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March 28, 2002

EXTRACT FROM "METEOROLOGICAL OBSERVATIONS TAKEN AT PROSPECT, BERMUDA"

OF THE VALUES OF THE PRINCIPAL METEOROLOGICAL ELEMENTS.

NOVEMBER, 1918.

Mean of.....	8.41 a.m.	3.0 p.m.	8.41 p.m.
Pressure.....	29.855	29.803	29.847
Dry Bulb.....	69.3	71.0	68.2
Vapour Pressure.....	.637	.677	.612
Relative Humidity.....	89	89	88
Cloud Amount.....	7.1	7.7	5.6

Mean of Daily Maximum Temperature.....	73.9°F
Mean of Daily Minimum Temperature.....	64.7°F
Mean of Daily Minimum on Grass.....	59.1°F
Mean of Daily Run of Wind (8 a.m. to 8 a.m.)	311 miles
Total Rainfall for month.....	11.44 inches
Number of Days with Rain.....	18
Greatest Daily Rainfall.....	3.20 inches on 11th
Highest Corrected reading of Barometer.....	30.191 ins. on 16th
Lowest Corrected reading of Barometer.....	29.546 ins. on 7th
Highest Temperature in Shade.....	79.2°F on 2nd
Lowest Temperature in Shade.....	58.4°F on 6th
Lowest Temperature on Grass.....	47.4°F on 28th

42590
C/LB100
A0

SUPPLEMENT TO THE BERMUDA COLONIST AND

Meteorological Observations taken at Prosp

Correction for index error +010 inch.

Fog. a.m. 8.0	Fog. p.m. 4.0	Sea disturbance. 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 a.m.	Amount I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	8. a.
0	0	1	2	1	30.184	30.131	30.093	58.8	62.0	58.2	66.6	54.4	4.1	4.6	1.9	.375	.411	.429	76	72	88	N. 3	N. 2	W. 3	263	4	3	5	k
0	1	4	4	2	29.996	29.961	29.917	65.2	67.6	63.4	68.4	56.0	2.6	3.8	2.6	.533	.542	.498	84	79	83	W. 4	W. 4	S.W. 4	418	10	5	7	k.
1	3	4	4	3	29.891	29.843	29.797	66.4	68.0	65.0	69.6	63.4	1.4	1.8	0.4	.599	.621	.604	94	89	100	W. 4	W. 5	W. 4	486	7	10	10	k.
0	0	6	6	4	29.906	29.910	30.020	56.2	61.6	53.5	65.4	51.0	4.6	4.8	2.8	.323	.399	.333	69	72	80	N.W. 7	N.W. 7	N.W. 8	745	5	7	6	k
0	0	3	2	5	30.214	30.214	30.229	56.3	60.0	52.7	63.6	48.6	3.8	4.5	2.4	.346	.381	.333	75	71	86	N.E. 4	N. 3	N. 2	187	8	5	1	k
0	0	2	3	6	30.266	30.246	30.227	58.6	64.0	60.0	65.8	50.4	3.3	4.0	2.6	.394	.465	.438	82	78	82	S.W. 2	S.W. 3	S.W. 3	195	10	7	7	k
0	0	4	4	7	30.164	30.130	30.081	61.8	66.2	62.6	68.6	57.0	2.8	3.2	1.8	.463	.533	.510	83	84	89	S.W. 2	S.W. 4	S.W. 3	296	2	2	2	c
1	4	4	4	8	29.877	29.898	29.931	65.2	67.2	59.4	69.2	58.2	2.4	3.6	2.7	.540	.540	.424	89	79	82	S.W. 4	N.E. 5	N.E. 6	445	10	9	7	k.
0	1	5	5	9	29.975	29.915	30.019	56.8	57.6	51.9	61.0	47.8	3.1	1.9	4.2	.373	.419	.275	81	88	73	N. 3	N.W. 5	N. 6	582	4	5	6	k.
0	0	6	6	10	30.166	30.184	30.213	53.1	56.5	53.9	59.6	46.0	4.4	4.6	3.2	.286	.326	.327	73	69	80	N.E. 6	N.E. 4	N. 4	342	6	5	4	k
0	1	3	4	11	30.236	30.209	30.200	57.6	62.6	60.8	64.6	48.8	3.9	4.4	2.2	.362	.431	.463	76	77	88	S.W. 2	W. 4	W. 3	296	4	5	4	k
1	1	4	3	12	30.225	30.260	30.255	63.6	67.0	64.2	69.2	55.4	2.0	2.8	1.2	.521	.575	.559	89	84	94	W. 3	W. 4	N.W. 3	266	7	6	9	k.
3	0	1	2	13	30.241	30.192	30.174	63.6	67.6	62.6	68.0	61.0	0.4	3.4	1.4	.577	.555	.522	100	84	94	N.W. 2	W. 3	N.W. 3	205	10	6	5	n
0	0	4	5	14	30.036	29.928	29.901	63.2	65.4	62.6	68.6	60.0	2.6	2.2	1.2	.494	.550	.528	83	89	94	S.W. 3	S.W. 4	S.W. 4	451	7	9	10	k.
1	0	5	5	15	30.075	30.121	30.202	57.6	58.4	53.7	60.0	52.0	3.7	3.9	3.0	.368	.374	.330	76	76	80	N.W. 6	N. 6	N. 4	403	9	6	6	k.
0	0	3	5	16	30.209	30.050	30.029	56.1	61.6	60.8	63.6	48.0	3.0	3.0	1.2	.365	.453	.476	81	83	94	N. 2	S. 3	S. 4	341	7	7	3	k
3	3	5	6	17	29.903	29.829	29.779	66.6	68.4	67.2	70.8	54.0	1.2	3.0	2.0	.610	.586	.595	94	84	89	S.W. 4	S.W. 6	S.W. 6	616	8	5	6	k.
1	0	4	3	18	29.991	30.013	30.064	55.5	55.9	54.3	61.2	53.0	1.2	1.4	1.2	.406	.407	.388	93	93	93	N.E. 5	N.E. 3	N. 2	298	10	9	10	n
0	0	3	3	19	30.053	30.178	30.279	55.3	60.0	58.4	63.4	51.8	1.0	2.6	2.3	.409	.438	.420	93	82	88	N. 5	N. 2	N. 6	374	10	5	4	n
0	0	3	3	20	30.501	30.506	30.517	56.5	59.4	57.6	63.4	52.0	3.6	4.1	1.9	.354	.384	.421	75	76	88	N.E. 3	N.E. 3	N.E. 3	148	6	3	4	k
0	0	0	1	21	30.475	30.456	30.442	59.4	62.6	60.0	66.2	52.6	3.7	4.2	2.0	.395	.433	.456	76	77	88	Calm	N. 3	N. 3	158	0	1	1	—
0	2	0	0	22	30.362	30.283	30.140	61.2	65.6	59.8	68.6	56.0	1.2	4.4	1.4	.502	.482	.471	94	78	94	N. 2	N. 2	N. 1	83	2	3	3	s
0	0	1	1	23	30.174	30.085	30.113	63.6	67.0	62.8	68.6	58.4	2.4	3.0	2.2	.509	.556	.499	89	84	89	W. 2	W. 3	W. 2	164	9	6	7	k
0	5	2	5	24	30.135	30.173	30.221	63.2	65.2	62.4	66.8	58.0	1.0	3.8	2.4	.546	.495	.486	94	78	88	W. 2	N. 4	N. 4	346	10	8	10	k.
1	0	6	6	25	30.292	30.296	30.309	61.4	65.6	60.6	66.8	56.0	3.6	4.4	2.0	.432	.482	.466	77	78	88	N.E. 4	N.E. 4	N.E. 4	382	4	5	9	k.
1	0	5	5	26	30.339	30.360	30.373	62.0	64.2	61.4	66.2	56.8	2.4	3.6	3.2	.479	.481	.443	88	78	82	E. 4	E. 4	N.E. 5	368	7	5	5	k.
0	0	5	4	27	30.384	30.377	30.354	59.2	62.4	58.6	64.6	55.2	1.6	2.8	1.6	.454	.474	.444	88	83	88	N.E. 3	E. 3	E. 3	209	5	5	4	k.
0	0	0	0	28	30.286	30.234	30.172	57.8	67.2	59.8	71.2	54.2	1.6	2.8	2.2	.431	.567	.446	88	84	88	E. 2	N. 2	Calm	151	4	3	1	k.
0	1	4	4	29	30.105	30.131	30.175	63.6	65.4	62.0	66.2	56.0	3.2	4.0	2.4	.483	.491	.479	83	78	88	W. 3	N.E. 4	N.E. 4	312	6	4	5	ks.
0	0	4	4	30	30.281	30.300	30.318	57.6	62.0	57.0	62.6	52.6	3.3	4.6	2.4	.379	.411	.395	81	72	87	N.E. 2	N.E. 3	N.E. 2	171	9	5	1	k.
0	0	3	3	31	30.350	30.346	30.363	58.0	63.2	59.2	65.8	52.0	2.2	3.8	3.4	.417	.457	.401	88	78	82	S.E. 2	S.E. 3	S.E. 3	205	5	4	1	c. s.
				Sums	935.292	934.759	934.917	1861.1	1967.4	1846.4	2044.2	1677.6	81.6	107.0	67.4	13.725	14.719	13.859	2612	2477	2707	100	115	112	9906	205	168	163	
				Means	30.171	30.154	30.159	60.0	63.5	59.6	65.9	54.1	2.6	3.5	2.1	.443	.475	.447	84	80	87	3	4	4	320	7	5	5	

13.3

DEFINITIONS.

FOG.

0 No Fog.
1 Light Fog.
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

Number of Days of

Rain.	Snow.	Hail.	Thunder-storm.	Clear Sky.	Overcast.	Fog.	Gales.	
11				2	2		3	

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
42	2	22	20	5	3	2	15	16	8

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

Mean Pressure for Atmosphere for month. 30.181.
Mean Temperature of Air for month. 61.0.

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Weather Bureau

...ND DAILY NEWS, FRIDAY, FEBRUARY 25th, 1916

...rospect, Bermuda, during January, 1916.

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

...ount		CLOUD						WEATHER						RAIN		RADIATION		REMARKS	Date
		Form			Direction Whence Coming			At time of Observation.			During interval ending								
II	III	I	II	III	I	II	III	I	II	III	I	II	III	24 hours beginning 9 a.m. M.M.	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo.	Minimum on Grass.		
8.0 a.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	k.	k.	k.	N.	N.W.	W.	C.	C	C	C.	C.	C.			122.6	50.2	Fine day.	1
5	7	k. n.	k.	k. n.	W.	S.W.	S.W.	C	C	C	C.O.	O.C.	C.			110.8	52.8	Dull a.m. Fine p.m.	2
10	10	k. n.	n.	n.	W.	W.	W.	C	C	C	C.	C.O.	O.			139.0	61.0	Fine a.m. Threatening p.m.	3
7	6	k.	k.	k. n.	N.W.	N.W.	N.W.	C	C	C	O.C.	C.	C.P.C.	.51	½	127.6	53.6	Day of Gales. [Moderate gales 8	4
5	1	k.	k.	k.	N.	N.	N.	C	C	B	C.O.	O.C.	C.B.			123.2	49.2	Dull a.m. Fine p.m. to 11 a.m.,	5
7	7	k.	k.	k.	S.W.	S.W.	S.W.	C	C	C	B.C.O.	O.C.	C.			119.4	41.0	Dull a.m. Cloudy p.m. 1 to 4 p.m.	6
2	2	c.	c.	c.	S.W.	S.W.	S.W.	B	B	B	C.B.	B.	B.			127.4	52.8	Fine day. and 10-11 p.m. Fresh	7
9	7	k. n.	k. n.	k.	S.W.	N.	N.E.	R	C	C	B.C.O.R.	R.O.	O.C.	8.62	3	92.0	56.4	Wet a.m. Dull p.m. gales 11 to	8
5	6	k. n.	k. n.	k. n.	N.W.	N.	N.	C	C	C	C.P.C.	C.R.C.	C.R.C.	2.03	2½	126.2	49.0	Fine a.m. Rough p.m. 1 p.m. and	9
5	4	k.	k.	k.	N.E.	N.E.	N.	C	C	C	C.	C.	C.			126.4	44.8	Fine day. 4 to 10 p.m.]	10
5	4	k.	k.	k.	S.W.	W.	W.	C	C	C	C.	C.	C.			127.6	40.0	Fine day.	11
6	9	k. n.	k. n.	k. n.	W.	N.W.	N.W.	C	C	C	C.	C.	C.O.			127.6	50.6	Fine day.	12
6	5	n.	k.	k.	N.W.	N.W.	N.W.	C	C	C	O.	O.C.	C.			108.4	59.0	Dull a.m. Fine p.m.	13
9	10	k. n.	k. n.	k. n.	S.W.	S.W.	S.W.	C	C	C	C.	C.O.	O.			128.6	56.6	Cloudy a.m. Dull p.m.	14
8	6	k. k. n.	ck. k.	k.	N.W.	N.	N.	C	C	C	O.R.O.	O.C.	C.	4.02	3	118.0	51.6	Dull a.m. Fine p.m.	15
7	3	k.	k.	k.	N.E.	S.W.	S.W.	C	C	C	C.	C.	C.			123.6	43.6	Fine day.	16
5	6	k. n.	k.	k.	S.W.	S.W.	S.W.	C	C	C	C.P.O.	O.C.	C.	.51	¼	130.4	54.4	Fine day. [Moderate gale 5 to 6 p.m.]	17
9	10	n.	k. n.	k. n.	N.	N.	N.	C	C	C	C.O.R.O.	O.	O.R.O.	12.70	6	72.0	54.4	Dull day. [Mod. gale 12 m.n. to 2 a.m.]	18
5	4	n.	k. n.	k.	N.E.	N.E.	N.	C	C	C	O.R.O.	O.C.	C.	9.12	4	128.8	53.8	Dull a.m. Fine p.m.	19
3	4	k.	k.	k.	N.	N.E.	N.E.	C	C	C	C.	C.	C.			125.6	49.8	Fine day.	20
1	1	—	k.	k.	—	N.E.	N.	B	B	B	C.B.	B.	B.			131.6	44.0	Fine day.	21
3	3	s.	k.	k.	—	N.	N.	B	C	C	B.	B.C.	C.			128.6	49.8	Fine day.	22
6	7	k.	c. ks. k.	k. n.	S.W.	W.	W.	C	C	C	C.O.	O.C.	C.			119.6	55.0	Dull a.m. Fine p.m.	23
8	10	k. n.	k. n.	k. n.	W.	N.	N.	C	C	R	C.O.	O.	O.R.	1.53	3	104.0	57.8	Dull a.m. Wet p.m.	24
5	9	k. n.	k. n.	k. n.	N.E.	N.E.	N.E.	C	C	C	R.O.C.	C.	C.O.	1.02	1½	129.8	52.4	Fine a.m. Dull p.m.	25
5	5	k. n.	k. n.	k. n.	E.	E.	N.E.	C	C	C	O.R.O.C.	C.	C.	2.50	2	131.6	55.0	Fine day.	26
5	4	k. n.	k. n.	k.	N.E.	N.E.	E.	C	C	C	C.R.C.	C.	C.	.51	¼	133.6	52.8	Fine day.	27
3	1	k. n.	k.	k.	E.	N.	N.	C	C	B	C.	C.	C.B.			143.2	50.0	Fine day.	28
4	5	ks. k.	k.	k.	W.	N.E.	N.	C	C	C	B.C.	C.	C.			113.6	50.2	Fine day.	29
5	1	k. n.	k.	k.	N.E.	N.E.	N.E.	C	C	B	C.O.	O.C.	C.B.			127.6	47.8	Dull a.m. Fine p.m.	30
4	1	c. s. k.	k.	k.	E.	S.E.	S.E.	C	C	B	B.C.	C.	C.B.			129.8	45.0	Fine day.	31
168	163													43.06	26	3798.2	1584.4		Sums
5	5													1.39		122.5	51.1		Means

EXTREMES.

