0	6.4	4.9	.885	.878	.811	83	75	78	W. 3	W. 3	N.W. 3	272
0	0	3	3	30	30.016	30.012	30.032	80.8	84.8	78.8	85.8	76.2	3.8	5.6	3.7	.877	.921	.821	83	76	82	N.W. 3	N.W. 3	N.W. 2	167
0	0	3	4	31	30.022	30.013	30.017	80.2	83.8	79.0	85.0	73.8	4.5	6.6	4.3	.827	.844	.801	78	71	82	S.W. 3	S.W. 3	S.W. 2	171
				Sum	931.850	931.525	931.723	2477.8	2605.8	2424.8	2626.8	2262.2	154.9	188.4	109.3	24.767	27.158	25.143	2422	2320	2590	87	92	69	6899
				Means	30.060	30.049	30.056	79.9	84.1	78.2	84.7	73.0	5.0	6.1	3.5	.799	.876	.811	78	75	84	3	3	2	223

DEFINITIONS

FOG

0. No Fog
1. Light Fog
2. Moderate Fog
3. Thick Fog
4. Thick Fog
5. Thick Fog

SEA

0 Calm
1. Smooth
2. Smooth
3. Light to moderate
4. Moderate
5. Rough to Very Rough
6. Rough to Very Rough
7. High to Very High
8. High
9. Phenomenal
10

Height above mean sea level of barometer cistern. 151 feet.

Height above ground of thermometers. 8 feet 9 inches.

Height above ground of rim of rain guage, 1 foot.

Height above mean sea level of rain guage. 149 feet

WEATHER

No. of Days of

Rain	Snow	Hail	Thunder storm	Clear Sky.	Overc'st.	Fog.	Gales.	
10			2	1				

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S. E.	S.	S.W.	W.	N. W.
5					1	45	30	31	6

HOURS OF OBSERVATION I—8.41 a. m. local time
II—3.0 p. m. "
III—8.4. p.m. "

spect, at Bermuda, during August, 1914.

Latitude 32° 17′ 40″ North
Longitude 64° 45′ 39 West.

CLOUD									WEATHER.						RAIN.	RADIATION.				Date
Amount.			Form.			Direction Whence Coming.			At time of Observation.			During interval ending.								
I	II	III	I	II	III	I	II	III	I	II	III	I	II	III	24 hours beginning 9 a. m. inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacus	Minimum on Grass	REMARKS.	
8.41 a.m.	3.0 p.m.	8.41 p.m	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
3	5	7	k.	k.	k. n.	s.	s.	s.	C	C	C	C.	C.	C.R.C.	.10	¾	154.8	72.2	Fine Day.	1
8	7	7	k. n.	c.k. k.	ck. cs. k.	s.	s.	s.w.	O	C	C	C.O.R.O.	O.C.	C.	.62	4	154.0	69.4	Cloudy Day.	2
6	4	6	k.	k.	k.	s.w.	s.w.	s.w.	C	C	C	C.	C.	C.			142.6	69.0	Fine Day	3
5	5	7	k.	k.	k.	s.	s.	s.	C	C	C	C.	C.	C.			146.4	71.0	Fine Day	4
5	6	2	k.	k.	k.	s.	s.	s.	C	C	B	C.	C.	C.B.			148.8	72.4	Fine Day	5
3	2	1	k.	k.	k.	s.	s.	s.	C	B	B	B.C.	C.B.	B.			150.0	71.0	Fine Day.	6
3	2	2	k.	k.	k.	s.	s.	s.	C	B	B	B.C.	C.B.	B.		–	149.0	69.0	Fine Day.	7
3	3	2	k.	k.	k.s.	s.	s.	s.	C	C	B	B.C.	C.	C.B.			151.0	68.0	Fine Day.	8
5	4	2	c.k.s.	k.	k.	s.	s.	s.	C	C	B	B.C.	C.	C.B.			149.4	71.8	Fine Day.	9
0	2	2	k.	k.	k.	s.	s.	s.		B	B						157.2	71.8	Fine Day.	10
3	3	3	k.	k.	k.	s.	s.	s.	C	C	C	B.C.	C.	C.			148.4	69.8	Fine Day.	11
4	5	2	k.	k.	c.k.	s.E.	s.	s.	C	C	B	C.	C.	C.B.			152.2	70.0	Fine Day.	12
4	4	2	k.	k.n.	k.	s.w.	s.w.	s.w.	C	C	B	B.C.	C.	C.B.			154.6	68.8	Fine Day.	13
4	2	0	k.	k.		w.	w.		C	B	B	B.C.	C.B.	C.			146.6	68.4	Fine Day.	14
6	4	3	k.n.	k.	k.	w.	w.	w.	C	C	C	B.C.	C.	C.			154.6	66.4	Fine Day.	15
7	10	3	k.n.	n.	k.	s.w.	s.w.	s.	C	O	C	C.R.C.	C.O.R.O.	O.R.O.C.	1.64	4½	134.6	69.8	Fine a.m. Wet p.m.	16
7	5	3	k.	k.n.	k.s.	s.	s.w.	s.w.	C	C	C	C.	C.O.R.O.C.	C.	.12	1	132.8	68.4	Dull a.m. Fine p.m.	17
3	4	2	k.	k.	k.	s.	s.	s.	C	C	B	C.	C.	C.B.			161.0	66.4	Fine Day.	18
3	7	2	c. k.	k. n.	k.	s.	s.	s.	C	R	B	B.C.	C.O.R.	R.O.C.B.	.04	½	157.2	68.8	Fine Day (Local Shower)	19
7	7	7	k. n.	k.	c. ck. k.	s.	s.	s.	C	C	C	B.C.O.R.OC	C.R.C.	C.	.70	2	142.6	70.0	Cloudy Day.	20
5	6	2	c.k.s.	c.k.	c.s.	s.w.	s.w.	s.	C	C	B	C.R.C.	C.	C.B.	.16	2	125.0	72.4	Fine Day.	21
4	3	2	k.	k.	k.	s.w.	s.w.	s.w.	C	C	B	B.C.	C.	C.B.			141.0	70.0	Fine Day.	22
5	5	6	k.	k.	k.n.	w.	w.	w.	C	C	C	B.C.	C.	C.			137.6	72.0	Fine Day.	23
4	4	3	c.k.	k.	k.	w.	w.	w.	C	C	C	C.R.C.	C.	C.	.10	1	130.6	67.8	Fine Day.	24
8	8	6	k. n.	k.n.	k.	N.W.	N.W.	N.W.	O	O	C	C.O.	O.R.O.	O.C.	1.16	5	134.6	72.0	Wet a.m. Cloudy p.m.	25
4	5	8	k.	k.	k.n.	w.	w.	w.	C	C	O	C.	C.	C.O.			134.0	68.8	Fine Day.	26
5	6	3	k.	k.	k.	w.	w.	w.	C	C	C	O.R.O.C.	C.	C.	.14	1	144.4	70.8	Fine Day.	27
4	3	3	k.	k.	k.	s.w.	s.w.	s.w.	C	C	C	C.	C.	C.			141.4	73.8	Fine Day.	28
4	5	3	k.	k.	k.	w.	w.	w.	C	C	C	C.	C.	C.			121.4	73.4	Fine Day.	29
3	4	4	k.	k.	k.	N.W.	N.W.	N.W.	C	C	C	C.	C.	C.			138.8	73.0	Fine Day.	30
4	2	2	k.	k.	k.	s.w.	s.w.	s.w.	C	C	C	C.	C.	C.			153.4	69.2	Fine Day.	31
139	142	107													4.78	21¾	4490.0	2175.6		Sums.
4	5	3													.15		144.8	70.2		Means.

EXTREMES

Highest corrected reading of Bar.	30.185° on 11th and at 8-41 a.m.
Lowest " " "	29.989° on 2nd at 3 p.m.
Greatest daily rainfall	1.64 inches on 16th.
Highest temperature in shade	87.4° on 15th
Lowest " " "	69.2° on 26th
Highest " sun	161.0° on 18th
Lowest " on grass	66 4° on 15th and 18th

SYMBOLS DENOTING CLOUDS.

c	Cirrus
k.	Cumulus,
ck.	Cirro-cumulus
cs	Cirro-stratus
s.	Stratus
ks.	Cumulo-stratus
n.	Nimbus

MAY 12 1919
Weather Bureau

D C. BAXTER Q. M SGT R. A M C. Observer
GERRARD W TATE. Lieut Col. R.A.M.C S. M O. Bermuda'

Meteorological Observations taken at Pro

Correction +010 inch for index error.