Highest corrected reading of barometer	30.517 on 20th at 8.41 a.m.
Lowest " " "	29.779 on 17th at 8.41 p.m.
Greatest daily rainfall	12.70 m.m. on 18th
Highest temperature in shade	71.2° on 28th.
Lowest " " "	46.0° on 10th.
Highest " " sun	143.2° on 28th.
Lowest " on grass	41.0° on 6th.

SYMBOLS DENOTING CLOUDS.

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

F. T. CATTON Sergt., R.A.M.C., Observer.

M. D. AHERN, Major, R.A.M.C., S.M.O. Bermuda.

SUPPLEMENT TO THE COLONIST AND DAIL

Meteorological Observations taken at Pros

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 a.m.	Amount I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	
0	0	4	4	1	30.377	30.353	30.337	64.2	66.6	63.2	68.6	56.2	4.8	5.0	2.4	.444	.481	.501	73	74	89	S. 3	S. 4	S.E. 3	271	7	8	1	
0	0	5	4	2	30.353	30.336	30.304	64.6	67.6	64.6	70.0	60.4	4.0	4.8	3.4	.476	.508	.496	78	74	83	S.E. 3	S. 4	S. 4	330	3	6	8	
2	1	5	5	3	30.206	30.166	30.115	64.2	66.4	64.6	68.8	58.6	3.0	4.2	1.8	.501	.508	.548	83	79	89	S. 3	S.W. 5	S.W. 4	404	7	4	4	ks
4	2	5	5	4	30.086	30.129	30.170	59.8	61.2	58.6	61.8	56.2	0.2	2.3	2.3	.508	.470	.423	100	88	88	N. 4	N.E. 5	N.E. 5	431	10	9	7	
1	1	4	4	5	30.219	30.209	30.212	57.4	63.8	59.8	66.4	54.0	1.7	3.8	2.2	.422	.468	.446	88	78	88	N.E. 3	E. 3	S.E. 3	264	7	6	6	
0	2	5	3	6	30.201	30.147	30.177	64.4	65.6	63.2	68.4	55.4	3.6	1.2	1.0	.485	.588	.546	78	94	94	S.E. 3	S.E. 3	S. 3	353	2	7	7	
0	2	5	5	7	30.092	30.044	29.993	65.8	67.8	65.2	69.8	61.6	1.8	2.6	1.2	.573	.587	.580	89	84	94	S. 4	S.W. 5	S.W. 5	422	7	9	9	ok.
3	1	3	4	8	30.051	30.083	30.141	63.6	65.4	61.2	67.2	59.0	0.6	3.2	1.8	.568	.517	.484	94	84	88	N.W. 3	N.E. 5	N.W. 4	319	10	5	3	
0	0	3	4	9	30.282	30.221	30.188	59.6	65.2	59.6	67.0	53.0	2.0	3.0	1.6	.449	.520	.461	88	84	88	E. 2	E. 3	E. 3	322	9	4	3	
1	1	5	3	10	30.044	30.050	30.061	65.6	66.6	61.2	67.6	58.0	1.6	2.8	1.8	.575	.555	.484	89	84	88	S. 5	N.W. 2	N.E. 3	345	9	8	9	
1	1	5	5	11	30.145	30.167	30.193	60.4	66.2	59.8	68.4	55.6	2.2	4.2	2.6	.456	.499	.434	88	79	82	N.E. 4	N.E. 4	N.E. 4	322	5	4	4	c. c
0	1	5	5	12	30.215	30.189	30.171	61.2	66.6	61.4	68.2	55.0	4.5	4.6	1.0	.400	.494	.513	72	74	94	N.E. 3	E. 4	E. 4	260	2	5	6	
1	1	3	4	13	30.133	30.047	30.043	62.8	68.8	64.6	70.2	59.2	0.6	1.7	1.2	.552	.641	.567	94	90	94	E. 2	S. 4	S. 3	274	7	3	—	
1	5	4	2	14	29.957	29.897	29.865	66.6	69.6	64.8	71.4	61.4	0.8	0.9	0.4	.625	.683	.599	95	95	100	S. 4	S. 4	S.W. 3	342	4	10	7	
3	2	5	6	15	29.753	29.586	29.458	66.2	66.6	62.6	67.4	59.6	0.6	1.2	2.0	.622	.610	.502	95	94	89	S. 4	S.W. 6	S.W. 6	673	9	10	6	ks
1	0	5	4	16	29.745	29.793	29.847	57.8	60.0	55.9	63.6	54.0	1.9	3.7	4.2	.420	.405	.328	88	76	75	N.W. 6	N.W. 5	N.W. 4	376	6	6	4	
0	1	3	2	17	29.923	29.911	29.900	57.4	62.2	59.2	64.6	51.6	3.3	4.0	2.5	.377	.432	.426	81	77	82	N.W. 3	W. 4	W. 3	272	2	3	3	
0	0	4	5	18	29.891	29.869	29.853	62.4	66.6	62.0	68.2	55.6	4.2	5.4	2.8	.429	.471	.467	77	73	83	W. 4	S.W. 4	S.W. 4	451	3	4	2	
1	1	5	6	19	29.686	29.656	29.630	65.4	67.2	59.8	69.2	54.8	4.4	3.2	0.4	.478	.553	.502	78	84	100	S.W. 5	S.W. 6	W. 4	582	5	6	7	
0	0	4	4	20	29.921	29.983	30.007	55.9	59.6	53.9	60.4	51.8	4.8	5.3	2.2	.312	.352	.355	69	70	87	N.W. 4	N.W. 4	W 3	284	7	4	3	
0	0	3	4	21	30.029	30.031	29.880	59.2	65.6	56.8	66.4	51.8	3.9	4.6	2.9	.386	.475	.378	76	73	81	W. 3	W. 4	N.W. 4	345	9	5	6	
1	1	3	3	22	30.121	30.139	30.151	57.8	61.0	55.1	62.6	53.0	2.1	4.0	1.0	.417	.412	.406	88	77	93	N.E. 3	N.E. 3	N.E. 2	198	10	4	1	
1	1	3	3	23	30.087	30.001	29.933	58.8	63.6	60.0	66.4	53.0	2.1	3.6	1.4	.432	.470	.474	88	78	94	E. 3	E. 3	E. 3	208	10	6	3	
1	0	3	4	24	29.869	29.811	29.766	64.6	68.0	64.0	69.8	57.0	2.2	3.6	1.4	.534	.556	.549	89	79	94	E. 3	E. 4	S.E. 4	321	6	7	6	
1	4	5	5	25	29.499	29.475	29.368	65.6	68.0	59.8	68.6	56.0	0.6	2.6	2.2	.609	.592	.446	94	84	88	S.E. 4	S. 5	S.W. 5	467	10	6	4	
4	1	6	6	26	29.402	29.424	29.464	58.0	64.4	60.6	66.4	55.6	1.5	3.2	2.4	.437	.498	.454	88	83	88	S.W. 6	S.W. 6	S.W. 5	633	4	6	6	
1	2	6	6	27	29.453	29.445	29.420	55.9	60.4	57.4	61.6	53.8	2.2	3.0	1.7	.384	.433	.422	87	82	88	W 5	W. 6	W. 6	661	7	6	5	
1	1	6	5	28	29.699	29.728	29.768	55.5	60.8	57.6	61.6	48.6	3.8	4.0	2.9	.385	.409	.390	75	77	82	N.W. 5	N.W. 6	N.W. 6	476	6	6	7	
1	2	5	6	29	29.841	29.762	29.673	59.6	67.4	64.8	68.2	52.0	2.0	2.8	2.2	.449	.572	.538	88	84	89	W. 3	S.W. 6	S.W. 7	502	9	7	7	
				Sums	869.270	868.652	868.088	1780.3	1888.8	1761.3	1938.8	1611.8	71.0	98.4	56.9	13.655	14.754	13.719	2470	2352	2572	107	127	117	11108	192	169	144	
				Means	29.975	29.954	29.934	61.4	65.1	60.7	66.9	55.6	2.4	3.4	2.0	.471	.509	.473	85	81	89	4	4	4	383	7	6	5	

DEFINITIONS.

FOG.

0 No Fog.
1 Light Fog.
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

Number of Days of

Rain.	Snow.	Hail.	Thunder-storm.	Clear Sky.	Overcast.	Fog.	Gales.	
12		1	2		1		3	

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

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
55		1	12	12	7	14	17	11	13

Mean Pressure of Atmosphere for month. 29.954.
Mean Temperature of Air for month. 62.4°

Thunderstorms 11 to 11.30 a.m. and 5 to 5.30 p.m. 25th
Rainbow 6 p.m. 25th

at Prospect, Bermuda, during February 1916.

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

Miles in 24 Hours	CLOUD: Amount I	II	III	Form I	II	III	Direction Whence Coming I	II	III	WEATHER: At time of Observation. I	II	III	During interval ending I	II	III	RAIN: 24 hours beginning 9 a.m. M.M.	Estimated Duration Hours.	RADIATION: Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	REMARKS	Date
3 a.m. to 3 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.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
271	7	3	1	k.	k.	k.	S.	S.	S.E.	C	C	B	B.C.	C.	C.B.			131.4	51.4	Fine day.	1
330	3	6	8	k.	k.	k.	S.E.	S.	S.	C	C	O	B.C.	C.	C.O.			129.4	56.2	Fine a.m. Dull p.m.	2
404	7	4	4	ks. k. n.	ks. k.	ks. k.	S.	S.W.	S.W.	C	C	C	O.C.	C.	C.			126.2	57.2	Fine day.	3
431	10	9	7	n.	k. n.	k. n.	N.	N.E.	N.E.	R	O	C	C.O.R.	R.O.	O.C.	12.24	5	93.4	59.2	Dull day. (Wet early a.m.)	4
264	7	6	6	k. n.	k.	k.	N.E.	E.	S.E.	C	C	C	C.	C.	C.			132.8	50.4	Fine day.	5
353	2	7	7	c. k.	k. n.	k.	S.E.	S.E.	S.	B	C	C	C.B.	B.C.	C.			126.8	55.0	Fine day.	6
422	7	9	9	ck. k. k. n.	k. n.	k. n.	S.	S.W.	S.W.	C	O	O	C.	C.O.	O.			130.0	60.4	Fine a.m. Dull p.m.	7
319	10	5	3	k. n.	k.	k.	W.	N.E.	N.	O	C	C	O.R.O.	O.C.	C.	3.01	3	127.6	62.0	Dull a.m. Fine p.m.	8
322	9	4	3	k.	k.	k.	E.	E.	S.E.	O	C	C	C.O.	O.C.	C.			127.6	48.8	Dull a.m. Fine p.m.	9
345	9	8	9	k. n.	k. n.	k. n.	S.W.	N.W.	N.E.	O	O	O	C.O.	O.R.O.	O.	9.12	4	127.4	56.6	Dull day.	10
322	5	4	4	c. ck, k. n.	k.	k.	E.	N.E.	N.E.	O	C	C	O.C.	C.	C.			135.6	55.0	Fine day.	11
260	2	5	6	k.	k. n.	k. n.	N.E.	N.E.	E.	B	C	C	C.B.	B.C.	C.			129.6	53.8	Fine day.	12
274	7	3	—	k. n.	k.	—	S.E.	S.	—	C	C	B	C.	C.	C.B.			134.2	56.2	Fine day.	13
342	4	10	7	c. s.	n.	k. n.	S.	S.	S.W.	C	R	C	B.C.	C.O.R.	R.O.C.	2.14	5	139.6	61.6	Fine a.m. Wet p.m. Fine late a.m.	14
673	9	10	6	ks. k. n.	k. n.	k.	S.	S.W.	S.W.	O	R	C	C.O.	O.R.	R.O.C.	11.72	4	85.8	62.2	Wet a.m. Stormy p.m.	15
376	6	6	4	k. n.	k. n.	k.	N.W.	N.W.	N.W.	C	C	C	C.R.C.	C.	C.	2.03	2	133.6	53.8	Fine day.	16
272	2	3	3	k.	k.	k.	N.W.	W.	N.W.	B	C	C	C.B.	B.C.	C.			129.2	47.0	Fine day.	17
451	3	4	2	k.	k.	k.	W.	S.W.	S.W.	C	C	B	C.	C.	C.B.			129.4	52.2	Fine day.	18
582	5	6	7	c. k.	s. k. n.	k. n.	S.W.	S.W.	S.W.	C	C	C	B.C.	C.	C.O.R.O.C.	8.62	2	132.4	59.0	Fine day.	19
284	7	4	3	k. n.	k.	k.	N.W.	N.W.	N.W.	C	C	C	O.	C.	C.			128.0	49.0	Fine day.	20
345	9	5	6	k.	k.	k. n.	W.	W.	W.	O	C	C	C.O.	O.C.	C.P.C.	.51	½	127.4	46.2	Dull a.m. Fine p.m.	21
198	10	4	1	k. n.	k.	k.	E.	N.E.	N.E.	O	C	B	C.O.	O.C.	C.B.			112.4	54.2	Dull a.m. Fine p.m.	22
208	10	6	3	k. n.	c. k.	k.	E.	E.	E.	O	C	C	B.C.O.	O.C.	C.			131.8	51.6	Dull a.m. Fine p.m.	23
321	6	7	6	c. k.	k. n.	k. n.	E.	S.E.	S.E.	C	C	C	C.	C.	C.			137.4	55.4	Fine day.	24
467	10	6	4	k. n.	k. n.	k. n.	S.E.	S.E.	S.W.	O	C	C	C.O.	O.R.O.C.	C.O.R.O.C.	15.20	4	135.2	60.0	Showery day.	25
633	4	6	6	k. n.	k. n.	k. n.	S.W.	S.W.	S.W.	C	C	C	C.O.R.O.C.	C.R.C.	C.	5.10	2½	132.2	54.8	Fine day. [Hailstorm 9 to 9.15 a.m.]	26
661	7	6	5	k. n.	k. n.	k.	W.	W.	W.	C	C	C	C.O.R.O.C.	C.R.C.	C.R.C.	14.73	7	121.8	47.4	Showery day. [Moderate gales 2 to]	27
476	6	6	7	k. n.	k. n.	k. n.	W.	N.W.	N.W.	C	C	C	C.R.C.	C.	C.	3.52	2	132.0	46.8	Cloudy day.	28
502	9	7	7	k. n.	k. n.	k. n.	S.W.	S.W.	S.W.	O	C	C	C.O.	O.C.	C.			128.6	50.6	Dull a.m. Cloudy p.m. [Moderate gale 7 to 9 p.m.	29
11108	192	169	144													130.12	40½	3688.8	1574.0		Sums
383	7	6	5													4.49		127.2	54.3		Means

EXTREMES.

Highest corrected reading of barometer	30.377 on 1st at 8.41 a.m.
Lowest " " "	29.368 on 25th at 8.41 p.m.
Greatest daily rainfall	54.32 m.m. on 14th
Highest temperature in shade	71.4° on 14th.
Lowest " " "	48.6° on 28th.
Highest " " sun	139.6° on 14th.
Lowest " on grass	46.2° on 21st.

SYMBOLS DENOTING CLOUDS.

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

F T. CATTON Sergt., R.A.M.C., Observer.

M. D. AHERN, Major, R.A.M.C., S.M.O. Bermuda.

N.W.

13

25th

Supplement to The Bermuda Colonist and D

Meteorological Observations taken at F

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 8.0 p.m.	III 8.41 p.m.	Miles in 24 Hours 8 a.m. to 8 a.m.	Amount I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.
2	1	2	5	1	29.793	29.863	29.936	60.0	61.4	58.6	62.2	56.6	0.4	3.2	1.9	.506	.443	.435	100	82	88	N.E. 2	N.E. 4	N.E. 4	294	10	7	8
0	2	4	3	2	30.034	29.901	29.871	61.6	64.2	62.6	65.6	55.4	3.2	4.0	1.0	.447	.469	.534	82	78	94	S.E. 3	S. 5	S.W. 4	429	3	5	10
3	3	3	3	3	29.844	29.769	29.703	66.0	68.8	67.2	70.4	59.0	0.4	2.6	1.6	.635	.609	.609	100	85	89	W. 3	W. 3	S.W. 4	528	4	6	8
4	3	6	6	4	29.520	29.586	29.667	58.0	59.0	49.9	59.6	47.0	2.3	3.9	3.0	.414	.383	.282	88	76	79	N.W. 7	N.W. 7	N.W. 7	721	10	5	7
0	1	5	5	5	29.981	29.939	29.959	53.5	57.8	55.9	60.6	44.8	4.8	5.1	2.4	.281	.331	.379	67	70	87	N.W. 4	W. 4	S.W. 4	484	7	5	3
1	1	4	2	6	30.087	30.099	30.138	59.2	62.2	56.3	64.4	53.4	3.9	3.8	2.2	.386	.440	.390	76	77	87	N.W. 5	N. 4	N. 1	279	2	3	3
2	2	4	4	7	30.112	30.061	30.013	63.4	67.0	63.6	68.4	53.0	2.8	4.0	1.6	.490	.522	.534	83	79	89	S.W. 4	S.W. 5	S.W. 4	416	5	6	2
2	2	5	5	8	29.880	29.803	29.745	66.0	67.8	65.4	69.8	61.6	2.0	3.4	1.0	.569	.559	.591	89	84	94	S.W. 5	S.W. 5	S.W. 5	637	7	4	3
3	4	6	5	9	29.635	29.717	29.803	67.6	68.2	60.6	68.6	57.0	2.0	3.0	1.0	.604	.581	.498	89	84	94	S.W. 7	S.W. 3	S.W. 3	344	10	9	4
1	3	0	2	10	30.017	30.009	30.009	58.6	62.8	58.8	65.4	55.6	1.9	2.2	0.8	.435	.499	.472	88	89	94	W. 2	S. 3	S.W. 3	174	3	10	10
1	1	4	3	11	29.991	29.969	29.968	62.2	66.2	60.4	69.0	56.8	0.6	1.8	0.6	.540	.581	.506	94	89	94	S.W. 3	W. 3	W. 2	226	9	4	3
0	0	4	4	12	29.868	29.822	29.934	65.2	66.6	61.6	69.0	57.6	2.6	3.4	1.6	.533	.517	.497	84	84	88	W. 3	W. 4	N.W. 4	349	2	6	4
0	0	4	1	13	29.933	29.909	29.900	59.6	64.2	55.9	65.6	53.8	3.9	4.6	2.4	.392	.450	.379	76	73	87	N. 4	N.W. 3	W. 2	247	2	2	1
0	0	4	4	14	29.944	29.942	29.949	64.6	67.0	63.2	68.0	53.2	3.6	4.8	2.2	.489	.496	.507	78	74	89	W. 3	S.W. 4	S.W. 3	326	2	3	3
0	0	4	4	15	29.975	29.941	29.925	65.4	67.4	63.8	69.0	60.4	4.2	4.8	2.8	.484	.504	.500	78	74	83	S.W. 3	S.W. 5	S.W. 4	387	4	1	1
3	4	5	6	16	29.707	29.671	29.641	65.6	68.0	59.0	68.8	54.6	1.0	3.8	3.1	.596	.550	.405	94	79	82	S.W. 5	S.W. 7	N.W. 5	574	10	10	7
0	1	5	5	17	29.782	29.780	29.775	54.1	57.0	49.9	59.0	49.0	3.8	4.3	1.8	.315	.341	.313	74	75	86	N.W. 5	N.W. 6	N.W. 5	579	7	6	4
0	0	6	6	18	29.975	29.977	29.999	51.7	58.2	52.9	59.4	46.0	4.4	4.7	3.6	.269	.349	.304	72	70	73	N.W. 6	N.W. 6	N.W. 6	514	9	5	6
1	2	5	6	19	29.941	29.789	29.740	59.2	63.8	56.1	65.4	49.0	3.7	3.8	1.8	.392	.468	.399	76	78	87	S.W. 5	S.W. 7	S.W. 6	612	6	7	10
1	2	4	4	20	29.945	29.959	29.965	56.9	59.0	54.9	60.4	49.6	4.4	4.5	3.9	.337	.366	.348	75	71	80	N.W. 4	N.W. 4	N.W. 5	362	8	7	7
0	1	3	4	21	29.950	29.879	29.807	57.0	62.6	57.2	64.0	49.2	4.7	4.4	1.3	.330	.427	.430	69	77	94	W. 3	S.W. 4	S.W. 5	456	5	9	10
2	3	5	4	22	29.714	29.677	29.665	62.2	67.4	64.2	69.2	55.0	2.8	3.4	1.4	.470	.551	.553	83	84	94	N.W. 5	S.W. 4	S.W. 5	513	3	4	4
2	5	5	4	23	29.651	29.719	29.802	67.2	68.8	63.2	69.4	60.4	3.4	4.2	2.6	.547	.553	.494	84	80	83	S.W. 7	S.W. 6	N.W. 3	430	3	7	5
0	0	4	4	24	29.973	30.004	30.031	60.0	62.6	57.6	64.6	55.2	4.3	4.6	1.9	.387	.421	.419	76	72	88	N.W. 4	N.W. 5	N.W. 5	386	3	5	4
0	1	4	4	25	30.013	29.887	29.865	59.6	63.8	60.0	66.0	54.4	4.3	4.4	2.4	.381	.449	.444	76	78	88	N.W. 4	N.W. 5	W. 4	435	4	4	3
1	1	4	5	26	29.795	29.761	29.701	58.6	61.2	59.0	63.6	56.0	3.7	4.5	3.9	.383	.400	.388	76	72	76	N. 5	N.W. 5	N.W. 6	634	4	5	7
0	1	5	5	27	29.709	29.716	29.707	58.0	62.0	59.6	64.0	53.2	3.3	4.2	2.9	.385	.423	.423	82	77	82	N. 5	N.W. 5	N.W. 5	485	8	5	6
0	0	3	2	28	29.757	29.745	29.738	60.2	63.6	58.4	65.6	56.2	3.5	4.2	1.6	.413	.451	.441	77	78	88	N. 4	N.W. 2	W. 1	214	8	6	5
1	1	3	3	29	29.634	29.615	29.614	65.0	69.4	65.0	70.6	56.0	0.8	3.4	0.4	.590	.594	.604	94	85	100	S.W. 3	S.W. 4	S.W. 3	282	9	6	7
2	1	4	3	30	29.552	29.541	29.528	64.8	67.4	63.2	69.8	61.4	3.0	4.2	3.6	.512	.523	.463	84	79	78	W. 4	W. 4	S.W. 3	259	2	5	7
2	2	5	5	31	29.450	29.399	29.338	62.8	64.2	58.6	65.2	52.4	4.0	3.0	1.0	.443	.501	.462	78	83	94	S.W. 3	S.W. 5	S.W. 2	410	8	8	6
				Sums	925.162	924.449	924.463	1893.8	1989.6	1842.6	2040.6	1682.8	93.7	120.2	62.4	13.945	14.751	13.998	2542	2436	2709	130	141	123	12986	177	175	168
				Means	29.844	29.821	29.821	61.1	64.2	59.4	65.8	54.3	3.0	3.9	2.0	.450	.476	.452	82	79	87	4	5	4	419	6	6	5

DEFINITIONS.

FOG.

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

SEA.

0 Calm.
1 } Smooth.
2 }
3 } Slight to moderate.
4 }
5 } Rough to
6 } Very Rough.
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

Number of Days of

Rain.	Snow.	Hail.	Thunder-storm.	Clear Sky.	Overcast.	Fog.	Gales.	
19			2	1			9	

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

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
65		6	3		1	2	37	15	29

Mean Pressure of Atmosphere for month. 29.829.
Mean Temperature of Air for month. 61.6.

Thunderstorm 7 to 8.15 p.m. on 19th
Thunderstorm 11 to 11.30 p.m. on 21st

ɔn at Prospect, Bermuda, during March 1916.

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

Miles in 24 hours	CLOUD: Amount I	Amount II	Amount III	Form I	Form II	Form III	Direction Whence Coming I	Direction Whence Coming II	Direction Whence Coming III	WEATHER: At time of Observation I	At time of Observation II	At time of Observation III	During interval ending I	During interval ending II	During interval ending III	RAIN: 24 hours beginning 9 a.m. M.M.	RAIN: Estimated Duration Hours.	RADIATION: Maximum in Sun Black Bulb in Vacuo	RADIATION: Minimum on Grass.	REMARKS	Date
a.m. to 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.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
294	10	7	8	k.s. k. n.	k. n.	k.	W.	N.E.	N.E.	O	C	O	C.O.R.O.	O.R.O.C.	C.O.	29.42	10½	102.6	55.8	Wet a.m. Cloudy p.m.	1
439	3	5	10	c. k.	k.	k. n.	S.E.	S.W.	S.W.	C	C	O	O.C.	C.	C.O.			125.0	52.0	Fine a.m. Dull p.m.	2
528	4	6	8	k.	k.	k. n.	W.	W.	S.W.	C	C	O	O.R.O.C.	C.	C.O.	2.50	2	128.0	56.0	Fine a.m. Dull p.m.	3
721	10	5	7	k. n.	k. n.	k. n.	W.	N.W.	N.W.	O	C	C	O.R.O.	O.R.O.C.	C.R.C.	9.12	6	132.6	53.2	Day of gales.	4
484	7	5	3	k. n.	k.	k.	N.W.	S.W.	S.W.	C	C	C	C.O.R.O.C.	C.	C.	3.01	3	124.6	42.8	Fine day.	5
279	2	3	3	k.	k.	k.	N.W.	N.W.	N.	B	C	C	C.B.	B.C.	C.			130.0	50.2	Fine day.	6
416	5	6	2	k. n.	k. n.	k.	S.W.	S.W.	S.W.	C	C	B	C.	C.	C.B.			130.6	44.2	Fine day.	7
637	7	4	3	k.	k.	k.	S.W.	S.W.	S.W.	C	C	C	B.C.	C.	C.			132.4	59.4	Fine day.	8
344	10	9	4	k. n.	ks. k. n	k.	S.W.	S.W.	S.W.	R	O	C	C.O.R.	R.O.C.	C.	15.71	5	98.4	63.0	Wet a.m. Dull p.m.	9
174	3	0	10	c. cs. k.	k. n.	k. n.	W.	S.W.	S.W.	C	R	R	C.	C.O.R.	R.	4.53	5	132.6	51.2	Fine a.m. Wet p.m.	10
226	9	4	3	ck. k. n.	c. k.	k.	S.W.	W.	W.	O	C	C	R.O.	O.C.	C.	2.03	3½	136.4	55.0	Dull a.m. Fine p.m.	11
349	2	6	4	k.	k.	k.	W.	N.W.	N.W.	B	C	C	C.B.	B.C.	C.			128.2	52.4	Fine day.	12
247	2	2	1	k.	k.	k.	N.	W.	W.	B	B	B	C.R.C.B.	B.	B.	4.53	2	128.4	50.6	Fine day.	13
326	2	3	3	k.	k.	k.	W.	S.W.	S.W.	B	C	C	B.	B.C.	C.			131.2	49.0	Fine day.	14
387	4	1	1	k.	k.	k.	S.W.	S.W.	S.W.	C	B	B	C.	C.B.	B.			132.4	57.6	Fine day.	15
574	10	0	7	k. n.	k. n.	k. n.	S.W.	W.	N.W.	O	R	C	B.C.O.	O.R.	R.O.C.	8.62	3	118.4	58.2	Dull a.m. Wet early p.m. Fine p.m.	16
579	7	6	4	k. n.	k. n.	k. n.	W.	N.W.	N.W.	C	C	C	C.R.C.	C.R.C.	C.R.C.	4.03	3½	126.4	45.2	Showery day.	17
514	9	5	6	k. n.	k. n.	k. n.	N.W.	N.W.	N.W.	O	C	C	C.O.R.O.	O.C.	C.	1.02	1	126.2	44.6	Dull a.m. Fine p.m.	18
612	6	7	10	k. n.	k. n.	n.	S.W.	S.W.	S.W.	C	C	R	C.	C.	C.P.R.	3.52	1	123.6	44.0	Fine a.m. Wet p.m.	19
362	8	7	7	k.	k. n.	k. n.	N.W.	N.W.	N.W.	O	C	C	R.O.	O.R.O.C.	C.	1.52	2	130.6	48.0	Dull a.m. Fine p.m.	20
456	5	9	10	k.	k. n.	n.	W.	W.	S.W.	C	O	R	C.	C.O.	O.R.	2.03	2	126.4	41.4	Fine a.m. Wet p.m.	21
513	3	4	4	k.	k.	k.	W.	S.W.	S.W.	C	C	C	R.O.C.	C.	C.	7.60	3½	127.6	51.8	Fine day.	22
430	3	7	5	ck. k.	k. n.	k.	S.W.	S.W.	N.W.	C	C	C	C.	C.O.R.O.C.	C.	7.13	2	127.6	60.4	Fine day.	23
386	3	5	4	k.	k.	k.	N.W.	N.W.	N.W.	C	C	C	C.	C.	C.			133.4	51.4	Fine day.	24
435	4	4	3	k.	k.	k.	N.W.	N.W.	W.	C	C	C	C.	C.	C.			127.6	50.8	Fine day.	25
634	4	6	7	k.	k.	k.	N.W.	N.W.	N.W.	C	C	C	C.R.C.	C.	C.	1.52	2	130.2	54.0	Fine day.	26
485	8	5	6	ks. k.	k.	k.	N.	N.W.	N.W.	O	C	C	C.O.	O.C.	C.			136.4	51.4	Dull a.m. Fine p.m.	27
214	8	6	5	ks. k.	ck. ks. k.	k.	N.	N.W.	W.	O	C	C	C.O.	O.C.	C.			134.2	55.6	Dull a.m. Fine p.m.	28
282	9	6	7	c. k.	ck. k.	k.	S.W.	S.W.	S.W.	O	C	C	C.O.R.O.	O.C.	C.	1.02	1	137.2	54.0	Dull a.m. Fine p.m.	29
259	2	5	7	k.	k.	k. n.	W.	W.	S.W.	B	C	C	C.B.	B.C.	C.			136.2	59.0	Fine day.	30
410	8	8	6	c. k. n.	k. n.	k. n.	S.W.	S.W.	S.W.	O	O	C	C.O.R.O.	O.R.O.	O.R.O.C.	30.50	8	129.8	51.4	Dull showery day.	31
986	177	155	168												547	139.36	59½	3965.2	1613.6		Sums
419	6	6	5													4.50		127.9	52.1		Means