Fog a.m.	Fog p.m.	Sea Disturbance a.m.	Sea Disturbance p.m.	Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F. I	II	III	AIR TEMPERATURE. Dry. I	Dry. II	Dry. III	Max.	Min.	HUMIDITY. Dep. of Wet. I	II	III	Vapour Pressure. I	II	III	Percentage. I	II	III	WIND. Direction and Force. I	II	III	Miles in 24 Hours
					8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 p.m.	8.41 a.m.	8.4 a.m	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8 a.m. to 8 a.m.
0	0	3	3	1	30.080	30.106	30.132	80.8	84.2	78.0	85.8	73.8	6.3	7.3	3.5	.768	.822	.806	74	71	82	S.W. 3	W. 2	N.W. 1	105
0	0	0	0	2	30.165	30.134	30.133	78.8	85.0	78.8	85.8	72.8	5.1	7.0	2.7	.763	.863	.864	78	72	86	S.W. 2	N.W. 2	Calm	72
0	0	0	0	3	30.120	30.091	30.067	79.8	84.2	76.8	85.6	72.8	6.3	6.4	5.1	.740	.866	.708	74	75	77	N.E. 1	N. 2	N.E. 1	90
0	0	3	3	4	30.060	30.021	30.003	80.8	83.6	78.2	84.0	74.0	5.9	6.4	4.5	.785	.847	.770	74	75	78	S. 2	S. 3	S. 2	152
0	0	4	3	5	29.988	29.969	29.951	79.8	84.2	73.0	85.0	69.8	4.1	5.0	1.1	.833	.929	.767	82	79	95	S.W. 2	S.W. 3	S.E. 2	216
0	0	2	2	6	29.993	29.966	29.972	79.0	85.2	78.0	86.0	69.8	3.3	6.0	2.5	.843	.916	.849	86	76	86	W. 2	S.W. 2	S.W. 1	169
0	0	3	3	7	29.977	29.943	29.940	76.4	82.6	78.2	84.0	74.0	2.3	4.6	3.5	.811	.896	.812	91	79	82	S.W. 3	N.W. 2	W. 2	156
0	0	2	3	8	29.967	29.969	29.977	79.0	83.4	79.2	84.6	73.8	3.9	5.0	4.1	.818	.903	.816	82	79	82	W. 2	W. 3	W. 2	197
0	0	3	3	9	29.919	29.859	29.851	81.4	83.0	77.2	84.6	73.0	4.6	4.0	3.5	.859	.936	.784	79	83	82	S.W. 3	S.W. 3	W. 2	340
2	1	4	4	10	29.723	29.721	29.753	73.6	77.8	73.2	78.8	67.0	1.9	2.3	3.9	.751	.852	.663	90	91	81	S.W. 4	N. 3	N. 3	381
0	0	5	4	11	29.747	29.759	29.878	75.0	79.8	72.0	81.0	66.8	6.9	6.7	4.3	.594	.724	.620	68	70	80	N. 4	N. 3	N. 2	213
0	0	3	3	12	29.917	29.926	29.942	74.0	78.4	76.0	80.0	68.8	3.9	4.9	4.3	.684	.759	.718	81	78	81	N. 2	S. 3	S.E. 2	182
0	1	3	4	13	29.887	29.876	29.876	76.6	77.6	73.2	79.4	68.8	3.7	3.7	3.5	.759	.787	.678	82	82	81	E. 3	N. 3	E. 2	220
0	0	4	4	14	29.911	29.911	29.928	74.2	78.0	76.0	78.8	68.8	4.5	3.5	2.3	.665	.806	.800	77	82	91	N.E. 2	E. 2	E. 3	230
4	0	4	3	15	29.982	30.001	30.015	69.2	75.4	75.4	77.2	66.0	0.5	4.5	3.5	.694	.695	.734	95	77	81	S.W. 4	E. 3	S.E. 3	234
0	0	4	4	16	30.052	30.060	30.081	77.8	81.6	74.8	83.0	66.0	4.9	6.3	3.1	.743	.792	.735	78	74	86	E. 3	E. 3	N. 2	198
0	0	4	3	17	30.049	30.011	29.993	76.8	80.4	73.6	82.0	69.0	6.1	5.9	5.5	.669	.774	.613	73	74	72	N. 3	N. 3	N. 3	308
0	0	4	3	18	29.897	29.873	29.859	75.2	79.0	75.0	81.4	70.2	5.7	5.9	5.3	.644	.735	.654	73	74	77	N. 3	N.W. 3	N. 3	282
1	1	3	3	19	29.905	29.843	29.836	75.6	82.8	75.2	86.6	68.2	6.1	6.3	4.3	.639	.827	.698	73	75	81	N. 3	N.W. 3	N. 3	184
1	1	3	3	20	29.843	29.849	29.884	70.6	76.2	73.2	78.4	67.2	4.0	4.9	4.3	.600	.700	.648	80	77	81	N.W. 2	Calm	N.E. 3	138
0	0	2	2	21	29.868	29.857	29.844	68.0	76.6	66.4	77.2	61.8	2.0	5.1	1.6	.612	.703	.592	89	77	89	S. 3	N 2	N.E. 2	230
0	0	3	3	22	29.860	29.861	29.889	73.6	79.6	72.0	80.0	61.2	3.9	5.7	3.3	.673	.760	.658	81	74	85	N.W. 4	N.W. 2	N.W. 2	216
0	0	4	3	23	29.905	29.904	29.911	76.6	79.2	75.0	79.8	69.8	7.1	5.3	5.3	.625	.765	.654	69	78	77	S.W. 3	S.W. 3	S.W. 3	219
0	0	2	3	24	29.925	29.932	29.956	74.0	78.8	75.6	81.6	69.8	3.9	4.7	2.9	.684	.779	.764	78	78	86	S.W. 2	S. 2	S. 2	109
1	0	3	3	25	29.961	29.955	29.961	73.0	79.0	77.2	80.0	68.8	1.9	3.5	2.5	.736	.835	.825	90	82	86	S. 2	S. 3	S.W. 3	319
1	0	5	5	26	29.919	29.917	29.915	79.4	80.0	77.2	82.4	68.8	3.6	3.2	2.1	.842	.877	.843	82	87	91	S.W. 4	S.W. 4	S.W. 4	422
3	3	4	4	27	29.983	29.982	29.991	75.8	78.6	71.8	79.4	69.2	1.9	4.1	3.9	.811	.798	.631	91	82	80	N. 4	N. 3	N. 3	257
0	0	3	4	28	29.985	29.945	29.938	73.0	77.2	72.0	78.8	67.6	5.9	5.1	6.0	.585	.720	.559	72	77	71	N. 2	N.W. 3	N.W. 3	339
0	0	4	4	29	29.985	29.982	29.997	69.6	74.6	68.0	75.0	66.2	6.8	6.3	5.2	.482	.607	.502	66	72	74	N. 4	N. 4	N. 3	336
0	0	3	0	30	29.996	29.977	29.985	69.0	75.4	67.8	77.0	62.6	6.0	5.3	2.6	.495	.665	.587	70	77	84	N. 2	N. 2	Calm	119
				Sums	898.569	898.200	898.440	2266.4	2401.4	2238.0	2442.4	2066.4	133.0	154 9	110.2	21.207	23.938	21.352	2381	2327	2465		83		80		67	6633
				Means	29.952	29.940	29.948	75.5	80.0	74.6	81.4	68.9	4.4	5.2	3.7	.707	.798	.712	79	78	82		3		3		2	221

EFINITIONS

FOG

0. No Fog
1. Light Fog
2, 3. Moderate Fog
4, 5. Thick Fog

SEA

0 Calm
1, 2 Smooth
3, 4 Light to moderate
5, 6 Rough to Very Rough
7, 8 High to Very High
9, 10 Phenomenal

Height above mean sea level of barometer cistern. 151 feet.

Height above ground of thermometers. 3 feet 9 inches.

Height above ground of rim of rain guage, 1 foot.

Height above mean sea level of rain guage, 119 feet.

WEATHER.

No. of Days of

Rain	Snow	Hail.	Thunder-storm	Clear Sky.	Overc'st.	Fog.	Gales.	
17			2		2			

HOURS OF OBSERVATION I—8.41 a. m. local time
II—3.0 p. m. "
III—8.41 p.m. "

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S. E.	S.	S.W.	W.	N. W.
10	3	26	5	7	8	9	19	7	11

spect, at Bermuda, during September, 1914.

Latitude 32° 17′ 40″ North
Longitude 64° 45′ 39 West.

CLOUD									WEATHER.						RAIN.	RADIATION.				Date
Amount.			Form.			Direction Whence Coming.			At time of Observation.			During interval ending.			24 hours beginning 9 a. m. inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacus.	Minimum on Grass.	REMARKS.	
I	II	III	I	II	III	I	II	III	I	II	III	I	II	III						
8.41 a.m.	3.0 p.m.	8.41 p.m	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
3	3	2	k.	k.	k.	S.W.	W.	N.W.	C	C	B	B.C.R.C.	C.	C B	.04	½	146.4	68.2	Fine Day.	1
3	3	1	k.	k.	k.	S.W.	W.	N.W.	C	C	B	B.C.	C.	C.B.			144.8	59.4	Fine Day.	2
4	6	1	k.	k.	k.	N.	N.	N.E.	C	C	B	B.C.	C.	C.B.			142.6	66.4	Fine Day.	3
4	3	2	k.	k.	k.	S.	S.	S.	C	C	B	B.C.	C.	C.B.			138.6	67.8	Fine Day.	4
3	4	8	k.	k.n.	k.n.	S.W.	S.W.	S.E.	C	C	O	B.C.R.C.	C.	C.O.R.O.	.12	1½	135.0	70.0	Fine Day.	5
5	6	7	k.	k.	k.	W.	W.	S.W.	C	C	C	O.R.O.C.	C.	C.	.26	2	141.8	70.2	Fine Day.	6
8	7	6	k.n.	k.n.	k.n.	S.W.	W.	W.	O	C	C	C.O.R.O.	O.C.	C.	.08	1	146.6	70.0	Cloudy Day.	7
3	3	2	k.	k.	k.	W.	W.	W.	C	C	B	C.R.C.	C.	C.R.C.B.	.04	½	156.0	71.8	Fine Day.	8
4	6	6	k.	k.n.	k.n.	S.W.	S.W.	S.W.	C	C	C	B.C.	C.	C.R.C.	.08	½	144.8	70.4	Fine Day.	9
10	10	8	n.	n.	k.n.	S.W.	S.W.	N.W.	R	R	O	C.O.R.	R.O.R.	R.O.	2.26	12	98.8	66.0	Wet Day.	10
3	5	2	ck. k	k.	k.	N.	N.	N.	C	C	B	O.R.O.C.	C.	C.B.	.06	1	130.6	64.0	Fine Day.	11
9	8	6	k.	k.	k.	N.	E.	E.	O	O	C	B.C.O.	O.	O.C.			133.0	61.0	Cloudy Day.	12
5	6	2	k.	k.	k.	E.	E.	N.E.	C	C	B	C.	C.R.C.	C.B.	.28	1½	134.6	68.0	Fine Day.	13
7	5	9	k.	k.	k.n.	N.E.	E.	E.	C	C	O	B.C.	C.	C.O.			129.6	64.0	Fine Day.	14
10	6	5	n.	n.	k.n.	S.W.	S.E.	E.	R	C	C	O.R.	R.O.C.	C.	.64	3	130.8	65.0	Wet a.m. Fine p.m.	15
6	4	2	k.	k.	k.	E.	N.E.	N.	C	C	B	C.	C.	C.B.			119.8	65.0	Fine Day.	16
6	3	2	k.	k.	k.	N.	N.	N.	C	C	B	B.C.	C.	C.B.			124.6	64.2	Fine Day.	17
4	3	2	k.	k.	k.	N.	N.	N.	C	C	B	B.C.	C.	C.B.			126.4	64.8	Fine Day.	18
3	3	5	k.	k.	k.	N.	N.	N.	C	C	C	B.C.P.C.	C.	C.	.02	¼	129.6	62.2	Fine Day.	19
9	9	10	k.n.	n.	n.	N.W.	S.E.	E.	O	O	R	C.O.R.O.	O.R.O.	O.R.	.36	2¼	98.8	65.0	Dull Day.	20
10	5	5	k.n.	k.	k.n.	S.	E.	N.E.	O	C	C	R.O.	O.P.C.	C.	.14	1¾	138.0	60.0	Dull a.m. Fine p.m.	21
6	4	3	k.n.	k.	k.	N.W.	W.	N.W.	C	C	C	C.R.C.	C.	C.	.60	2	130.2	60.0	Fine Day.	22
3	4	2	k.	k.	k.	W.	S.W.	S.W.	C	C	B	C.	C.	C.B.			129.4	63.0	Fine Day.	23
3	4	6	k.	k.	k.n.	S.W.	S.W.	S.	C	C	C	B.C.	C.	C.			140.2	62.0	Fine Day.	24
10	6	4	n.	k.n.	k.	S.	S.W.	S.W.	R	C	C	C.O.R.	R.O.C.	C.	1.34	7½	139.8	64.8	Wet a.m. Fine p.m.	25
6	5	7	k.	k.	n.	S.W.	S.W.	S.W.	C	C	C	C.O.R.O.C.	C.	C.	.14	1½	126.4	68.8	Fine Day.	26
8	4	1	k.n.	k.	k.	N.	N.	N.	O	C	B	C.O.R.O.	O.C.	C.B.	.14	1	120.6	67.4	Dull a.m. Fine p.m.	27
3	6	6	k.	k.n.	k.n.	N.	N.	N.	C	C	C	B.C.	C.	C.			133.4	60.8	Fine Day.	28
3	4	9	k.	k.	k.n.	N.	N.	N.	C	C	O	C.	C.	C.O.			140.0	62.0	Fine Day.	29
4	5	7	k.	k.	k.	N.	W.	N.	C	C	C	O.C.	C.	C.			130.0	52.4	Fine Day.	30
165	150	138													6.58	39¼	3981.2	1944.6		Sums
5	5	5													.22		132.7	64.8		Means

EXTREMES

Highest corrected reading of Bar.	30.165° on 2nd at 8.41 a.m.
Lowest " " "	29.721° on 10th at 3 p.m.
Greatest daily rainfall	2.26 inches on 10th.
Highest temperature in shade	86.6° on 19th
Lowest " " "	61.2° on 22nd
Highest " sun	156.0° on 8th
Lowest " on grass	52.4° on 30th

SYMBOLS DENOTING CLOUDS.

c	Cirrus
k.	Cumulus,
ck.	Cirro-cumulus
cs	Cirro-stratus
s.	Stratus
ks.	Cumulo-stratus
n.	Nimbus

D C. BAXTER Q. M SGT R. A M C. Observer
GERRARD W TATE. LIEUT COL. R.A.M.C S. M O. Bermuda

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MAY 12 1919
Smithsonian Institution

Meteorological Observations taken at Pro

orrection +010 inch for index error.

Fog a.m. 8.0	Fog p.m. 4.0	Sea Disturbance a.m. 8 0	Sea Disturbance p.m. 4 0	Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p m.	AIR TEMPERATURE. Dry. I 8.41 a.m.	Dry. II 3.0 p.m.	Dry. III 8.41 p.m.	Max. 8.41 p.m.	Min. 8.41 a.m.	HUMIDITY. Dep. of Wet. I 8.4 a.m	II 3.0 p.m.	III 8.41 p.m.	Vapour Pressure. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	Percentage. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	WIND. Direction and Force. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	Miles in 24 Hours 8 a.m. to 8 a.m.
0	1	3	3	1	29.961	29.947	29.954	70.6	77.4	72.4	78.6	64.8	5.0	5.9	3.3	.563	.690	.666	75	73	85	W. 3	N.W. 4	H. 3	267
2	0	3	4	2	29.997	29.995	30.022	73.6	77.8	69.0	78.8	67.0	5.5	5.7	4.0	.613	.712	.564	72	73	80	N. 4	N. 4	N. 4	296
0	1	3	3	3	30.038	30.023	29.987	74.0	78.0	69.2	78.2	64.0	5.2	5.7	3.4	.633	.717	.590	76	73	85	N. 3	N. 3	N. 3	206
0	0	4	3	4	30.068	30.067	30.089	75.8	78.4	72.8	79.8	64.8	5.1	4.7	4.9	.683	.768	.617	77	78	76	N.E. 2	S.E. 3	E. 2	174
0	0	4	4	5	30.120	30.107	30.070	74.2	77.2	73.8	79.4	68.0	4.7	5.7	4.9	.658	.695	.640	77	73	76	S. 2	S. 4	S. 4	302
0	0	5	4	6	29.954	29.865	29.834	75.8	78.0	73.6	78.2	68.8	3.5	2.1	3.9	.772	.866	.673	82	91	81	S.W. 5	S.W. 4	N.W. 5	455
1	1	4	4	7	29.809	29.815	29.876	74.6	76.6	70.0	78.4	67.6	3.7	4.5	1.3	.707	.727	.683	81	77	95	N. 5	N. 4	N. 5	409
1	1	4	4	8	29.758	29.758	29.753	73.0	76.0	71.2	76.4	67.0	4.7	4.9	2.5	.629	.695	.667	76	77	85	N. 5	N. 4	N. 4	379
1	0	4	4	9	29.826	29.838	29.887	73.0	75.8	71.8	76.0	67.0	4.5	3.1	1.9	.636	.762	.705	76	86	90	N. 4	N. 4	N. 3	384
1	1	4	4	10	29.933	29.830	29.919	70.6	78.2	72.2	79.0	66.0	1.9	1.4	1.3	.675	.902	.739	90	95	95	N. 5	N. 5	N. 4	334
1	1	4	4	11	29.956	29.944	29.929	72.2	78.4	73.0	79.8	67.0	0.7	1.6	1.3	.762	.899	.759	95	91	95	N.E. 3	N. 4	N. 2	187
0	0	3	3	12	29.964	29.959	29.946	71.6	78.6	70.0	79.8	66.2	1.9	1.2	1.1	.700	.923	.691	90	95	95	E. 3	E. 3	E. 2	172
0	0	3	3	13	29.978	30.003	30.024	76.0	79.0	69.2	79.8	66.4	4.5	2.2	1.3	.710	.891	.665	77	91	95	N. 3	N. 3	N. 3	186
0	0	3	4	14	30.066	30.067	30.069	75.8	78.8	72.2	79.2	65.2	4.7	4.9	2.9	.698	.770	.677	77	78	85	N. 3	N.E. 4	E. 3	256
2	1	4	4	15	30.067	30.059	30.059	76.2	79.0	75.0	79.2	69.4	4.1	5.7	4.7	.733	.743	.678	81	74	77	E. 4	S.E. 4	E. 3	321
1	1	3	3	16	30.029	30.032	30.053	75.0	79.2	74.0	79.8	70.8	2.1	3.1	0.7	.780	.858	.810	90	86	95	S.E. 3	S. 3	S.E. 3	242
1	0	4	4	17	30.027	30.015	30.004	76.8	78.2	74.8	80.0	71.2	3.1	5.1	1.5	.790	.746	.799	86	78	90	S. 3	S. 4	S. 4	374
1	1	5	4	18	29.962	29.965	29.943	76.2	77.2	74.6	78.6	72.4	2.5	3.9	2.1	.797	.767	.770	86	82	90	S. 5	S. 5	S. 4	366
1	0	4	3	19	29.983	29.981	29.981	76.2	79.2	73.6	80.0	70.6	2.5	4.1	3.1	.797	.816	.795	86	82	86	S. 3	S. 4	S. 2	203
0	0	3	0	20	30.019	29.998	30.007	75.2	78.6	71.4	80.4	66.2	3.5	4.7	0.9	.729	.773	.734	81	78	95	S. 2	S. 2	E. 2	181
1	1	5	5	21	29.983	29.959	29.887	76.2	79.0	73.4	80.0	68.2	3.5	4.5	2.9	.756	.792	.707	82	78	86	N. 4	E. 4	N. 4	388
1	1	5	5	22	29.801	29.791	29.783	75.4	77.8	72.6	79.2	70.4	2.5	3.5	1.5	.774	.780	.741	86	82	90	E. 4	N.E. 5	N. 4	485
1	1	5	5	23	29.858	29.878	29.952	74.0	76.0	68.2	76.8	65.2	3.5	4.7	3.8	.699	.703	.554	81	77	79	N.E. 5	N.E. 6	N.E. 4	404
1	1	4	4	24	29.996	29.979	29.938	68.0	71.0	66.4	72.2	61.0	4.2	3.1	2.2	.535	.642	.570	79	85	89	E. 3	S.E. 3	S.E. 2	219
1	1	4	4	25	29.829	29.763	29.738	72.6	76.2	74.2	77.6	63.4	3.7	3.7	3.3	.656	.749	.712	81	82	86	S.E. 4	S. 4	S. 4	381
1	0	5	3	26	29.712	29.705	29.735	69.0	77.6	70.6	79.4	66.8	0.7	2.5	1.1	.683	.837	.706	95	86	95	S. 4	S. 4	W. 2	231
1	1	5	5	27	29.620	29.600	29.529	73.2	77.4	76.0	77.6	67.0	0.7	1.1	0.9	.789	.891	.859	95	95	95	S.W. 5	S.W. 5	S.W. 5	544
1	1	5	4	28	29.741	29.909	29.941	68.8	75.8	66.2	77.2	63.4	1.7	3.7	2.6	.641	.738	.533	90	81	84	N. 6	N. 5	N.E. 3	361
0	0	4	5	29	30.003	29.974	29.938	69.8	72.4	69.8	73.0	62.0	4.8	4.1	2.7	.554	.637	.628	75	80	85	N.E. 3	N. 4	E. 3	273
0	0	3	2	30	29.851	29.812	29.791	73.6	77.8	69.0	79.0	65.8	3.3	5.7	7.4	.697	.712	.449	85	73	65	E. 2	N. 2	N. 2	184
0	1	3	3	31	29.940	29.980	29.909	71.0	72.8	66.6	73.4	64.8	3.3	2.9	3.2	.612	.692	.541	80	85	84	N. 4	N. 4	N. 3	270
				Sun	927.849	927.618	927.637	2279.0	2393.4	2216.8	2424.8	2068.4	105.9	119.7	82.6	21.461	23.893	20.852	2560	2535	2689	114	121	101	9434
				Means	29.931	29.923	29.930	73.5	77.2	71.5	78.2	66.7	3.4	3.9	2.7	.692	.771	.673	83	82	87	4	4	3	304