EXTREMES.

Highest corrected reading of barometer	30.138 on 6th at 8.41 a.m.
Lowest " " "	29.338 on 31st at 8.41 p.m.
Greatest daily rainfall	30.50 m.m. on 31st
Highest temperature in shade	70.6° on 29th.
Lowest " " "	44.8° on 5th.
Highest " " sun	137.2° on 29th.
Lowest " on grass	41.4° on 21st.

SYMBOLS DENOTING CLOUDS.

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

F T. CATTON Sergt., R.A.M.C., Observer.

M. D. AHERN, Major, R.A.M.C., S.M.O. Bermuda.

Supplement to The Bermuda Colonist and

Meteorological Observations taken at Pro

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 a.m.	Amount I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	I 8.4 a.n
0	1	5	4	1	29.586	29.653	29.713	63.4	67.4	62.6	68.8	55.6	2.4	3.2	2.0	.505	.557	.502	89	84	89	N. 6	N. 4	N. 4	465	4	5	4	k.
0	0	4	4	2	29.841	29.857	29.883	63.6	66.2	61.8	68.8	59.8	1.6	2.6	1.2	.534	.553	.513	89	84	94	N. 4	N. 4	N. 3	281	9	4	1	k. n
0	0	3	2	3	29.929	29.948	29.974	63.2	68.4	63.0	70.0	57.6	3.6	4.6	3.0	.463	.530	.478	78	75	83	N. 3	N. 3	N. 1	163	7	6	9	s. k
1	0	4	4	4	29.973	29.947	29.924	64.2	67.6	64.6	69.0	60.0	3.4	3.2	2.6	.488	.561	.521	83	84	84	S.E. 3	S.E. 4	S.E. 4	391	5	8	8	c. cs.
1	3	5	5	5	29.869	29.843	29.815	65.0	66.4	63.8	67.8	62.2	1.4	2.0	1.2	.569	.577	.551	94	89	94	S. 5	S. 5	S. 4	336	9	10	10	k. n
0	0	2	3	6	29.812	29.785	29.764	64.4	67.6	63.6	69.0	59.0	1.8	2.8	2.0	.544	.576	.521	89	84	89	S.W. 2	W. 3	W. 3	219	3	3	5	k.
3	1	5	4	7	29.689	29.779	29.836	64.8	67.8	62.8	69.4	61.0	1.0	3.4	2.0	.578	.559	.506	94	84	89	S.W. 4	W. 5	N. 4	345	10	5	3	k. n
0	1	2	4	8	29.961	29.901	29.891	64.6	68.4	64.6	69.6	57.0	3.8	4.0	1.8	.583	.551	.548	78	79	89	N. 1	S. 4	S. 4	373	3	5	10	c. k
3	4	5	6	9	29.827	29.756	29.690	68.8	70.0	65.0	70.6	63.0	1.1	2.9	1.2	.657	.625	.575	95	85	94	S.W. 5	S.W. 6	S.W. 3	404	9	10	10	k.
1	1	4	4	10	30.003	30.059	30.117	64.2	66.4	60.8	68.4	57.6	5.2	5.2	3.2	.430	.471	.433	73	73	82	N.W. 3	W. 4	N.W. 3	245	6	7	5	k. n
1	1	2	2	11	30.214	30.202	30.188	61.8	66.2	58.0	68.4	56.4	3.2	4.6	0.8	.450	.486	.459	83	74	94	N. 2	N.E. 3	N.E. 2	136	9	5	7	c. k
1	1	2	2	12	30.132	30.017	29.997	61.0	67.0	62.0	68.4	56.8	1.8	3.8	3.4	.481	.530	.448	88	79	83	N.E. 2	S. 3	W. 4	340	7	4	3	c. k
1	1	4	4	13	29.905	29.881	29.863	62.0	66.2	62.6	68.0	59.2	4.4	4.8	3.2	.417	.481	.464	77	73	83	N.W. 5	N.W. 5	N.W. 4	395	4	5	6	c. k
3	3	4	5	14	29.759	29.680	29.606	66.2	69.4	66.2	71.0	60.6	1.6	3.4	1.4	.588	.594	.595	89	85	94	N.W. 4	W. 4	S.W. 5	566	7	8	10	k. n
3	2	5	6	15	29.398	29.486	29.556	63.6	65.8	53.9	67.2	55.0	3.6	3.6	0.8	.470	.512	.395	78	79	93	N.W. 6	N.W. 7	N.W. 7	857	10	7	6	k. n
3	3	6	6	16	29.758	29.801	29.854	58.2	63.6	56.3	66.2	50.6	3.3	4.0	4.0	.388	.458	.339	82	78	75	N.W. 8	N.W. 7	N.W. 8	868	9	6	3	k. n.
0	0	5	4	17	29.972	29.969	29.977	61.0	63.4	58.2	66.0	54.8	4.5	5.2	2.9	.397	.416	.400	72	72	82	N. 6	N. 4	N. 3	278	2	5	4	k.
0	0	5	5	18	29.915	29.896	29.891	63.4	66.2	59.8	68.6	53.2	4.2	4.4	3.2	.448	.493	.416	78	79	82	W. 4	S.W. 5	S.W. 5	479	3	4	7	k.
0	1	5	6	19	29.879	29.891	29.917	62.2	66.6	60.2	68.6	56.4	4.4	5.8	5.5	.421	.456	.355	77	69	66	W. 4	N.W. 6	N.W. 6	575	1	3	4	k.
0	0	4	3	20	30.003	29.986	29.985	61.8	65.2	60.8	67.0	56.2	3.6	4.2	2.2	.438	.480	.463	77	78	88	N.W. 5	N.W. 4	N.W. 3	352	4	3	3	k.
3	3	4	4	21	29.933	29.874	29.836	66.0	69.6	64.8	71.2	59.0	3.8	4.6	3.2	.510	.556	.505	79	75	84	N.W. 4	N.W. 5	N.W. 4	345	0	2	2	—
3	3	3	3	22	29.815	29.793	29.789	65.6	69.4	65.4	71.0	60.0	2.0	3.2	1.4	.561	.601	.578	89	85	94	W. 3	S.W. 4	S.W. 3	353	1	4	5	k.
4	3	3	3	23	29.744	29.776	29.825	66.6	68.6	63.0	70.8	58.6	0.4	4.2	2.2	.517	.548	.503	100	79	89	S.W. 5	W. 4	N.W. 3	249	7	1	1	ks. k.
3	1	4	4	24	29.796	29.796	29.805	65.6	68.8	63.8	70.4	57.0	3.2	4.8	1.0	.521	.533	.558	84	75	94	S.W. 3	S.W. 5	W. 3	287	2	3	2	c.
3	1	4	3	25	29.816	29.811	29.825	66.4	70.4	65.6	71.2	61.2	1.4	3.1	1.2	.599	.628	.588	94	85	94	W. 3	W. 3	S. 2	237	4	5	4	c.
0	0	2	2	26	29.767	29.807	29.837	68.0	71.0	65.8	73.2	62.6	0.9	3.5	1.0	.652	.627	.600	*95	80	94	S.W. 3	W. 3	W. 2	171	8	3	1	k. n.
1	0	4	3	28	29.907	29.753	29.787	66.2	70.4	67.0	72.0	60.0	0.6	2.9	1.4	.622	.635	.612	95	85	95	S.E. 4	S.W. 4	N.W. 3	272	10	8	10	k. n.
0	0	0	3	29	29.920	29.879	29.859	69.6	70.6	63.8	71.6	63.0	4.4	4.4	0.4	.563	.586	.579	80	80	100	N. 1	E. 3	S.E. 3	238	7	9	10	ks. k.
3	1	3	4	30	29.687	29.600	29.531	68.0	68.8	66.6	70.8	62.0	1.4	3.2	2.2	.635	.587	.574	95	85	89	S.W. 4	S.W. 3	S.W. 3	403	9	3	5	k. n.
				Sums	895.657	895.266	895.370	1930.0	2032.4	1882.4	2083.0	1738.0	78.4	113.1	62.0	15.668	16.420	15.204	2574	2406	2660	114	127	109	10886	178	161	168	
				Means	29.855	29.842	29.846	64.0	67.7	62.7	69.4	58.6	2.6	3.8	2.1	.522	.547	.507	86	80	89	4	4	4	363	6	5	6	

DEFINITIONS.

FOG.

0 No Fog.
1 Light Fog.
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

Number of Days of

Rain.	Snow.	Hail.	Thunder-storm.	Clear Sky.	Overcast.	Fog.	Gales.	
13				1			3	

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

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
51		16	3	1	7	7	19	15	22

Mean Pressure of Atmosphere for month. 29.848.
Mean Temperature of Air for month. 64.8.

*(Hazy a.m.) mod. gale 10 to 2 a.m.
*Fresh gale 2 a.m. to 8 a.m.
*Fresh and moderate gales 8 a.m. to 3. a.m.

at Prospect, Bermuda, during April, 1916.

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. M.M.	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.						
4	5	4	k.	k.	ks. k.	N.	N.	N.	C	C	C	C.O.R.O.C.	C.	C.	2.03	1	135.4	53.8	Fine day.	1
9	4	1	k. n.	k.	k.	N.	N.	N.	O	C	B	C.O.	O.C.	C.B.			134.4	57.8	Dull a.m. Fine p.m.	2
7	6	9	s. k.	ks. k.	k.	N.	N.	N.	C	C	O	B.C.	C.	C.O.			138.6	55.0	Fine a.m. Dull p.m.	3
5	8	8	c. cs. k.	k. n.	k. n.	S.E.	S.E.	S.E.	C	O	O	O.C.	C.O.	O.			139.0	57.6	Fine a.m. Dull p.m.	4
9	10	10	k. n.	k. n.	n.	S.	S.	S.	O	R	R	O.	O.R.	R.	7.60	7	121.2	61.4	Dull a.m. Wet p.m.	5
3	3	4	k.	k.	k.	W.	W.	W.	C	C	C	R.O.C.	C.	C.	2.50	2	139.0	55.2	Fine day.	6
10	5	3	k. n.	c. k.	k.	W.	W.	N.	O	C	C	C.O.	O.C.	C.			137.6	59.6	Dull a.m. Fine p.m.	7
3	5	10	c. k.	k.	k.	S.	S.	S.W.	C	C	O	C.	C.	C.O.			133.4	49.8	Fine a.m. Dull p.m.	8
9	10	10	k.	k. n.	k. n.	S.W.	S.W.	S.W.	O	O	R	O.	O.	O.R.	11.72	1½	132.4	62.4	Dull a.m. Wet p.m.	9
6	7	5	k. n.	c. ck. k.	k.	W.	N.W.	N.W.	C	C	C	R.O.C.	C.	C.	4.02	1	135.2	56.8	Fine day.	10
9	5	7	c. k.	c. k.	ck. k.	N.W.	N.E.	N.E.	O	C	C	C.O.	O.C.	C.			132.4	52.0	Dull a.m. Fine p.m.	11
7	4	3	c. k.	c. k.	k.	N.E.	S.	W.	C	C	C	C.	C.	C.			144.2	56.2	Fine day.	12
4	5	6	c. k.	c. k.	k. n.	N.W.	N.W.	N.W.	C	C	C	C.	C.	C.			133.0	56.8	Fine day.	13
7	8	10	k. n.	k. n.	k. n.	N.W.	S.W.	S.W.	C	O	O	O.	C.O.	O.			134.4	59.0	Fine a.m. Dull p.m.*	14
10	7	6	k. n.	k. n.	k. n.	W.	W.	N.W.	O	C	C	O.R.O.	O.R.O.C.	C.R.C.	5.04	2½	137.0	57.6	Day of gales.*	15
9	6	3	k. n.	k.	k. n.	N.W.	N.W.	N.W.	O	C	C	C.O.R.O.	O.C.	C.	1.02	1	130.4	49.6	Day of gales.*	16
2	5	4	k.	c. ck. k.	k.	N.	N.	N.	B	C	C	C.B.	B.C.	C.			134.2	52.4	Fine day.	17
3	4	7	k.	c. ck. k.	k. n.	W.	W.	W.	C	C	C	O.	C.	C.	2.50	1½	134.4	46.4	Fine day.	18
1	3	4	k.	c. k.	k.	W.	N.W.	N.W.	B	C	C	C.B.	B.C.	C.			130.6	51.2	Fine day.	19
4	3	3	k.	c. k.	k.	N.W.	N.W.	N.W.	C	C	C	C.	C.	C.			130.0	55.0	Fine day.	20
0	2	2	—	c. k.	k.	—	N.W.	N.W.	B	B	B	C.B.	B.	B.			131.4	56.4	Fine day.	21
1	4	5	k.	ck. k.	k.	W.	S.W.	S.W.	B	C	C	B.	B.C.	C.			134.2	57.0	Fine day.	22
7	1	1	ks. k. n.	c.	k.	S.W.	W.	N.W.	C	B	B	C.	C.B.	B.	7.60	3	134.6	60.2	Fine day.	23
2	3	2	c.	c. ck. k.	k.	W.	W.	W.	B	C	B	B.	B.C.	C.B.			137.8	59.8	Fine day.	24
4	5	4	c.	c.	c.	W.	S.W.	S.W.	C	C	C	B.C.	C.	C.			135.4	60.0	Fine day.	25
8	3	1	k. n.	k.	k.	S.W.	W.	W.	O	C	B	O.O.R.O.	O.C.	C.B.	28.41	3	135.0	63.2	Dull a.m. Fine p.m.	26
9	10	10	k. n.	k. n.	n.	S.W.	S.E.	S.E.	O	O	O	B.C.O.	O.	O.			112.6	60.6	Dull day.	27
10	8	10	k. n.	k. n.	k. n.	S.E.	S.W.	N.W.	O	O	O	O.R.O.	O.	O.	4.02	3	138.4	62.0	Dull day.	28
7	9	10	ks. k.	k. n.	n.	N.W.	S.E.	S.E.	C	O	O	O.C.	C.O.	O.R.O.	2.50	2½	132.2	63.2	Fine a.m. Dull early p.m. Wet p.m.	29
9	3	5	k. n.	k.	k.	S.W.	S.W.	S.W.	O	C	C	O.R.O.	O.C.	C.	3.01	2	128.6	64.0	Dull a.m. Fine p.m.	30
178	161	168												3.73	81.97	31	4007.0	1703.0		Sums
6	5	6													2.73		133.6	56.8		Means

EXTREMES.

Highest corrected reading of barometer	30.214 on 11th at 8.41 a.m.
Lowest " " "	29.398 on 15th at 8.41 a.m.
Greatest daily rainfall	28.41 m.m. on 28th
Highest temperature in shade	73.2° on 26th.
Lowest " " "	50.6° on 16th.
Highest " " sun	144.2° on 12th.
Lowest " on grass	46.4° on 18th.

SYMBOLS DENOTING CLOUDS.

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

F T. CATTON Sergt., R.A.M.C., Observer.

M. D. AHERN, Major, R.A.M.C., S.M.O. Bermuda.

Meteorological Observations taken at Pr

Correction for index error +010 inch.

Fog.		Sea disturbance.		Date	BAROMETER. Corrected for index error and Gravity and reduced to 32° F.			AIR TEMPERATURE					HUMIDITY.									WIND				Amount		
								Dry.	Dry.	Dry.			Dep. of Wet.			Vapor Pressure.			Percentage.			Direction and Force						
					I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	I	II	III	Miles in 24 Hours	I	II	II
a.m. 8.0	p.m. 4.0	a.m. 8.0	p.m. 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 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	8.41 a.m.	3.0 p.m.	8.4 p.m
1	4	5	6	1	29.642	29.728	29.781	59.4	63.8	60.4	65.0	56.2	0.8	4.6	4.8	.482	.443	.380	94	73	71	N. 7	N.W. 7	N. 7	788	10	3	
0	0	4	4	2	29.955	29.976	30.001	63.2	65.6	62.2	66.6	55.6	4.6	4.4	2.6	.431	.482	.476	73	78	83	N. 5	N 5	N. 4	402	3	3	
3	0	3	3	3	30.055	30.036	30.031	67.2	69.4	63.8	70.8	60.2	2.6	3.8	1.2	.574	.580	.551	84	80	94	N.W. 4	N.W. 4	N.W. 3	224	2	1	
1	1	1	1	4	30.073	30.061	30.058	67.6	70.6	63.8	73.6	61.0	3.6	4.8	2.0	.548	.572	.523	79	75	89	N. 2	N. 2	N. 1	119	10	3	
1	1	3	2	5	30.043	30.005	29.969	66.6	69.8	63.8	71.2	59.8	3.0	4.6	1.6	.548	.560	.538	84	75	89	S.W. 3	S.W. 3	S.W. 2	237	8	5	
3	4	3	2	6	29.921	29.879	29.857	67.4	71.6	67.8	72.2	61.2	1.6	4.5	2.2	.614	.603	.601	89	76	89	S.W. 3	S.W. 4	S.W. 3	247	6	8	
1	0	1	1	7	29.877	29.848	29.877	68.4	71.8	66.2	74.6	63.0	2.2	2.7	1.6	.614	.675	.588	89	85	89	W. 1	S.W. 2	S.W. 2	165	4	4	
3	3	3	3	8	29.913	29.879	29.875	69.8	70.8	68.6	71.6	64.2	2.1	1.7	0.9	.640	.688	.666	90	90	95	W. 3	S.W. 4	S.W. 4	245	9	9	
2	1	2	2	9	29.897	29.884	29.881	70.8	72.6	68.6	74.2	64.2	2.7	3.5	1.3	.651	.663	.651	85	81	95	S.W. 3	S.W. 3	S.W. 3	226	3	4	
1	2	3	2	10	29.921	29.958	29.985	70.2	71.4	67.4	74.6	64.4	2.3	4.1	2.8	.652	.614	.572	90	80	84	W. 3	N.W. 3	N.E. 3	177	2	5	
1	1	2	2	11	30.027	30.015	30.012	69.4	72.8	68.4	75.2	61.6	2.8	4.7	1.3	.616	.624	.646	85	76	95	E. 2	N.W. 2	W. 2	160	0	3	
0	0	2	1	12	30.073	30.061	30.051	70.8	74.4	69.8	75.6	63.8	2.9	3.5	0.9	.644	.709	.648	85	81	95	W. 3	N.W. 3	W. 1	133	4	2	
0	0	0	0	13	30.095	30.079	30.069	70.8	74.8	68.8	76.2	64.0	1.8	2.7	1.9	.685	.751	.635	90	86	90	N.W. 1	S.W. 2	S.W. 2	96	3	4	
0	0	2	3	14	30.088	30.075	30.089	73.0	73.4	69.0	75.4	64.0	2.9	3.7	1.9	.697	.676	.638	85	81	90	S.W. 1	E. 2	E. 2	117	3	5	
0	0	1	0	15	30.078	30.053	30.021	71.4	72.6	69.0	75.4	64.2	3.7	4.5	1.3	.629	.626	.660	80	76	95	E. 1	S.E. 3	S.E. 2	149	4	5	
0	0	3	4	16	29.955	29.897	29.855	71.8	73.8	70.6	75.0	66.0	3.1	4.3	1.5	.659	.663	.690	85	81	90	S.E. 3	S. 3	S. 3	315	5	8	
1	3	5	5	17	29.669	29.645	29.610	72.8	73.2	71.4	73.8	65.2	1.5	3.1	2.1	.746	.695	.688	90	85	90	S.W. 5	S.W. 5	W. 4	405	9	10	
1	0	5	1	18	29.755	29.807	29.870	69.8	72.2	67.4	74.0	65.4	3.2	5.3	4.8	.610	.589	.504	85	76	74	N. 4	N. 3	N.W. 3	242	7	3	
0	0	0	3	19	29.964	29.965	29.979	71.4	72.8	67.0	74.0	62.4	5.4	5.7	3.2	.567	.590	.549	75	72	84	N.W. 1	W. 3	W. 3	170	5	6	
1	0	4	3	20	29.981	29.961	29.971	70.4	71.6	63.6	74.0	62.0	4.4	5.6	1.4	.581	.564	.541	80	71	94	N.W. 3	N. 3	N. 3	188	7	3	
0	0	2	2	21	29.968	29.829	29.818	67.6	70.2	61.6	71.4	59.8	5.0	5.6	1.0	.501	.534	.516	74	71	94	N.W. 2	N.W. 4	N.E. 4	306	1	4	
0	0	5	5	22	29.829	29.838	29.829	64.2	67.6	63.6	68.6	55.4	4.6	5.4	2.8	.450	.490	.496	73	74	83	N. 6	N. 5	N.W. 5	513	4	5	
0	0	4	3	23	29.883	29.879	29.879	67.0	70.6	64.8	72.4	60.2	3.4	4.6	2.2	.543	.578	.538	84	75	89	N. 4	N. 4	N.W. 5	413	4	5	
0	0	3	3	24	29.835	29.817	29.815	65.8	69.6	64.6	71.4	61.6	3.6	4.0	3.0	.512	.577	.508	79	80	84	N.W. 3	N.W. 4	N.W. 4	299	9	8	
0	0	1	1	25	29.817	29.825	29.847	67.8	71.2	65.6	72.4	62.0	3.2	4.8	1.8	.566	.585	.568	84	75	89	N.E. 2	N. 2	W. 2	102	8	8	
0	0	3	3	26	29.889	29.874	29.871	69.6	72.2	69.8	74.0	61.6	3.0	4.1	1.7	.613	.632	.664	85	80	90	S.W. 3	S. 3	S. 3	244	4	8	
0	0	2	3	27	29.885	29.901	29.924	73.4	74.6	71.4	76.4	66.2	2.9	4.1	0.7	.707	.691	.742	86	81	95	S.W. 3	W. 4	W. 3	230	8	*8	10
0	0	3	2	28	30.036	29.999	30.015	70.2	75.2	64.4	76.4	63.0	2.9	6.1	1.8	.640	.629	.544	85	72	89	N.E. 3	N.E. 3	N.E. 2	131	4	1	
0	0	0	2	29	30.005	29.970	29.948	70.4	71.4	69.0	72.4	62.0	3.8	3.9	2.4	.603	.622	.621	80	80	90	N.E. 1	S.W. 3	S.W. 3	184	2	5	
0	0	1	2	30	29.926	29.920	29.919	72.4	75.8	70.2	77.6	65.2	2.7	3.3	1.5	.690	.754	.679	85	86	90	N.W. 3	W. 3	W. 2	177	4	3	
0	0	3	3	31	29.901	29.887	29.883	71.8	76.2	70.8	77.2	66.4	0.9	2.5	1.9	.744	.797	.680	95	86	90	S.W. 3	S. 4	S. 3	314	7	5	
				Sums	927.848	927.545	927.590	2142.4	2223.6	2071.4	2273.2	1931.8	93.2	130.2	62.1	18.757	19.206	18.303	2607	2438	2758	91	105	93	7718	159	154	166
				Means	29.931	29.921	29.922	69.1	71.7	66.8	73.3	62.0	3.0	4.2	2.0	.605	.620	.590	84	79	89	3	3	3	249	5	5	5

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.	
5			1	1	5		1	

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

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
26		17	7	4	3	6	23	14	19

Mean Pressure of Atmosphere for month. 29.925.
Mean Temperature of Air for month. 69.2.

*Moderate gales 5 to 6 a.m., 9 to 11 a.m., 1 to 4 p.m. & 5 to 10 p.m. Fresh gales 6 to 8 a.m., 11 a.m. to 1 p.m. & 4 to 5 p.m.

ıda Colonist and Daily News, July 3, 1916

ɛn at Prospect, Bermuda, during May, 1916.