EFINITIONS

FOG

0. No Fog
1. Light Fog
2. } Moderate Fog
3. }
4. } Thick Fog
5. }

SEA

0 Calm
1 } Smooth
2 }
3 } Light to moder-
4 } ate
5 } Rough to Very
6 } Rough
7 } High to Very
8 } High
9 } Phenomenal
10 }

Height above mean sea level of barometer cistern. 151 feet.

Height above ground of therm meters. 3 feet 9 inches.

Height above ground of rim of rain guage. 1 foot.

Height above mean sea level of rain guage. 149 feet.

WEATHER.

No. of Days of

Rain	Snow	Hail.	Thunder storm	Clear Sky.	Overc'st.	Fog.	Gales.	
10				1	6			

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S. E.	S.	S.W.	W.	N. W.
52		36	9	13	7	19	5	2	2

HOURS OF OBSERVATION I—8.41 a. m. local time
II—3.0 p. m. "
III—8.41 p.m. "

spect, at Bermuda, during October, 1914.

Latitude 32° 17′ 40″ North
Longitude 64° 45′ 39 West.

CLOUD									WEATHER.						RAIN.		RADIATION.			Date
Amount.			Form.			Direction Whence Coming.			At time of Observation.			During interval ending.			24 hours beginning 9 a. m. inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacus.	Minimum on Grass.	REMARKS.	
I	II	III	I	II	III	I	II	III	I	II	III	I	II	III						
8.41 a.m.	3.0 p.m.	8.41 p.m	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
8	4	2	k.	k.	k.	W.	W.	N.W.	O	C	B	C.O.	O.C.	C.B.			122.2	56.0	Dull a.m. Fine p.m.	1
2	1	2	c. k.	c.	c. k.	N.	N.	N.	B	B	B	B.	B.	B.			130.6	59.8	Fine Day.	2
5	6	4	k. n.	k.	c. k.	N.	N.	N.	C	C	C	B.C.	C.	C.			138.0	54.8	Fine Day.	3
6	6	6	k.	k.	k.	N.	E.	N.E.	C	C	C	C.	C.	C.			141.0	54.0	Fine Day.	4
5	7	6	c. k.	k.	k. n.	S.	S.	S.	C	C	C	C.	C.	C.			138.0	59.2	Fine Day.	5
9	10	9	k. n.	n.	k. n.	S.	S.W.	N.W.	O	R	O	C.O.	O.R.	R.O.	1.05	5½	124.2	65.8	Wet Day.	6
8	9	10	k. n.	k. n.	k. n.	N.	N.	N.	O	O	O	O.R.O.	O.	R.O.	.06	1	120.2	66.0	Dull Day.	7
10	10	10	k. n.	k. n.	k. n.	N.	N.	N.	O	O	O	O.R.O.	O.	O.	.22	1½	110.0	64.0	Dull Day.	8
10	9	7	k. n.	k. n.	k. n.	N.	N.	N.	O	O	C	O.	O.	O.C.			117.2	64.0	Cloudy Day.	9
9	7	5	k. n.	k.	k.	N.	N.	N.	O	C	C	C.O.	O.R.O.C.	C.	.22	1½	132.4	63.6	Cloudy Day.	10
9	10	7	k. n.	k. n.	c. k.	N.E.	N.E.	N.	O	O	C	C.O.R.O.	O.	O.R.O.C.	.52	3½	129.0	64.0	Dull Day.	11
10	5	2	k. n.	k.	c.	E.	N.E.	E.	O	O	B	C.O.	O.C.	C.B.			137.0	63.8	Dull a.m. Fine p.m.	12
3	3	2	k.	c. k.	c.	N.	N	N.	C	C	B	B.C.	C.	C.B.			137.0	62.0	Fine Day.	13
5	4	1	k.	k.	k.	N.	E.	E.	C	C	B	B.C.	C.	C.B.			129.6	59.0	Fine Day.	14
7	6	5	k. n.	k.	k. n.	E.	E.	E.	C	C	C	B.C.	C.	C.			142.6	64.0	Fine Day.	15
6	4	3	c. k.	c. k.	k.	E.	S.E.	S.E.	C	C	C	C.	C.	C.			120.2	66.0	Fine Day.	16
4	6	5	c. k.	k.	k. n.	S.	S.	S.	C	C	C	C.	C.	C.			139.0	67.2	Fine Day.	17
8	8	4	k. n.	k. n.	k. s.	S.E.	S.E.	S.	O	O	C	C.O.	O.	O.C.			137.2	69.2	Cloudy Day.	18
3	4	1	c. k.	k.	k.	S.	S.	S.	C	C	B	C.	C.	C.B.			130.4	67.8	Fine Day.	19
5	5	8	k.	k.	k. n.	S.	S.	E.	C	C	O	B.C.	C.	C.O.			135.0	62.4	Fine Day.	20
3	7	3	c. k.	c. k.	k. n.	N.	N.E.	N.E.	C	C	C	O.C.	C.	C.			132.4	64.8	Fine Day.	21
8	8	9	k. n.	k. n.	k. n.	E.	N.E.	N.E.	O	O	O	C.O.P.O.	O.	O.	.02	¾	126.6	68.0	Dull Day.	22
6	8	7	k. n.	k. n.	k. n.	N.E.	N.E.	N.E.	C	O	C	O.C.	C.O.	O.C.			124.0	63.6	Cloudy Day.	23
9	8	10	k. n.	k. n.	k. n.	E.	S.E.	S.E.	O	O	R	C.O.	O.	O.R.			118.6	59.0	Dull Day.	24
4	6	8	c.k.s.	k. n.	k. n.	S.E.	S.E.	S.	C	C	O	R.O.C.	C.	C.O.	.24	1½	132.0	61.0	Fine Day.	25
5	5	5	c.k.s.	k.	k. s.	S.	S.W.	S.W.	C	C	C	O.R.O.C.	C.	C.	.06	½	135.0	65.6	Fine Day.	26
10	8	10	k. n.	k. n.	k. n.	S.W.	S.W.	S.W.	R	O	O	C.O.R.	R.O.	O.R.O.	1.40	8	119.0	63.0	Showery Day.	27
9	8	6	n.	k. s.	k.	N.W.	N.	N.E.	O	O	C	O.R.O.	O.P.O.	O.C.	.28	2¾	110.0	65.0	Cloudy Day.	28
3	4	8	c. k.	k.	k. n.	N.E.	E.	N.E.	C	C	O	C.	C.	C.O.			120.4	55.0	Fine Day.	29
2	3	3	c. s.	k.	c. k.	E.	E.	W.	B	C	C	O.C.B.	B.C.	C.			126.0	59.0	Fine Day.	30
8	5	2	k.	k.	c.	N.	N.	N.	O	C	B	C.O.	O.C.	C.B.			121.0	60.2	Fine Day.	31
201	194	170													4.08	25½	3975.8	1936.8		Sums
6	6	5															128.3	62.5		Means

EXTREMES

Highest corrected reading of Bar.	30.120° on 5th at 8.41 a.m.
Lowest " " "	29.529° on 27th at 8.41 p.m.
Greatest daily rainfall	1.40 inches on 27th.
Highest temperature in shade	80.4° on 20th
Lowest " " "	61.0° on 24th
Highest " " sun	142.6° on 15th
Lowest " on grass	54.0° on 4th

SYMBOLS DENOTING CLOUDS.

c	Cirrus
k.	Cumulus,
ck.	Cirro-cumulus
cs.	Cirro-stratus
s.	Stratus
ks.	Cumulo-stratus
n.	Nimbus

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GERRARD W TATE. Lieut Col. R.A.M.C. S. M. O. Bermuda

Meteorological Observations taken at Pros

Correction +010 inch for index error.