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

II	Miles in 24 Hours	CLOUD: Amount I	Amount II	Amount III	Form I	Form II	Form III	Direction Whence Coming I	Direction Whence Coming II	Direction Whence Coming III	WEATHER: At time of Observation. I	At time of Observation. II	At time of Observation. III	During interval ending I	During interval ending II	During interval ending III	RAIN: 24 hours beginning 9 a.m. M.M.	RAIN: Estimated Duration Hours.	RADIATION: Maximum in Sun Black Bulb in Vacuo	RADIATION: Minimum on Grass.	REMARKS	Date
.41 m.	8 a.m. to 8 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.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
7	788	10	3	5	n.	k.	k.	N.W.	N.	N.	R	C	C	C.O.R.	R.O.C.	C.	10.14	7	133.4	58.8	Day of Gales.*	1
4	402	3	3	3	k.	k.	k.	N.	N.	N.	C	C	C	C.	C.	C.			132.2	55.4	Fine day.	2
7. 3	224	2	1	1	c.	c.	k.	N.W.	N.W.	N.W.	B	B	B	C.B.	B.	B.			139.4	57.4	Fine day.	3
1	119	10	3	2	k. n.	k.	k.	N.	N.	N.	O	C	B	B.C.O.	O.C.	C.B.			136.0	58.4	Dull a.m. Fine p.m.	4
. 2	237	8	5	4	ks. k.	c. ck. k.	k.	S.W.	S.W.	S.W.	O	C	C	B.C.O.	O.C.	C.			135.0	55.0	Dull a.m. Fine p.m.	5
. 3	247	6	8	9	k. n.	k. n.	k. n.	S.W.	S.W.	S.W.	C	O	O	C.	C.O.	O.	3.52	1½	133.4	59.0	Fine a.m. Dull p.m.	6
. 2	165	4	4	2	c. k.	k.	k.	S.W.	S.W.	S.W.	C	C	B	O.R.O.C.	C.	C.B.			150.8	61.8	Fine day.	7
. 4	245	9	9	8	c. k. n.	k. n.	k. n.	S.W.	S.W.	S.W.	O	O	O	B.C.O.	O.	O.			114.0	63.6	Dull day.	8
. 3	226	3	4	5	k.	k.	k. n.	S.W.	S.W.	S.W.	C	C	C	O.C.	C.	C.			138.2	63.4	Fine day.	9
. 3	177	2	5	1	k.	k.	k.	W.	W.	N.	B	C	B	C.B.	B.C.	C.B.			129.8	62.8	Fine day.	10
2	160	0	3	3		k.	k.		W.	W.	B	C	C	B.	B.C.	C.			140.4	58.2	Fine day. (Hazy a.m.)	11
1	133	4	2	1	k.	k.	k.	W.	W.	W.	C	B	B	C.	C.B.	B.			141.2	62.6	Fine day.	12
. 2	96	3	4	5	k.	k.	k.	W.	S.W.	S.W.	C	C	C	B.C.	C.	C.			145.6	60.0	Fine day.	13
2	117	3	5	9	c. k.	c. k.	k. n.	N.W.	E.	E.	C	C	O	C.	C.	C.O.			140.2	59.0	Fine a.m. Dull p.m.	14
2	149	4	5	8	k.	k.	k. n.	E.	S.E.	S.E.	C	C	O	O.C.	C.	C.O.			140.4	61.2	Fine a.m. Dull p.m.	15
3	315	5	8	9	c. k.	k. n.	k. n.	S.E.	S.	S.	C	O	O	O.C.	C.O.	O.			142.6	63.8	Fine a.m. Dull p.m.	16
4	405	9	10	10	ck. k. n.	n.	k. n.	S.	S.W.	S.W.	O	R	O	O.	O.R.	R.O.	22.33	9½	124.2	68.6	Wet day.*	17
7. 3	242	7	3	4	k.	k.	k.	N.W.	N.W.	W.	C	C	C	O.C.	C.	C.			139.6	65.4	Fine day.	18
3	170	5	6	5	ck. cs. k.	k. n.	ks. k. n.	N.W.	W.	W.	C	C	C	C.	C.	C.			139.2	52.0	Fine day.	19
3	188	7	3	3	k.	k.	k.	N.W.	N.	N.W.	C	C	C	C.	C.	C.			142.4	57.8	Fine day.	20
. 4	306	1	4	8	k.	c. ck. k.	k. n.	W.	W.	N.E.	B	C	O	C.B.	B.C.	C.O.			137.6	57.2	Fine a.m. Dull p.m.	21
7. 5	513	4	5	9	k.	k.	k. n.	N.	N.	N.	C	C	O	O.R.O.C.	C.	C.O.	5.10	1¼	137.6	55.0	Fine a.m. Dull p.m.	22
7. 5	413	4	5	5	k.	k.	k.	N.W.	N.	N.W.	C	C	C	O.C.	O.	C.			140.2	58.0	Fine day.	23
. 4	299	9	8	9	ks. k. n.	k. n.	k. n.	N.W.	N.W.	N.W.	O	O	O	C.O.	O.	O.			139.2	59.0	Dull day.	24
2	102	8	8	8	ks. k.	k. n.	ks. k. n.	N.	N.E.	W.	O	O	O	O.	O.	O.			124.6	61.8	Dull day.	25
3	244	4	8	9	ks. k.	k. n.	k. n.	S.W.	S.W.	S.W.	C	O	O	O.C.	C.O.	O.			143.8	58.0	Fine a.m. Dull p.m.	26
3	230	8	8	10	ck. k. n.	k. n.	n.	S.W.	S.W.	S.W.	O	O	R	O.	O.	O.R.			140.8	65.6	Dull day.	27
2	131	4	1	1	c. k.	k.	k.	N.E.	N.E.	N.E.	C	B	B	R.O.C.	C.B.	B.	1.02	½	140.6	64.2	Fine day.	28
3	184	2	5	7	c. k.	c. k.	c. k.	N.E.	S.W.	S.W.	B	C	C	B.	B.C.	C.			132.6	55.8	Fine day.	29
2	177	4	3	2	k.	k.	k.	W.	W.	S.W.	C	C	B	C.	C	C.B.			141.4	63.0	Fine day.	30
3	314	7	5	3	k.	c. k.	c. k.	S.W.	S.W.	S.W.	C	C	C	B.C.	C.	C.			139.8	65.2	Fine day.	31
93	7713	159	154	168													42.11	19¾	4256.2	1867.0		Sums
3	249	5	5	5													1.36		137.3	60.2		Means

	W.	N.W.
	14	19

25.
.2.

4 p.m. & 5 to
.& 4 to 5 p.m.

EXTREMES.

Highest corrected reading of barometer	30.095 on 13th at 8.41 a.m.
Lowest " " "	29.610 on 17th at 8.41 a.m.
Greatest daily rainfall	22.33 m.m. on 17th
Highest temperature in shade	77.6° on 30th.
Lowest " " "	55.4° on 22nd.
Highest " " sun	150.8° on 7th.
Lowest " on grass	52.0° on 19th.

SYMBOLS DENOTING CLOUDS.

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

F T. CATTON Sergt., R.A.M.C., Observer.

M. D. AHERN, Major, R.A.M.C., S.M.O. Bermuda

Meteorological Observations taken at Prosp

Correction for index error +010 inch.

Fog.		Sea disturbance.		Date	BAROMETER. Corrected for index error and Gravity and reduced to 32° F.			AIR TEMPERATURE					HUMIDITY.									WIND				Amount			
								Dry.	Dry.	Dry.			Dep. of Wet.			Vapor Pressure.			Percentage.			Direction and Force							
					I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	I	II	III	Miles in 24 Hours	I	II	III	
a.m.	p.m.	a.m.	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.	8.41 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.	8.41 a.m.	3.0 p.m.	8.41 p.m.	
8.0	4.0	8.0	4.0																										
0	2	3	3	1	29.939	29.863	29.785	75.8	77.0	70.8	78.0	66.8	3.1	2.1	1.1	.762	.836	.711	86	91	95	S. 4	S. 4	S. 5	334	8	8	8	c. k
1	4	1	0	2	29.815	29.790	29.746	69.6	71.2	68.6	72.8	65.8	0.9	3.1	2.0	.689	.645	.626	95	85	90	S.W. 1	S.E. 2	S.E. 2	161	10	7	7	k.
0	0	3	3	3	29.845	29.840	29.849	71.0	74.2	68.2	76.8	63.6	3.5	4.7	1.6	.627	.658	.632	80	77	90	N.W. 3	N. 3	N. 3	156	3	4	3	c.
0	0	2	2	4	29.881	29.851	29.885	70.6	73.8	68.4	75.0	62.4	2.9	3.9	2.8	.639	.678	.594	85	81	85	N. 2	N.W. 3	N.W. 2	143	4	3	6	k
0	0	2	3	5	29.860	29.815	29.803	71.2	73.6	69.8	75.4	63.2	3.9	4.3	2.5	.617	.658	.635	80	81	85	W. 2	W. 3	W. 2	170	8	7	7	k
0	0	3	3	6	29.838	29.780	29.819	73.2	75.8	71.4	76.4	64.4	4.5	6.9	1.7	.640	.613	.703	76	68	90	S.W. 3	S.W. 3	S.W. 3	233	3	3	7	c.
0	0	2	2	7	29.821	29.849	29.852	73.8	77.8	71.0	78.8	66.0	2.7	4.3	2.3	.735	.767	.670	86	82	90	S.W. 2	W. 3	S.W. 2	175	7	5	5	k
0	0	3	3	8	29.907	29.917	29.941	74.8	78.4	71.0	79.6	67.2	4.1	4.3	1.1	.696	.784	.716	81	82	95	W. 3	S.W. 3	S.W. 3	202	3	4	3	c.
0	0	3	3	9	29.951	29.925	29.969	75.8	76.0	73.0	78.8	68.0	3.1	3.1	2.1	.762	.767	.728	86	86	90	S.W. 3	S.W. 3	W. 2	165	7	7	8	c.
0	0	2	2	10	29.957	29.963	29.973	73.8	77.4	73.0	78.8	67.2	2.7	3.7	1.7	.725	.782	.744	86	82	90	S.W. 3	S. 2	S. 2	215	8	5	7	c.
0	0	3	2	11	30.033	30.059	30.086	76.6	78.0	73.4	79.0	70.6	2.9	3.7	1.5	.792	.798	.761	86	82	90	S. 3	S.W. 4	S.W. 2	210	7	6	6	c. cl
0	0	3	3	12	30.062	30.044	30.023	76.4	78.8	73.2	80.4	70.0	2.3	4.3	1.1	.811	.795	.773	91	82	95	S. 3	S.W. 4	S.W. 3	282	5	5	8	c.
0	0	4	4	13	29.923	29.822	29.803	75.6	78.0	73.8	79.4	71.0	1.9	3.3	2.1	.806	.815	.748	91	86	90	S.W. 4	S.W. 5	S.W. 4	387	7	6	7	c.
1	0	4	3	14	29.692	29.711	29.730	73.4	76.8	71 4	79.6	66.2	2.5	4.1	3.7	.722	.749	.629	86	82	80	W. 3	N.E. 4	N.W. 4	318	9	4	4	k.
0	0	3	3	15	29.791	29.807	29.821	73.8	77.4	71.8	78.0	67.6	5.1	6.1	2.1	.633	.690	.698	76	73	90	N.W. 3	N.W. 3	N. 3	206	4	3	8	k
0	0	3	2	16	29.926	30.009	29.973	76.6	76.6	70.8	79.2	66.0	4.7	3.9	1.9	.718	.751	.680	77	82	90	N.E. 3	E. 3	E. 2	205	3	7	8	c.
0	0	4	3	17	30.056	30.059	30.061	73.8	77.6	70.8	78.4	67.6	3.1	4.1	2.1	.710	.770	.673	86	82	90	E. 3	E. 3	E. 2	184	4	4	2	k
0	0	2	2	18	30.066	30.033	30.047	72.6	74.0	69 2	78.2	64.6	3.9	3.1	2.1	.648	.715	.636	81	86	90	E. 2	S.E. 3	S. 2	163	1	3	4	c
0	0	3	3	19	29.999	29.975	29.977	74.8	76.2	73.8	79.4	66.2	3.9	3.5	2.9	.704	.756	.717	81	82	86	S. 3	S.W. 4	S.W. 3	265	3	7	7	c. k
0	0	3	3	20	29.944	29.939	29.937	75.0	79.2	74.0	81.0	70.4	2.9	3.5	3.3	.748	.840	.707	86	82	86	S.W. 3	S.W. 4	S.W. 3	265	9	6	6	s. k
0	0	3	3	21	29.995	29.997	30.007	77.4	80.2	75.4	82.0	71.2	3.7	4.5	2.5	.782	.827	.774	82	78	86	W. 3	W. 4	W. 3	267	3	5	4	c.
0	1	4	3	22	29.979	29.931	29.903	76.8	79.0	72.2	80.2	70.2	4.1	3.3	2.1	.749	.843	.708	82	86	90	S.W. 4	S.W. 4	S.W. 3	327	9	9	7	k
1	0	2	2	23	29.863	29.862	29.861	74.2	75.8	70.8	78.2	68.0	3.5	5.1	2.7	.704	.683	.651	81	77	85	N.W. 2	N.W. 3	N. 3	198	9	6	6	k.
0	0	2	2	24	30.014	30.014	30.017	73.8	76.8	70.2	79.6	65.0	5.1	5.9	1.9	.633	.677	.666	76	73	90	N. 2	N. 3	N 2	132	3	4	5	k
0	0	2	2	25	30.024	30.017	30.024	76.2	79.6	71.8	81.2	65.6	4.9	5.3	2.1	.700	.776	.698	77	78	90	N. 2	N.E. 3	E. 2	151	1	3	5	c
0	0	3	4	26	30.043	30.032	30.031	76.8	79.0	73.8	80.4	65.0	6.3	4.9	2.7	.661	.776	.725	78	78	86	E. 2	E. 3	E. 3	259	3	4	6	k
1	1	4	4	27	30.044	30.034	30.031	75.4	74.8	71.8	78.0	70.0	3.3	2.5	1.1	.743	.758	.737	86	86	95	E. 4	S.E. 4	S.E. 3	283	9	9	9	k.
0	0	4	3	28	30.013	29.995	29.991	76.6	79.2	73.8	80.4	70.0	1.9	5.1	2.9	.834	.774	.717	91	78	86	S. 3	S.W. 3	W. 2	221	7	5	4	c.
1	0	3	3	29	29.956	29.984	29.923	76.6	79.2	75.8	80.4	69.0	2.5	4.5	2.1	.808	.798	.803	86	78	91	S.W. 3	W. 4	N.W. 3	261	9	6	7	ks. l
1	3	3	3	30	29.889	29.867	29.836	76.4	74.4	74.0	80.6	69.0	2.3	1.5	1.3	.811	.788	.786	91	90	95	W. 3	S.W. 3	W. 3	208	5	9	9	k
				Sums	898.126	897.784	897.704	2238.4	2205.8	2157.0	2363.6	2017.5	102.2	122.6	63.1	21.609	22.564	21.046	2507	2436	2681	84	104	81	6746	171	164	163	
				Means	29.938	29.906	29.923	74.6	76.9	71.9	78.8	67.3	3.4	4.1	2.1	.720	.752	.702	84	81	89	3	3	3	225	6	5	5	

DEFINITIONS.

FOG.

0 No Fog.
1 Light Fog.
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

Number of Days of

Rain.	Snow.	Hail.	Thunder-storm.	Clear Sky.	Overcast.	Fog.	Gales.	
10					2			

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

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
18		9	3	11	5	10	28	15	9

Mean Pressure of Atmosphere for month. 29.922.
Mean Temperature of Air for month. 74.5.

at Prospect, Bermuda, during June, 1916.