Fog		Sea Disturbance		Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F.			AIR TEMPERATURE.					HUMIDITY.									WIND.			
								Dry.	Dry.	Dry.			Dep. of Wet.			Vapour Pressure.			Percentage.			Direction and Force.			
a.m.	p.m.	a.m.	p.m.		I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	I	II	III	Miles in 24 Hours
8.0	4.0	8.0	4.0		8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 p.m.	8.41 a.m.	8.4 a.m	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8 a.m. to 8 a.m.
1	1	3	3	1	30.061	30.040	30.031	68.4	74.0	65.8	75.4	63.8	4.0	4.1	2.6	.551	.676	.545	79	81	84	N. 3	N. 3	N.N. 2	137
0	0	1	1	2	29.957	29.950	29.872	69.6	74.6	67.6	77.0	62.8	2.5	3.5	2.2	.626	.714	.597	85	81	89	N.E. 2	E. 2	E. 2	82
0	0	1	1	3	29.886	29.894	29.915	72.0	75.0	69.2	76.2	63.4	3.5	3.1	1.3	.649	.740	.660	81	86	95	N.W. 2	W. 3	N.W. 2	127
2	2	0	0	4	30.014	29.997	29.976	73.0	76.0	68.0	77.4	64.8	2.5	2.3	2.4	.712	.800	.599	86	91	89	Calm	S. 1	N. 2	129
0	0	3	3	5	29.914	29.883	29.816	73.0	75.8	67.2	76.2	64.8	4.5	4.3	1.1	.636	.713	.627	76	81	95	S. 3	S.W. 4	N.W. 2	257
1	1	3	3	6	29.814	29.819	29.820	69.0	73.0	69.0	75.4	64.8	0.9	0.9	2.8	.675	.775	.657	95	95	85	W. 3	N.W. 3	W. 3	372
1	0	4	4	7	29.947	29.983	30.007	66.0	69.0	64.4	69.4	62.6	5.0	4.0	3.8	.470	.564	.479	73	80	78	N.W. 5	N. 4	N. 4	323
0	0	3	3	8	30.107	30.054	30.036	64.8	71.0	65.2	71.4	62.2	2.8	3.3	4.2	.519	.634	.480	84	85	78	N. 2	N. 3	N.N. 3	223
0	1	4	4	9	29.893	29.765	29.697	71.0	74.6	72.4	75.6	62.2	4.8	4.9	1.1	.581	.660	.752	75	77	95	S.E. 3	S. 4	S. 4	309
1	3	3	5	10	29.505	29.738	29.745	72.6	75.2	65.2	76.8	62.2	2.1	2.3	3.4	.718	.777	.507	90	90	84	S.W. 3	W. 5	N. 6	445
0	0	3	3	11	29.947	29.958	29.970	64.6	75.8	62.4	76.4	60.8	3.8	3.7	3.6	.483	.738	.449	78	81	78	N. 5	N. 4	N. 3	229
1	1	3	3	12	29.979	29.997	30.000	66.6	76.6	65.6	77.0	60.2	2.8	3.9	3.0	.555	.751	.528	84	82	84	N. 3	N. 4	N. 4	381
1	1	4	4	13	30.113	30.130	30.150	69.8	73.4	64.4	73.6	62.8	4.4	4.7	2.8	.568	.638	.511	80	76	84	N. 4	N. 4	N. 3	291
0	0	3	3	14	30.162	30.138	30.123	71.8	74.0	64.2	74.2	60.6	4.6	4.7	1.4	.605	.653	.553	76	76	94	E. 2	N. 3	E. 2	177
1	1	4	4	15	30.120	30.092	30.084	68.6	70.0	69.6	70.2	64.2	4.6	4.4	4.6	.535	.572	.556	75	80	75	E. 4	E. 4	S.E. 4	322
1	1	3	4	16	30.032	29.998	29.953	71.6	76.0	71.2	76.8	67.0	5.8	5.3	2.7	.558	.680	.661	71	77	85	S. 3	S. 4	S. 4	355
0	0	3	3	17	29.893	29.925	29.940	72.2	72.8	67.8	73.8	65.6	2.1	2.3	2.4	.708	.715	.595	90	90	89	W. 4	W. 4	N. 4	418
1	1	4	5	18	30.091	30.087	30.083	68.0	69.8	67.6	70.0	63.2	5.0	5.2	4.0	.509	.539	.534	74	75	79	N. 4	N. 4	E. 3	379
1	0	3	3	19	29.971	29.899	29.812	70.2	76.2	70.8	77.2	63.8	2.1	3.9	0.9	.659	.740	.718	90	81	95	E. 2	E. 3	S. 4	275
1	1	5	4	20	29.751	29.704	29.623	73.0	73.0	71.2	73.6	64.6	1.1	3.5	2.7	.767	.673	.661	95	81	85	S. 4	S.W. 4	S.W. 5	381
1	1	3	3	21	29.767	29.903	29.951	66.4	69.6	62.6	73.0	61.0	5.6	6.6	3.0	.458	.487	.471	69	66	83	W. 4	W. 3	S. 2	156
0	0	3	3	22	30.066	30.071	30.083	70.2	73.0	66.0	74.0	59.2	5.8	4.7	3.8	.527	.629	.510	70	76	79	S.W. 2	S.W. 2	S. 2	143
0	1	3	3	23	30.079	30.083	30.077	69.2	70.4	66.6	71.6	63.2	4.0	4.6	4.0	.564	.574	.514	80	75	79	W. 2	N. 3	N.W. 3	225
1	1	4	4	24	30.181	30.204	30.210	63.6	65.0	61.6	67.6	59.0	5.2	5.8	5.9	.412	.427	.366	72	68	66	N.W. 5	N. 4	N.E. 4	353
1	1	4	4	25	30.130	30.045	20.959	64.2	65.6	65.0	66.2	69.0	5.4	5.6	4.2	.425	.443	.479	73	68	78	N.E. 4	N.E. 4	N.E. 3	325
1	0	5	5	26	29.897	29.923	29.967	63.2	67.4	64.6	69.2	61.4	1.2	2.2	5.2	.539	.590	.429	94	89	73	N.E. 5	N.E. 5	N.E. 3	302
0	0	3	3	27	30.087	30.079	30.059	69.8	71.8	65.8	73.4	59.6	6.0	6.8	4.0	.511	.527	.498	70	67	79	N.E. 2	N.E. 2	E. 2	150
1	1	4	5	28	30.079	30.097	30.101	66.0	69.8	67.8	73.0	60.2	5.0	6.0	4.4	.470	.511	.525	73	70	79	N.E. 3	N.E. 4	N.E. 4	443
3	3	5	5	29	30.123	30.124	30.104	69.6	69.8	67.2	70.0	63.8	4.8	5.0	2.4	.550	.546	.581	75	75	89	N.E. 6	N.E. 5	N.E. 6	593
1	2	5	5	30	30.095	30.087	30.169	70.6	71.8	70.2	72.6	63.8	1.5	2.2	0.9	.690	.693	.703	90	90	95	E. 3	S.E. 4	S.E. 4	356
				Sums	898.661	899.667	899.333	2068.6	2170.0	2006.2	2204.2	1876.6	113.4	123.8	90.8	17.330	19.179	16.695	2403	2390	2530	97	106	99	8512
				Means	29.955	29.989	29.978	69.0	72.3	66.9	73.5	62.6	3.8	4.1	3.0	.574	.639	.557	80	80	84	3	4	3	284

EFINITIONS

FOG
0. No Fog
1. Light Fog
2. } Moderate Fog
3. }
4. } Thick Fog
5. }

SEA
0 Calm
1 } Smooth
2 }
3 } Light to moder-
4 } ate
5 } Rough to Very
6 } Rough
7 } High to Very
8 } High
9 } Phenomenal
10 }

Height above mean sea level of barometer cistern, 151 feet.

Height above ground of thermometers, 3 feet 9 inches.

Height above ground of rim of rain guage, 1 foot.

Height above mean sea level of rain guage, 149 feet.

WEATHER.

No. of Days of

Rain	Snow	Hail.	Thunder-storm	Clear Sky.	Overcst.	Fog.	Gales.	
10				8	5			

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S. E.	S.	S.W.	W.	N. W.
43	1	23	17	11	5	12	6	9	7

HOURS OF OBSERVATION I—8.41 a. m. local time
II—3.0 p. m. "
III—8.41 p.m. "

pect, at Bermuda, during November, 1914.

Latitude 32° 17′ 40″ North
Longitude 64° 45′ 39 West.