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

Miles in 24 Hours	CLOUD: Amount I	Amount II	Amount III	Form I	Form II	Form III	Direction Whence Coming I	Direction Whence Coming II	Direction Whence Coming III	WEATHER: At time of Observation. I	At time of Observation. II	At time of Observation. III	During interval ending I	During interval ending II	During interval ending III	RAIN: 24 hours beginning 9 a.m. M.M.	RAIN: Estimated Duration Hours.	RADIATION: Maximum in Sun Black Bulb in Vacuo	RADIATION: Minimum on Grass.	REMARKS	Date
8 a.m. to 8 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.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
334	8	8	8	c. k. n.	ck. k. n.	k. n.	S.W.	S.W.	S.	O	O	R	C.O.	O.	O.R.	.51	½	137.6	67.0	Dull day.	1
161	10	7	7	k. n.	k. n.	k. n.	S.W.	S.	S.	O	O	C	R.O.	O.C.	C.	8.62	5½	126.6	65.6	Dull a.m. Fine p.m.	2
156	3	4	3	c. k.	c. k.	k.	N.W.	N.	N.W.	C	C	C	C.R.C.	C.	C.	.51	¼	149.4	60.6	Fine day.	3
143	4	3	6	k.	k.	k.	N.W.	N.W.	N.W.	C	C	C	C.	O.	C.			145.4	55.0	Fine day.	4
170	8	7	7	k.	ck. c. k.	k.	W.	W.	W.	O	C	C	C.O.	O.C.	C.			138.6	57.0	Dull a.m. Fine p.m.	5
233	3	3	7	c. k.	c. k.	k.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			138.0	59.0	Fine day.	6
175	7	5	5	k.	k.	k.	W.	W.	W.	C	C	C	C.	C.	C.			146.0	64.0	Fine day.	7
202	3	4	3	c. k.	k.	k.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			144.0	64.4	Fine day.	8
165	7	7	3	c. k.	c. k.	k.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			142.0	66.0	Fine day.	9
215	8	5	7	c. k.	c. k.	c. k. n.	S.W.	S.W.	S.W.	O	C	C	C.O.	O.C.	C.			149.0	64.2	Dull a.m. Fine p.m.	10
210	7	6	6	c. ck. k.	c. ck. k. n.	ck. k. n.	S.	S.W.	S.W.	C	C	C	C.	C.	C.R.C.	1.02	¾	140.0	64.0	Fine day.	11
282	5	5	3	c. k.	c. k.	c. k.	S.	S.W.	S.	C	C	C	C.	C.	C.			144.6	68.0	Fine day.	12
387	7	6	7	c. k.	k.	k. n.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			142.0	70.0	Fine day.	13
318	9	4	4	k. n.	k.	k.	W.	N.W.	N.W.	O	C	C	C.O.R.O.	O.C.	C.	9.12	2	144.8	66.2	Fine day.	14
206	4	3	3	k.	k.	c. k.	N.W.	N.	N.	C	C	C	C.	C.	C.			146.0	64.0	Fine day.	15
205	3	7	3	c. k.	c. k.	c. k.	N.	N.E.	E.	C	C	C	C.	C.	C.			148.6	60.4	Fine day.	16
184	4	4	2	k.	k.	k.	E.	E.	E.	C	C	B	C.	C.	C.B.			140.8	62.8	Fine day.	17
163	1	3	4	c.	c. k.	k.	N.E.	S.E.	S.	B	C	C	B.	C.	C.			141.6	56.6	Fine day.	18
265	3	7	7	c. ks. k.	c. k. n.	ck. ks. kn.	S.W.	S.W.	S.	C	C	C	C.	C.	C.			147.6	60.2	Fine day.	19
265	9	6	6	s. k. n.	k.	k.	S.W.	S.W.	S.W.	O	C	C	C.O.	O.C.	C.			146.0	68.0	Dull a.m. Fine p.m.	20
267	3	5	4	c. k.	c. k.	k.	S.W.	S.W.	W.	C	C	C	C.	C.	C.			144.6	69.0	Fine day.	21
327	9	9	7	k.	k. n.	k. n.	S.W.	S.W.	S.W.	O	O	C	C.O.	O.	O.R.O.C.	9.63	2	151.0	68.8	Dull day. (Rainbow 7 p.m.)	22
198	9	6	6	k. n.	k.	k.	N.W.	N.W.	N.W.	O	C	C	C.O.R.O.C.	O.C.	C.	20.30	4	139.0	68.0	Dull a.m. Fine p.m.	23
132	3	4	5	k.	c. k.	c. k.	N.	N.	N.	C	C	C	C.	C.	C.			143.8	58.0	Fine day.	24
151	1	3	5	c.	k.	k.	N.	N.E.	N.E.	B	C	C	C.B.	B.C.	C.			145.0	57.6	Fine day.	25
259	3	4	6	k.	k.	k.	N.E.	E.	E.	C	C	C	C.	C.	C.			147.6	59.0	Fine day.	26
283	9	9	9	k. n.	k. n.	k. n.	E.	S.E.	S.E.	O	O	O	C.O.	O.P.O.	O.	.51	¼	145.2	68.0	Dull day.	27
221	7	5	4	c. k.	c. ck. k.	c. k.	S.	S.W.	W.	C	C	C	O.C.	C.	C.			150.6	69.0	Fine day.	28
261	9	6	7	ks. k. n.	k. n.	k. n.	S.W.	W.	W.	O	C	C	C.O.	O.R.O.C.	C.	2.50	¾	147.8	66.0	Dull a.m. Fine p.m.	29
208	5	9	9	k.	k. n.	k. n.	W.	W.	W.	O	O	O	C.	C.O.	O.R.O.	1.52	¾	152.4	68.8	Fine a.m. Dull p.m.	30
6746	171	164	169													54.24	14½	4325.6	1915.2		
225	6	5	5													1.81		144.2	63.8		

N.W.

9

EXTREMES.

Highest corrected reading of barometer	30.089	on 11th at 8.41 a.m.
Lowest " " "	29.692	on 14th at 8.41 a.m.
Greatest daily rainfall	20.30	m.m. on 23rd
Highest temperature in shade	82.0°	on 21st.
Lowest " " "	62.4°	on 4th.
Highest " " sun	152.4°	on 30th.
Lowest " on grass	55.0°	on 4th.

SYMBOLS DENOTING CLOUDS.

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

F T. CATTON Sergt., R.A.M.C., Observer.

M. D. AHERN, Major, R.A.M.C., S.M.O. Bermuda

Meteorological Observations taken at Pros

Correction for index error +010 inch.

Fog. 8.0 a.m.	Fog. 4.0 p.m.	Sea disturbance. 8 a.m.	Sea disturbance. 4.0 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.	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 a.m.	Amount I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.
2	1	2	2	1	29.818	29.828	29.841	70.2	74.4	72.2	76.8	68.0	0.5	2.3	1.9	.718	.756	.716	95	90	90	N.E. 3	N.W. 3	N.W. 2	113	10	7	6
1	0	2	2	2	29.907	29.895	29.919	76.6	78.4	74.4	79.8	68.0	4.1	3.7	1.7	.744	.810	.781	82	82	90	N. 2	S.E. 3	S.E. 2	178	4	4	6
1	1	4	4	3	29.922	29.925	29.921	76.0	79.2	75.4	80.4	70.4	2.3	3.7	1.1	.800	.833	.833	91	82	95	S. 3	S.W. 4	S.W. 4	352	5	6	5
1	1	4	4	4	29.917	29.918	29.935	78.0	81.6	76.4	83.4	73.8	2.3	3.4	1.3	.857	.919	.853	91	87	95	S.W. 4	S.W. 5	S.W. 4	420	9	6	6
1	1	4	4	5	29.933	29.915	29.920	78.0	82.4	76.8	83.4	74.2	1.3	3.2	1.1	.900	.953	.873	95	87	95	S.W. 4	S.W. 5	S.W. 5	418	6	8	9
1	1	4	2	6	29.891	29.883	29.871	73.2	75.8	73.8	78.0	69.2	1.3	2.3	2.9	.764	.794	.717	95	91	86	S.W. 3	S.W. 4	N.W. 2	203	10	9	8
1	0	0	2	7	29.909	29.921	29.942	73.8	77.2	72.4	78.4	67.8	2.7	2.9	1.1	.725	.808	.752	86	86	95	S. 2	W. 3	S.W. 2	179	10	6	5
0	0	3	0	8	29.981	29.992	30.011	74.8	78.8	74.8	80.4	66.8	2.5	3.7	2.1	.758	.821	.775	86	82	90	S. 1	N. 2	S.W. 1	105	6	5	8
0	0	3	2	9	30.066	30.061	30.070	73.6	79.0	76.6	81.8	71.4	1.7	3.5	1.5	.759	.835	.850	90	82	91	S. 2	S. 3	S. 3	210	6	5	4
0	0	3	2	10	30.135	30.127	30.117	78.8	80.4	75.8	81.6	71.0	1.1	3.2	1.1	.873	.890	.845	95	87	95	S.E. 3	S.E. 3	S.E. 2	212	6	4	6
0	0	3	3	11	30.132	30.132	30.129	78.8	81.0	76.2	82.0	73.0	3.1	4.6	1.5	.846	.851	.839	86	79	91	S.E. 3	S.E. 3	S.E. 2	192	4	4	6
0	0	4	3	12	30.144	30.128	30.110	79.6	81.8	77.4	82.4	73.6	3.7	4.8	2.3	.844	.863	.840	82	79	91	S.E. 3	S.E. 3	S.E. 2	200	4	5	4
0	0	4	3	13	30.107	30.094	30.093	80.0	81.6	76.8	82.0	72.8	2.8	4.2	2.1	.896	.882	.831	87	83	91	S.E. 3	S.E. 3	S.E. 3	229	4	4	4
0	0	3	1	14	30.103	30.102	30.097	79.0	80.8	76.4	82.0	73.6	3.3	4.7	1.7	.843	.837	.837	86	78	91	S.E. 3	S.E. 3	E. 2	176	4	4	3
0	0	2	2	15	30.065	30.031	29.996	79.6	82.8	74.8	84.6	70.6	3.7	4.8	1.7	.844	.894	.792	82	79	90	E. 2	N.E. 3	N.E. 2	174	5	6	4
0	0	4	2	16	29.943	29.926	29.905	78.8	80.6	75.8	81.0	70.8	3.3	4.5	2.3	.838	.839	.794	86	78	91	N.E. 2	E. 2	S.E. 2	168	4	6	4
0	3	4	5	17	29.916	29.933	29.966	78.2	79.6	74.8	83.0	71.4	2.5	2.4	2.1	.854	.901	.775	86	91	90	S.E. 3	S.E. 4	S.E. 3	289	7	8	9
0	0	3	1	18	30.025	30.046	30.068	80.0	83.4	79.0	83.4	71.2	3.0	3.6	1.8	.887	.967	.910	87	83	91	S. 4	S.E. 4	S. 3	314	5	7	8
0	0	3	3	19	30.064	30.047	30.028	80.0	80.8	78.0	82.6	75.4	2.6	3.0	2.1	.904	.912	.866	87	87	91	S. 3	S. 3	S. 3	236	7	8	9
0	0	2	3	20	30.059	30.057	30.067	79.9	80.6	77.8	82.6	74.6	2.7	4.5	3.1	.870	.839	.818	86	78	86	S. 3	S. 4	S. 2	207	8	6	3
0	0	3	4	21	30.080	30.054	30.046	80.0	82.5	78.4	84.4	73.2	4.3	5.0	2.5	.830	.879	.860	82	79	86	S. 2	S. 3	S. 2	168	4	4	6
0	0	2	2	22	30.072	30.069	30.065	79.8	83.4	78.0	84.6	72.6	4.1	5.4	3.3	.833	.885	.815	82	79	86	S. 3	S.E. 3	E. 2	164	3	4	4
0	0	2	3	23	30.081	30.055	30.055	82.0	84.0	74.6	85.0	70.6	4.2	5.6	3.7	.895	.895	.707	83	75	81	E. 3	S.E. 3	E. 3	159	3	6	6
0	0	3	3	24	30.108	30.103	30.115	80.8	83.0	77.8	83.6	70.2	6.1	6.0	3.1	.777	.846	.818	74	75	86	E. 1	S.E. 3	S.E. 1	142	3	5	4
0	0	4	3	25	30.140	30.137	30.141	79.0	82.8	77.4	84.4	70.4	3.3	3.8	1.7	.843	.939	.865	86	83	91	S.E. 2	S.E. 3	S.E. 2	185	9	7	6
0	0	3	3	26	30.148	30.131	30.125	80.0	82.2	76.8	84.2	71.4	3.3	4.2	1.9	.873	.901	.839	87	83	91	E. 3	E. 3	E. 3	202	6	5	7
0	0	0	3	27	30.135	30.091	30.079	81.0	83.4	78.0	84.8	74.0	3.4	4.8	2.1	.901	.913	.866	87	79	91	E. 2	S.E. 3	S.E. 1	117	4	5	5
0	0	3	0	28	30.042	30.017	29.989	80.0	82.4	76.8	83.0	72.0	4.5	4.8	2.1	.822	.882	.831	78	79	91	S.E. 1	N.E. 3	E. 2	128	2	6	5
0	0	3	3	29	29.953	29.926	29.913	77.8	81.4	78.2	83.4	71.8	2.7	3.8	2.5	.855	.896	.854	86	83	86	N.W. 3	N.W. 3	N. 4	224	6	8	8
1	1	3	2	30	29.949	29.939	29.952	79.6	83.6	76.8	85.2	72.6	2.9	4.4	2.1	.879	.938	.831	87	83	91	N.E. 1	S. 2	E. 2	163	9	4	3
0	0	3	4	31	29.981	29.949	29.923	78.4	80.4	76.8	81.4	73.0	4.1	4.7	2.5	.792	.825	.813	82	78	86	S.E. 3	S.W. 4	W. 4	330	8	8	8
				Sums	930.726	930.434	930.305	2424.4	2509.4	2365.2	2553.6	2219.4	93.4	125.4	64.0	25.804	27.003	25.396	2675	2547	2791	80	100	77	6557	182	180	179
				Means	30.023	30.014	30.010	78.2	80.9	76.3	82.4	71.6	3.0	4.0	2.1	.832	.871	.819	86	82	90	3	3	2	212	6	6	6

DEFINITIONS.

FOG.

0 No Fog.
1 Light Fog.
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

Number of Days of

Rain.	Snow.	Hail.	Thunder-storm.	Clear Sky.	Overcast.	Fog.	Gales.	
16					2			

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

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
16		3	6	13	32	19	13	2	5

Mean Pressure of Atmosphere for month. 30.016.
Mean Temperature of Air for month. 78.5.

at Prospect, Bermuda, during July, 1916.