CLOUD									WEATHER.						RAIN.		RADIATION.			Date
Amount.			Form.			Direction Whence Coming.			At time of Observation.			During interval ending.			24 hours beginning 9 a. m. inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacus.	Minimum on Grass.	REMARKS.	
I	II	III	I	II	III	I	II	III	I	II	III	I	II	III						
8.41 a.m.	3.0 p.m.	8.41 p.m	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
7	6	7	c. k. s.	c. k.	c. k. s.	N.	N.	N.E.	C	C	C	B.C.	C.	C.			129.0	55.0	Fine Day.	1
6	4	5	k.	k.	c. k.	N.E.	E.	E.	C	C	C	C.	C.	C.			134.0	54.0	Fine Day.	2
2	2	2	c.	c.	c. k.	E.	W.	N.W.	B	B	B	C. B.	B.	B.			134.2	58.0	Fine Day.	3
—	1	2	—	c.	c. k.	—	S.	S.	B	B	B	B.	B.	B.			114.0	56.4	Fine Day.	4
2	2	9	c. s.	c.	k. n.	S.	S.W.	N.W.	B	B	O	B.	B.	B.C.O.R.O.	.12	1½	134.0	56.4	Fine Day.	5
5	4	3	k. n.	k.	k.	W.	N.W.	S.W.	C	C	C	O. C.	C.	C.			131.4	61.0	Fine Day.	6
6	8	8	k. n.	k. n.	k. n.	N.W.	N.	N.	C	O	O	C.R.C.	C. O.	O.	.04	½	126.0	55.8	Cloudy Day.	7
9	6	2	k.	k.	c. k.	N.	N.	S.E.	O	C	B	O.	O. C.	C. B.			128.0	52.0	Dull a.m. Fine p.m.	8
9	9	9	k. n.	k. n.	k. n.	S.E.	S.	S.W.	O	O	O	B.C.O.	O.	O.			108.6	54.2	Dull Day.	9
8	6	4	k. n.	k.	k.	S.W.	W.	N.	O	C	C	O.R.O.	O. C.	C.	.06	1	134.0	65.0	Dull a.m. Fine p.m.	10
7	·	5	k. n.	c. k.	k.	N.	N.	N.	C	C	C	C.	C.	C.			134.0	55.0	Fine Dayl	11
6	3	2	k. n.	c. k.	c.	N.	N.	N.	C	C	B	C.	C.	C. B.			132.0	54.2	Fine Day.	12
5	4	2	k.	c. k.	c. k.	N.	N.	N.	C	C	B	B. C.	C.	C. B.			130.0	55.0	Fine Day.	13
2	2	2	c. s.	c.	c.	E.	N.	E.	B	B	B	B.	B.	B.			132.0	55.0	Fine Day.	14
4	3	4	k.	k.	k.	E.	E.	E.	C	C	C	B. C.	C.	C.			138.0	60.6	Fine Day.	15
7	6	5	k. n.	k.	k. n.	S.	S.	S.	C	C	C	C.	C.	C.			134.0	61.0	Fine Day.	16
10	10	10	k. n.	k. n.	k. n.	W.	W.	W.	O	O	O	C. O.	O.	O.R.O.	.14	1	120.4	65.2	Dull Day.	17
3	6	8	c. k.	k.	k. n.	N.	N.	E.	C	C	O	O. C.	C.	C. O.			130.4	59.8	Fine Day.	18
8	5	2	k. n.	k.	k.	E.	S.	S.	O	C	B	O.	O. C.	C. B.			128.6	60.8	Fine Day.	19
10	8	9	k. n.	k. n.	k. n.	S.	S.W.	S.W.	O	O	O	B.C.O.	O.	O.P.O.			118.4	66.2	Dull Day.	20
4	3	0	k.	k.	—	W.	W.	W.	C	C	B	O.R.O.C.	C.	C. B.	.04	½	125.0	56.2	Fine Day.	21
—	4	5	—	k.	k.	—	S.	S.	B	C	C	B.	B. C.	C.			124.0	48.8	Fine Day.	22
5	5	5	c. k.	c.k. k.	c. k.	W.	N.W.	N.W.	C	C	C	C.	C.	C.			123.0	55.0	Fine Day.	23
6	7	9	k.	k. n.	k. n.	N.	N.E.	N.E.	C	C	O	C.	C.	C. O.			125.0	56.2	Cloudy Day.	24
10	9	10	n.	k. n.	k. n.	N.E.	N.E.	N.E.	O	O	O	O.	O.	O.			120.0	54.0	Dull Day.	25
9	6	5	k. n.	k. n.	k.	N.E.	N.E.	N.E.	O	C	C	O.P.O.	O. C.	C.	.02	¼	120.0	58.8	Dull a.m. Fine p.m.	26
2	2	3	k.	k.	k.	N.E.	E.	E.	B	B	C	C. B.	B.	B. C.			116.4	49.8	Fine Day.	27
4	4	5	c. s.	k.	k.	N.E.	N.E.	N.E.	C	C	C	C.R.C.	C.	C.	.12	1	120.0	55.0	Fine Day.	28
10	8	10	k. n.	k. n.	k. n.	N.E.	N.E.	N.E.	O	O	O	C. O.	O.R.O.	O.R.O.	.34	2	110.0	59.8	Dull Showery Day.	29
7	9	10	k. n.	k. n.	k. n.	E.	S.E.	S.E.	C	O	R	O. C.	C. O.	O. R.	.14	1½	109.0	63.0	Cloudy Day.	30
173	157	162													1.04	9½	3763.4	1717.2		Sums
6	5	5													.03		125.4	57.2		Means

EXTREMES.

Highest corrected reading of Bar.	30.210° on 24th at 8-41 p.m.
Lowest " " "	29.505° on 10th at 8.41 a.m.
Greatest daily rainfall	34 inches on 29th.
Highest temperature in shade	77.4° on 24th
Lowest " " "	59.0° on 24th and 25th
Highest " " sun	188.0° on 15th
Lowest " on grass	48.8° on 22nd

SYMBOLS DENOTING CLOUDS.

c	Cirrus
k.	Cumulus.
ck.	Cirro-cumulus
cs.	Cirro-stratus
s.	Stratus
ks.	Cumulo-stratus
n.	Nimbus

LIBRARY
MAY 12 1919
Weather Bureau

D C. BAXTER Q. M SGT R. A M C. Observer
GERRARD W TATE, LIEUT COL. R A.M.C S. M O. Bermuda

Meteorological Observations taken at Pro

Correction +010 inch for index error.

Fog a.m.	Fog p.m.	Sea Disturbance a.m.	Sea Disturbance p.m.	Date.	BAROMETER. Corrected for index error and Gravity and reduced to 32° F. I	II	III	AIR TEMPERATURE. Dry. I	Dry. II	Dry. III	Max.	Min.	HUMIDITY. Dep. of Wet. I	II	III	Vapour Pressure. I	II	III	Percentage. I	II	III	WIND. Direction and Force. I	II	III	Miles in 24 Hours
8.0	4.0	8.0	4.0		8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 p.m.	8.41 a.m.	8.4 a.m	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8 a.m. to 8 a.m.
3	2	4	4	1	30.063	30.015	29.996	66.4	71.4	71.0	72.4	64.4	0.4	1.5	1.1	.634	.710	.716	100	99	95	S.E. 4	E. 3	E. 3	256
3	3	5	4	2	29.961	29.960	29.965	72.2	73.4	70.8	74.2	64.2	1.3	1.7	0.7	.739	.751	.727	95	99	95.	S. 5	S. 4	S. 3	303
1	1	4	4	3	30.009	29.986	29.946	71.4	72.6	68.0	74.0	63.2	0.9	1.1	0.5	.734	.757	.667	95	95	95	S. 3	S. 3	S. 3	153
0	0	0	1	4	29.932	29.930	29.917	70.4	72.8	67.2	73.8	63.2	1.7	2.7	1.8	.678	.709	.693	93	85	89	N.E. 2	N. 3	N. 2	119
0	0	0	1	5	29.946	29.945	29.931	71.4	74.4	69.0	75.4	62.8	3.7	4.1	1.9	.629	.689	.638	80	81	90	N. 1	E. 3	S.E. 2	172
0	1	3	4	6	29.892	29.849	29.773	71.2	73.4	71.0	75.2	62.8	2.7	2.5	1.1	.661	.722	.716	85	85	95	S.E. 3	S.E. 3	S.E. 3	239
1	0	4	4	7	29.677	29.704	29.728	68.6	72.2	70.0	74.0	61.6	1.7	1.9	1.5	.638	.716	.676	90	90	90	S.W. 3	S.W. 4	S. 4	331
1	1	4	3	8	29.773	29.799	29.814	71.0	71.8	69.0	74.5	65.9	3.1	4.3	3.6	.642	.616	.578	85	80	80	S.W. 3	S.W. 3	S.W. 3	206
4	0	2	2	9	29.865	29.844	29.805	68.8	70.4	68.6	73.6	64.0	0.9	1.3	0.7	.671	.691	.674	95	95	95	S.W. 1	W. 2	S.E. 3	204
3	5	4	4	10	29.749	29.770	29.779	72.2	73.8	64.0	74.6	61.4	2.3	2.7	1.6	.700	.725	.542	90	85	89	S.W. 3	S.W. 1	W. 3	274
0	0	3	3	11	29.871	29.926	29.957	65.2	69.4	62.4	73.2	60.9	6.4	5.6	5.4	.442	.517	.394	68	70	72	N.W. 3	N.W. 3	N.W. 3	180
1	0	4	3	12	29.989	29.996	29.986	68.0	70.6	65.8	71.0	59.8	6.4	6.4	3.4	.463	.515	.519	69	79	84	S.W. 3	S. 3	W. 3	224
0	0	3	2	13	30.036	30.022	30.007	67.0	69.5	63.6	70.6	59.8	1.2	2.7	3.6	.519	.624	.459	93	85	78	N.W. 3	N. 3	E. 2	282
1	4	5	5	14	29.879	29.828	29.779	71.0	72.8	72.2	73.0	58.8	3.9	3.5	1.1	.643	.633	.747	85	81	95	S. 5	S.W. 5	S.W. 6	490
1	4	2	2	15	29.909	29.975	30.017	66.4	69.6	63.2	72.0	63.8	0.6	2.7	0.8	.627	.624	.554	95	85	94	N.W. 3	N. 2	N. 2	198
3	1	4	4	16	30.168	30.209	30.238	62.0	66.4	63.0	70.4	58.0	1.6	4.4	5.0	.535	.497	.416	83	79	72	N.E. 4	N.E. 4	N.E. 3	287
3	3	5	4	17	30.121	30.100	30.053	59.4	64.4	63.4	65.8	53.6	0.8	1.8	1.0	.482	.544	.559	91	89	94	S.E. 4	S.E. 4	S.E. 4	327
4	4	5	5	18	30.012	30.051	30.062	64.4	65.2	63.6	65.8	57.8	0.6	2.0	1.2	.584	.553	.547	94	89	94	N.E. 4	N.E. 4	N.E. 4	380
2	3	5	5	19	30.121	30.109	30.087	66.4	69.8	67.6	71.0	63.2	7.0	5.6	1.4	.414	.525	.625	64	77	95	N.E. 4	N.E. 4	E. 3	260
0	0	3	3	20	30.054	30.009	29.979	69.0	71.0	65.6	73.4	64.0	2.1	2.9	0.8	.632	.648	.625	93	85	93	S. 3	S.W. 3	S.W. 2	133
0	0	2	3	21	30.137	30.105	30.057	68.2	72.2	69.0	73.8	64.2	1.8	2.7	1.1	.625	.685	.693	89	85	95	W. 1	S. 4	S. 3	285
2	1	4	4	22	29.966	29.932	29.891	70.6	71.8	64.2	72.0	61.9	2.5	1.1	0.8	.933	.737	.574	85	95	94	S.W. 3	S.W. 3	S.W. 4	318
1	0	3	3	23	29.924	29.965	30.017	66.6	68.8	63.4	70.8	61.4	2.5	3.4	4.6	.559	.581	.435	84	84	73	W. 5	N.W. 5	N.W. 3	353
0	0	3	2	24	30.130	30.085	30.050	61.4	66.4	59.4	63.4	57.9	4.7	4.8	3.3	.373	.484	.407	72	74	82	N.W. 3	W. 2	S.W. 3	316
1	2	4	5	25	29.961	29.933	29.881	70.4	71.6	70.6	73.8	57.9	3.5	3.5	1.3	.613	.639	.628	80	80	95	S.W. 5	S.W. 5	S.W. 5	514
1	1	5	5	26	30.003	30.016	30.002	72.2	73.0	69.4	74.6	67.6	1.7	2.5	1.1	.724	.742	.677	90	85	95	S.W. 5	S.W. 5	N.W. 4	350
0	3	3	5	27	30.091	30.073	30.049	68.8	71.4	68.6	71.8	63.8	2.6	4.3	1.1	.639	.635	.659	85	80	95	S.E. 3	S. 4	S.W. 5	395
2	1	3	2	28	30.117	30.097	30.076	67.2	70.6	64.4	71.6	61.4	1.8	4.2	1.6	.693	.592	.559	89	80	89	N.W. 4	N. 2	N.E. 2	134
1	0	4	3	29	30.210	30.179	30.163	67.8	71.4	69.0	74.9	61.2	2.0	2.9	0.5	.639	.638	.630	89	85	95	S. 3	S. 3	S. 3	236
1	1	5	5	30	30.121	30.084	30.074	70.4	73.0	69.6	74.0	61.0	1.5	3.1	0.7	.635	.689	.637	90	95	95	S. 3	S.W. 4	S.W. 4	362
2	0	4	3	31	30.111	30.105	30.093	71.6	73.6	71.0	75.0	65.9	2.1	4.5	2.3	.693	.650	.670	90	75	90	S. 4	S.W. 4	S. 4	340
				Sums	929.798	929.598	929.172	2117.6	2198.8	2078.0	2242.8	1910.4	75.9	93.4	55.6	18.834	19.819	18.699	2590	2591	2784		102		108		101	8621
				Means	29.993	29.978	29.973	68.3	70.9	67.0	72.3	61.6	2.4	3.2	1.8	.611	.639	.603	87	84	90		3		2		3	278

EFINITIONS

FOG

0. No Fog
1. Light Fog
2. } Moderate Fog
3. }
4. } Thick Fog
5. }

SEA

0 Calm
1 } Smooth
2 }
3 } Light to moder-
4 } ate
5 } Rough to Very
6 } Rough
7 } High to Very
8 } High
9 } Phenomenal
10 }

Height above mean sea level of barometer cistern, 151 feet.

Height above ground of thermometers, 3 feet 9 inches.

Height above ground of rim of rain guage, 1 foot.

Height above mean sea level of rain guage, 149 feet.

WEATHER.

No. of Days of

Rain	Snow	Hail.	Thunder storm	Clear Sky.	Overcst.	Fog.	Gales.	
17					8			

WIND.

No. of Observations of

Forces 4-7	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
37		7	10	5	10	19	26	6	10

HOURS OF OBSERVATION I—8.41 a.m. local time
II—3.0 p.m. "
III—8.41 p.m. "

spect, at Bermuda, during December, 1914.

Latitude 32° 17′ 40″ North
Longitude 64° 45′ 39 West.

CLOUD									WEATHER.						RAIN.	RADIATION.				Date
Amount.			Form.			Direction Whence Coming.			At time of Observation.			During interval ending.								
I	II	III	I	II	III	I	II	III	I	II	III	I	II	III	24 hours beginning 9 a. m. inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo.	Minimum on Grass.	REMARKS.	
8.41 a.m.	3.0 p.m.	8.41 p.m	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
10	6	9	k. n.	k. n.	k. n.	S.E.	S.E.	E.	R	O	O	R.	R. O.	O.R.O.	1.58	5	105.0	64.0	Wet Day.	1
7	7	10	k. n.	k. n.	k. n.	S.	S.	S.	C	C	R	O.R.O.C.	C.	C. O.	.22	1	120.0	64.0	Cloudy Day.	2
7	8	10	k.	k. n.	k. n.	S.	S.	S.	C	C	C	O. C.	C. O.	O. R.	1.12	4½	120.0	62.4	Cloudy Day.	3
4	5		k.	k.	k.	N.E.	N.E.	N.	C	C	C	R.O.C.	C.	C.	.38	1½	132.0	60.0	Fine Day.	4
3	5	7	k.	k.	k.	N.	E.	S.E.	C	C	C	C.R.C.	C.	C.	.02	¼	124.6	57.0	Fine Day.	5
5	6	10	c. k.	k.	k. n.	S.E.	S.	S.	C	C	O	C.	C.	C.O.			110.4	61.6	Fine Day	6
4	3	2	c. k.	c. k.	k.	S.	S.W.	S.	C	C	B	O.R.O.C.	C.	C.B.	1.24	3	126.0	61.8	Fine Day.	7
3	5	4	c. k.	k.	k.	S.W.	S.W.	S.W.	C	C	C	B. C.	C.	C.			124.4	61.4	Fine Day.	8
9	7	6	k. n.	k. n.	k.	S.W.	W.	S.E.	C	C	C	C.O.R.O.	O. C.	C.R.C.	.50	4	105.0	62.4	Cloudy Day.	9
6	9	10	c.k. k.	k. n.	k. n.	S.W.	S.W.	S.W.	R	R	R	C.	C.O.R.	R.	.36	1½	98.8	63.0	Fine a.m. Showery p.m. hazy	10
6	6	4	c.k. k.s.	k.	k.	S.W.	N.W.	N.W.	C	C	C	R.O.C.	C.	C.	.06	1	128.0	58.2	Fine Day. [a.m.	11
10	6	2	k.n.s.	k.	k.	W.	S.W	W.	C	C	B	C. O.	O. C.	C. B.			112.4	54.0	Dull a.m. Fine p.m.	12
3	3	0	k. n.	k.	—	N.W.	N.W.	—	C	C	B	B. C.	C.	C. B.			121.0	58.4	Fine Day.	13
10	10	10	k. n.	k. n.	k. n.	S.	S.W.	S.W.	O	O	O	B.C.O.	O.	O.			108.4	59.8	Dull Day.	14
10	10	10	n.	n.	n.	W.	N.	N.E.	R	R	R	O. R.	R.	R.	1.56	6	100.2	63.2	Wet Day.	15
10	9	7	n.	k. n.	k. n.	N.E.	N.E.	N.E.	R	R	R	R. O.	O.	C. O.	.12	1½	108.0	57.4	Dull Day.	16
10	10	10	n.	n.	n.	E.	S.E.	S.E.	R	R	R	C.O.R.	R.	R.	1.68	7½	90.6	56.2	Wet Dya.	17
10	9	10	k. n.	k. n.	k. n.	N.E.	N.E.	N.E.	R	O	C	R. O.	O.	O.R.O.	.86	4½	100.8	54.8	Dull Day.	18
10	9	10	k. n.	k. n.	k. n.	E.	S.E.	E.	C	C	C	O.R.O.C.	C.	C.	.12	1½	120.0	59.8	Cloudy Day.	19
7	7	6	c.k.n.	k.	k.	S.	S.	S.W.	C	C	B	C.	C.	C. B.			122.0	60.0	Fine Day.	20
7	4	2	c.k.s.	k.	k.	W.	S.	S.	C	C	C	B. C.	C.	C.			124.2	57.0	Fine Day.	21
3	4	4	k. n.	k. n.	k. n.	S.W.	S.W.	S.W.	C	C	R	C.	C.	C. R.			110.0	60.2	Fine Day.	22
5	7	10	k. n.	k.	k.	W.	N.W.	N.W.	O	O	O	R. O.	O.	O.			105.2	60.8	Dull Day.	23
8	8	8	c. k.	k.	k.	N.W.	W.	—	C	C	B	O. C.	C.	C. B.			122.0	51.0	Fine Day.	24
5	4	0	c. k.	k.	k.	S.W.	S.W.	S.W.	B	C	O	B.	B. C.	C. O.			125.0	50.0	Fine Day.	25
2	6	9	k.	k.	k.	S.W.	SW.	N.W.	C	C	C	O. C.	C.	C.			123.0	64.8	Fine Day.	26
5	6	7	k. n.	k. n.	k. n.	S.E.	S.	S.W.	O	O	R	C.O.R.O.	O.	O. R.	.24	4	123.0	61.4	Dull Day.	27
10	9	10	k. n.	k. n.	k. n.	N.W.	N.W.	N.	O	O	O	R. O.	O.	O.	.36	2½	121.2	62.0	Dull Day.	28
10	10	9	k. n.	k. n.	k. n.	S.	S.	S.	O	O	C	O.	O.	O. C.			125.0	56.0	Dull Day.	29
9	8	4	k. n.	k. n.	k. n.	S.	S.	S.W.	R	C	C	C.O.R.	R.O.C.	C.	.04	1	123.0	61.0	Dull a.m. Fine p.m.	30
9	6	4	k. n.	k. n.	k. n.	S.	S.	S.W.	B	C	C	C. B.	B. C.	C.			129.4	63.2	Fine Day.	31
2	3	4	c. s.	c.k.k.	c.k. k.s.	S.	S.	S.W.												
209	209	202													10.46	50¼	3608.6	1837.8		Sums
7	7	7													.34		116.4	59.3		Means

EXTREMES

Highest corrected reading of Bar.	30.288° on 16th at 8-41 p.m.
Lowest " " "	29.677° on 7th at 8.41 a.m.
Greatest daily rainfall	1.68 inches on 17th.
Highest temperature in shade	76.4° on 5th
Lowest " " "	50.0° on 17th
Highest " " sun	132.0° on 4th
Lowest " on grass	50.0° on 25th

SYMBOLS DENOTING CLOUDS

c	Cirrus
k.	Cumulus,
ck	Cirro-cumulus
cs.	Cirro-stratus
s.	Stratus
ks.	Cumulo-stratus
n.	Nimbus

D C. BAXTER Q. M SGT R. A. M C. Observer
GERRARD W TATE. Lieut Col. R.A.M.C' S. M O, Bermuda

LIBRARY
MAY 12 1919
Dr. Charles Brenner

Meteorological Observations taken at

Correction for index error +010 inch.

Fog. a.m. 8.0	Fog. p.m. 4.0	Sea disturbance. a.m. 8.0	Sea disturbance. p.m. 4.0	Date	BAROMETER. Corrected for index error and Gravity and reduced to 32° F. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	AIR TEMPERATURE. Dry. I 8.41 a.m.	Dry. II 3.0 p.m.	Dry. III 8.41 p.m.	Max.	Min.	HUMIDITY. Dep. of Wet. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	Vapor Pressure. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	Percentage. I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	WIND. Direction and Force I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	Miles in 24 Hours 8 a.m. to 8 p.m.
0	0	3	3	1	30.057	30.024	29.988	71.2	73.6	70.0	74.4	66.0	1.5	2.3	0.5	.705	.735	.713	90	90	95	S. 3	S. 4	S. 3	398
1	1	5	5	2	29.887	29.790	29.739	71.6	71.8	66.0	73.2	63.6	1.7	0.7	1.0	.708	.752	.604	90	95	94	S.W. 5	S.W. 4	N.W. 4	427
0	0	3	3	3	29.981	30.024	30.065	62.6	68.8	59.4	69.0	57.0	5.6	5.2	5.5	.391	.518	.343	67	75	65	W. 4	N.W. 5	N. 3	278
0	0	1	1	4	30.070	30.024	29.975	57.4	64.0	59.4	64.4	54.8	3.7	3.2	3.5	.365	.490	.400	76	83	76	N.E. 2	N.W. 2	W. 3	288
1	0	5	5	5	30.048	30.098	30.151	60.4	63.4	57.4	64.2	55.0	5.3	5.6	4.3	.365	.405	.348	71	67	75	N. 7	N.E. 5	N.E. 3	348
0	0	3	3	6	30.242	30.228	30.217	59.0	64.4	63.0	66.0	55.4	4.5	5.6	5.4	.366	.422	.404	71	68	72	E. 2	N.E. 3	E. 3	272
0	0	5	5	7	30.149	30.133	30.097	62.8	67.8	66.4	68.0	55.4	3.4	4.6	4.4	.462	.518	.497	83	74	79	S. 4	S. 4	S. 5	423
0	4	5	5	8	30.057	30.041	30.035	68.6	68.8	67.0	70.6	60.6	4.4	5.6	1.2	.542	.505	.565	79	70	95	S. 4	S. 4	S. 3	352
2	4	4	5	9	30.016	29.939	29.846	68.6	70.2	65.8	72.2	62.2	1.1	2.1	1.8	.659	.659	.573	95	90	89	S. 3	S. 4	S.W. 5	478
0	1	5	5	10	29.854	29.880	30.040	62.8	69.8	58.4	72.4	54.8	5.8	6.8	5.1	.389	.485	.340	67	66	70	N.W. 5	N.W. 6	N.W. 5	531
0	0	4	3	11	30.062	30.075	30.099	58.4	60.8	56.9	64.8	54.0	4.7	6.9	3.6	.352	.325	.360	70	61	75	N. 4	N. 4	N.E. 3	275
1	1	5	6	12	29.964	29.803	29.693	61.0	70.2	68.4	73.0	53.8	4.7	4.6	3.8	.392	.569	.559	71	75	80	S.E. 5	S.E. 6	S. 7	719
1	4	6	6	13	29.383	29.345	29.358	66.4	68.6	62.4	72.0	59.0	2.6	6.2	4.8	.557	.481	.412	84	69	72	S.W. 5	S.W. 6	W. 8	794
1	2	6	6	14	29.680	29.748	29.865	66.2	67.8	63.8	68.4	57.0	7.6	5.4	3.8	.391	.492	.468	59	74	78	N.W. 7	N.W. 6	N. 6	505
1	0	4	0	15	29.893	29.867	29.827	60.4	64.2	59.8	66.6	54.2	3.7	4.4	2.2	.411	.456	.446	77	78	88	N. 2	W. 2	W. 2	265
0	0	5	4	16	29.886	29.899	30.015	63.4	65.6	61.6	66.8	55.2	4.8	4.8	3.8	.429	.470	.430	73	73	77	N.W. 5	N. 5	N. 5	482
0	0	4	4	17	30.087	30.111	30.143	60.8	64.8	57.6	65.4	54.8	4.9	5.5	4.1	.382	.431	.357	71	68	76	N. 4	N.E. 4	N.E. 3	250
0	0	2	0	18	30.103	30.076	30.065	60.0	67.0	59.4	68.4	53.4	4.3	4.2	2.7	.387	.515	.424	76	79	82	N.E. 2	E. 2	E. 1	121
0	0	3	3	19	29.993	29.976	29.975	62.2	66.0	63.8	68.6	56.2	3.6	5.2	4.0	.445	.463	.461	78	73	78	S. 3	S. 3	S. 3	288
1	0	4	3	20	29.865	29.860	29.855	68.0	67.6	64.8	68.2	60.2	4.0	4.8	1.0	.543	.508	.578	79	74	94	S. 4	N.W. 3	S. 3	180
0	1	2	3	21	29.853	29.993	30.074	64.8	68.4	63.0	69.0	60.4	1.0	4.4	3.6	.578	.538	.459	94	79	78	S.W. 2	N.W. 4	N.W. 4	330
0	0	5	5	22	30.143	30.233	30.307	60.6	65.4	57.8	66.6	52.0	5.5	5.6	4.5	.362	.439	.348	66	68	70	N.W. 6	N. 6	N.E. 5	437
1	1	5	5	23	30.405	30.374	30.350	61.0	64.8	62.8	65.8	54.8	6.3	6.6	5.2	.345	.398	.406	66	68	72	N.E. 4	E. 4	E. 4	337
1	1	4	5	24	30.313	30.268	30.208	67.0	68.8	65.6	70.2	58.8	2.2	5.6	4.6	.583	.504	.475	89	70	73	E. 3	E. 3	E. 4	265
1	1	4	3	25	30.115	30.072	30.029	65.8	70.6	69.0	72.4	62.0	1.4	2.7	2.6	.586	.647	.613	94	85	85	Calm	S.E. 4	S.E. 2	224
3	4	5	4	26	29.981	30.021	30.049	67.6	71.8	69.0	73.4	64.0	0.7	3.1	1.3	.651	.659	.634	95	85	95	S. 3	S. 3	S. 3	291
4	4	4	5	27	30.035	30.023	30.009	67.2	70.4	69.6	71.4	65.0	0.6	2.1	1.1	.645	.664	.682	95	90	95	S. 6	S. 4	S. 4	418
4	4	5	5	28	29.921	29.879	29.839	69.8	71.6	69.4	72.4	64.0	1.7	2.1	0.9	.664	.693	.685	90	90	95	S. 6	S.W. 6	S.W. 6	506
1	0	4	3	29	29.947	29.989	30.048	64.6	69.0	59.8	70.8	58.0	1.8	3.8	3.3	.548	.571	.413	89	80	82	N.W. 5	N. 4	N. 3	386
1	1	4	5	30	30.097	30.124	30.145	58.6	63.6	58.0	64.6	56.0	4.9	4.2	5.1	.349	.451	.334	70	78	70	N.E. 5	N.E. 4	N.E. 4	394
0	0	4	4	31	30.223	30.254	30.288	59.4	64.4	56.3	65.0	54.0	6.7	5.8	4.4	.310	.416	.329	60	68	75	N.E. 4	N.E. 4	N.E. 3	293
				Sums	930.310	930.171	930.394	1978.2	2094.0	1951.6	2138.2	1794.6	114.7	139.7	103.1	14.862	16.179	14.660	2435	2358	2500	124	128	120	11555
				Means	30.010	30.006	30.013	63.8	67.5	63.0	69.0	57.9	3.7	4.5	3.3	.479	.522	.473	79	76	81	4	4	4	373

DEFINITIONS.

FOG.

0 No Fog.
1 Light Fog.
2, 3, 4 Moderate Fog.
5 Thick Fog.

SEA.

0 Calm.
1, 2 Smooth.
3, 4 Slight to moderate.
5, 6 Rough to Very Rough.
7, 8 High to Very High.
9, 10 Phenomenal.

Height above mean sea level of barometer cistern, 151 feet.

Height above ground of thermometers, 3 feet 9 inches.

Height above ground of rim of rain guage, 1 foot.

Height above mean sea level of rain guage, 149 feet.

WEATHER

Number of Days of

Rain.	Snow.	Hail.	Thunder-storm.	Clear Sky.	Overcast.	Fog.	Gales.	
12					17		3	

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
58	1	12	16	9	5	24	8	4	14

HOURS OF OBSERVATION I—8.41 a.m. local time
II—3.0 p.m. " "
III—8.41 p.m. " "