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								
	Miles in 24 Hours	I	II	III	I	II	III	I	II	III	I	II	III	I	II	III	24 hours beginning 9 a.m. M.M.	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	REMARKS	Date
	8 a.m. to 8 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.	8.41 a.m.	3.0 p.m.	8.41 p.m.						
2	113	10	7	6	n.	k. n.	k. n.	N.E.	N.	N.W.	R	C	C	O.R.	R.O.C.	C.	28.92	4½	123.8	68.0	Wet a.m. Fine p.m.	1
2	178	4	4	6	ck. k.	k.	k. n.	N.E.	S.E.	S.E.	C	C	C	C.	C.	C.			136.6	66.0	Fine day.	3
4	352	5	6	5	cs. k.	k. n.	k. n.	S.	S.W.	S.W.	C	C	C	C.R.C.	C.	C.	.51	¼	140.4	68.8	Fine day.	3
4	420	9	6	6	k. n.	k. n.	ck. k. n.	S.W.	S.W.	S.W.	O	C	C	C.O.	O.C.	C.			147.8	72.6	Dull a.m. Fine p.m.	4
5	418	6	8	9	c. ck. k.	ks. k. n.	k. n.	S.W.	S.W.	S.W.	C	O	O	C.	C.O.	O.			148.2	72.8	Fine a.m. Dull p.m.	5
2	203	10	9	8	k. n.	k. n.	k. n.	S.W.	S.W.	N.W.	O	O	O	O.R.O.	O.R.O.	O.R.O.	36.05	5½	126.2	69.0	Showery day.	6
2	179	10	6	5	k. n.	k. n.	k.	S.W.	S.W.	S.	O	C	C	O.R.O.	O.C.	C.	1.02	1½	145.0	67.0	Dull a.m. Fine p.m.	7
1	105	6	5	8	k. n.	k. n.	ks. k. n.	S.W.	N.W.	S.W.	C	C	O	O.R.C.	C.	C.O.	1.02	½	149.0	65.6	Fine a.m. Dull p.m.	8
3	210	6	5	4	k. n.	k.	k.	S.	S.	S.	C	C	C	O.R.O.C.	C.	C.	3.01	2	149.0	68.0	Fine day.	9
2	212	6	4	6	k.	k.	k.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			146.0	71.0	Fine day.	10
2	192	4	4	6	c. k.	c. k.	c. k.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			148.0	70.0	Fine day.	11
2	200	4	5	4	c. k.	k.	k.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			147.8	71.8	Fine day.	12
3	229	4	4	4	c. k.	k.	k.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			150.4	69.0	Fine day.	13
2	176	4	4	3	k.	k.	k.	S.E.	S.E.	S.E.	C	C	C	C.	O.	C.			144.0	70.6	Fine day.	14
2	174	5	6	4	c. k.	k.	k.	N.E.	N.E.	N.E.	C	C	C	C.	C.	C.			150.2	69.0	Fine day.	15
2	168	4	6	4	c. k.	c. k.	c. k.	N.E.	N.E.	S.E.	C	C	C	C.	C.O.R.O.C.	C.	2.50	1½	145.4	65.8	Fine day.	16
3	289	7	8	9	c. k. n.	ks. k. n.	k. n.	S.E.	S.E.	S.	C	O	O	C.	C.O.	O.R.O.	1.02	1½	151.6	69.2	Fine a.m. Dull p.m.	17
3	314	6	7	8	cs. ck. k.	c. k. n.	k. n.	S.	S.E.	S.E.	C	C	O	O.R.O.C.	C.	C.O.	1.02	1	144.4	70.0	Fine a.m. Dull p.m.	18
3	236	7	8	9	c. ck. k.	s. k. n.	k. n.	S.	S.	S.	C	O	O	O.C.	C.O.	O.			146.4	73.2	Fine a.m. Dull p.m.	19
2	207	8	6	3	c. k. n.	c. k.	k.	S.	S.	S.	O	C	C	O.	O.C.	C.			142.6	71.8	Dull a.m. Fine p.m.	20
2	168	4	4	6	c. k.	k.	k. n.	S.	S.	S.	C	C	C	C.	C.	C.			146.0	69.4	Fine day.	21
2	164	3	4	4	k.	k.	k.	S.	S.E.	S.E.	C	C	C	C.	C.	C.			151.0	70.0	Fine day.	22
3	159	3	6	6	k.	k. n.	k. n.	S.E.	S.E.	E.	C	C	C	C.	C.	C.R.C.	7.60	2	149.6	69.0	Fine day. (Local Showers).	23
1	142	3	5	4	k.	k.	k. n.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			147.4	68.0	Fine day.	24
2	185	9	7	6	c. k. n.	k. n.	k. n.	E.	S.E.	S.E.	O	C	C	C.O.R.O.	O.C.	C.	4.53	2	156.0	69.8	Dull a.m. Fine p.m.	25
3	202	6	5	7	ck. k.	k. n.	k. n.	S.E.	E.	N.E.	C	C	C	C.O.R.O.C.	C.	C.P.C.	8.11	2¼	148.0	69.0	Fine day.	26
1	117	4	5	5	k.	k. n.	k.	E.	S.E.	S.E.	C	C	C	C.	C.R.C.	C.	6.62	¼	151.8	69.4	Fine day.	27
2	128	2	6	5	k.	k. n.	k. n.	S.E.	N.E.	E.	B	C	C	C.B.	B.C.R.C.	C.	28.92	2	153.8	66.4	Fine day. (Local Showers).	28
4	224	6	8	8	c. ck. k. n.	k. n.	k. n.	S.W.	N.W.	N.	C	O	O	C.O.R.O.C.	C.O.R.O.	O.	5.29	2½	147.2	68.6	Fine a.m. Dull p.m.	29
2	163	9	4	3	k. n.	k.	k.	N.E.	N.E.	E.	O	C	C	O.	O.R.O.C.	C.	3.52	¾	151.0	69.0	Dull a.m. Fine p.m.	30
4	330	8	8	8	k. n.	k. n.	k. n.	S.E.	S.W.	S.W.	O	O	O	C.O.	O.	O.			140.6	68.0	Dull day.	31
77	6557	182	180	179													139.66	30½	4565.2	2145.2		Sums
2	212	6	6	6													4.51		147.3	69.2		Means

W.	N.W.
2	5

EXTREMES.

Highest corrected reading of barometer	30.148 on 26th at 8.41 a.m.
Lowest " " "	29.818 on 1st at 8.41 a.m.
Greatest daily rainfall	36.05 m.m. on 6th
Highest temperature in shade	85.2° on 30th.
Lowest " " "	66.8° on 8th.
Highest " " sun	156.0° on 25th.
Lowest " on grass	65.6° on 8th.

SYMBOLS DENOTING CLOUDS

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

F T. CATTON Sergt., R.A.M.C., Observer.

M. D. AHERN, Major, R.A.M.C., S.M.O. Bermuda

Supplement to the Bermuda Colonist and

Meteorological Observations taken at Pros

Correction for index error +010 inch.

Fog.		Sea disturbance.		Date	BAROMETER. Corrected for index error and Gravity and reduced to 32° F.			AIR TEMPERATURE					HUMIDITY.									WIND				Amount		
								Dry.	Dry.	Dry.			Dep. of Wet.			Vapor Pressure.			Percentage.			Direction and Force						
					I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	I	II	III	Miles in 24 Hours	I	II	III
a.m. 8.0	p.m. 4.0	a.m. 8.0	p.m. 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 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.	8.41 a.m.	3.0 p.m.	8.41 p.m.
0	0	4	4	1	29.913	29.893	29.874	79.8	81.2	78.4	82.6	75.0	4.5	5.1	2.7	.816	.831	.852	78	78	86	W. 4	W. 4	W. 3	240	7	9	9
2	4	3	4	2	29.901	29.923	29.952	78.8	79.4	75.4	80.0	71.8	3.1	3.9	3.3	.846	.830	.743	86	82	86	N. 3	N.E. 3	E. 4	333	10	10	10
4	1	5	5	3	29.980	29.959	29.934	75.6	77.2	75.8	78.0	70.0	2.7	4.3	1.9	.772	.751	.811	86	82	91	E. 4	S.E. 4	S.E. 3	250	9	7	6
0	0	3	4	4	29.980	29.959	29.951	78.0	80.8	76.2	82.4	69.2	3.1	4.5	2.5	.823	.845	.797	86	78	86	S.W. 2	S.W. 3	S.W. 2	203	4	6	6
1	0	2	2	5	30.017	30.011	30.028	79.4	82.8	76.2	84.2	71.8	4.5	5.4	1.9	.803	.867	.822	78	79	91	N.W. 2	N. 2	N. 1	117	5	3	2
0	0	0	0	6	30.081	30.073	30.088	81.8	83.2	74.6	84.6	71.2	5.3	5.8	1.9	.840	.862	.778	79	75	90	N. 2	E. 3	E. 1	111	2	2	2
0	0	1	1	7	30.091	30.053	30.030	79.8	82.6	76.8	84.2	71.8	4.3	5.2	2.1	.825	.869	.831	82	79	91	N.E. 2	N. 3	N. 3	166	4	4	6
0	0	1	4	8	29.984	29.927	29.889	80.0	83.0	78.0	83.4	72.0	5.1	5.8	2.9	.796	.856	.832	78	75	86	N.W. 3	W. 4	W. 3	269	3	7	6
0	0	4	3	9	29.882	29.877	29.894	80.4	83.8	79.0	84.2	74.4	3.4	4.8	2.3	.882	.926	.887	87	79	91	N.W. 3	N.W. 4	W. 3	322	7	7	7
2	0	2	1	10	29.998	30.029	30.066	80.8	83.6	78.4	84.4	75.0	3.0	4.2	1.7	.912	.946	.895	87	83	91	N.W. 3	W. 3	W. 3	216	7	5	7
2	0	3	4	11	30.158	30.153	30.126	80.0	83.6	78.0	84.4	74.0	2.8	3.8	2.3	.896	.965	.857	87	83	91	S.W. 3	S.W. 4	S.W. 3	260	6	5	5
0	0	4	4	12	30.112	30.045	29.972	80.8	84.0	79.2	84.6	75.6	3.0	4.4	2.5	.912	.951	.884	87	83	87	S.W. 3	S.W. 4	S.W. 4	430	8	6	7
1	1	5	5	13	29.821	29.804	29.702	79.8	81.8	79.8	83.6	74.0	3.1	4.2	3.1	.876	.889	.876	87	83	87	W. 5	W. 5	W. 4	478	10	8	8
1	1	4	4	14	29.655	29.724	29.762	75.8	79.2	75.2	80.8	72.6	0.9	3.3	2.9	.852	.849	.753	95	86	86	W. 4	N.E. 3	N.E. 3	257	10	8	9
0	0	4	4	15	29.848	29.893	29.920	78.6	80.6	73.4	81.6	70.8	4.9	5.3	2.7	.765	.805	.715	78	78	86	N.E. 4	N.E. 3	E. 2	215	5	6	7
0	0	3	0	16	29.978	29.975	29.987	79.6	81.2	73.0	82.6	69.8	5.3	5.7	1.3	.776	.806	.759	78	74	95	E. 2	S.E. 3	S.E. 1	141	3	4	4
0	1	3	4	17	29.925	29.870	29.829	79.8	81.0	77.6	82.6	72.0	4.1	4.7	1.9	.833	.843	.862	82	78	91	S.E. 2	S. 3	S. 3	253	5	5	6
1	1	4	4	18	29.766	29.758	29.765	79.6	82.0	79.0	82.4	72.0	2.4	3.4	2.3	.901	.932	.887	91	87	91	S. 4	S. 3	S. 4	378	6	8	8
3	2	5	6	19	29.837	29.815	29.805	72.8	80.6	79.0	82.4	70.0	0.7	2.4	2.3	.778	.932	.887	95	91	91	S.E. 4	S. 4	S. 5	456	10	7	7
3	1	5	4	20	29.899	29.914	29.945	81.8	82.6	78.0	83.2	70.0	3.0	3.8	1.3	.944	.934	.900	87	83	95	S.W. 4	S.W. 4	S.W. 3	337	7	7	4
1	1	4	3	21	29.986	29.971	29.978	80.2	82.0	78.8	83.0	74.0	1.8	3.0	1.2	.948	.949	.930	91	87	95	S.W. 3	S.W. 4	S.W. 3	336	6	6	5
3	3	4	4	22	29.968	29.940	29.918	80.0	81.6	79.8	82.8	76.0	2.2	3.6	2.8	.922	.910	.890	91	83	87	S.W. 2	S.W. 4	W. 4	335	6	7	6
3	0	4	3	23	29.904	29.884	29.889	80.0	81.4	77.6	83.2	75.8	3.3	4.0	1.7	.873	.885	.871	87	83	91	W. 3	W. 3	S.W. 3	215	5	6	6
0	0	3	4	24	29.896	29.904	29.921	80.6	81.0	78.0	83.6	74.2	4.1	4.7	2.1	.857	.843	.866	83	78	91	S.W. 3	S.W. 5	S.W. 4	340	5	8	10
0	0	3	2	25	29.941	29.966	29.984	80.0	80.6	76.8	83.2	75.2	3.3	4.1	0.9	.873	.857	.882	87	83	95	S.W. 3	S.W. 4	S.W. 4	211	7	6	6
0	0	2	2	26	30.003	30.007	30.000	80.0	82.0	78.6	83.6	74.0	3.0	4.2	1.9	.887	.895	.892	87	83	91	S.W. 2	S.W. 3	S. 2	175	6	4	4
0	0	3	3	27	30.025	30.047	30.057	81.2	83.6	78.0	84.2	75.0	3.4	4.8	1.3	.907	.920	.900	87	79	95	S. 3	S. 4	S. 2	228	3	3	2
0	0	3	1	28	30.100	30.097	30.093	79.0	83.0	78.4	84.2	74.6	1.8	3.4	1.9	.910	.964	.886	91	87	91	S. 2	S. 3	S. 3	192	4	5	3
0	0	3	3	29	30.117	30.097	30.077	81.0	83.6	78.8	84.0	75.0	3.2	4.0	2.9	.909	.956	.955	87	83	86	S. 3	S. 3	S. 2	162	6	5	4
0	0	3	3	30	30.041	30.009	29.989	80.6	83.0	78.2	84.8	74.8	3.4	4.0	2.5	.888	.936	.854	87	83	86	S. 2	S.E. 3	N.E. 2	160	2	4	4
0	0	3	3	31	29.975	29.989	30.005	81.2	84.0	78.0	84.4	75.6	4.5	5.4	2.1	.857	.904	.866	79	79	91	S.E. 2	S.E. 3	E. 1	158	2	4	2
				Sums	928.782	928.566	928.430	2466.8	2540.0	2402.0	2577.2	2267.2	103.2	135.2	67.1	26.679	27.508	26.320	2651	2524	2788	93	108	87	7944	180	182	178
				Means	29.960	29.954	29.949	79.6	82.0	77.4	83.1	73.3	3.3	4.1	2.2	.861	.887	.849	86	81	90	3	3	3	256	6	6	6

DEFINITIONS.

FOG.

0 No Fog.
1 Light Fog.
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

Number of Days of

Rain.	Snow.	Hail.	Thunder-storm.	Clear Sky.	Overcast.	Fog.	Gales.	
13			2	1	3			

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

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
30		6	7	7	9	18	26	15	5

Mean Pressure of Atmosphere for month. 29.954.
Mean Temperature of Air for month. 79.7.

*Thunderstorm 9.30–10 p.m. on 18th
*Thunderstorm during night 18th to 11 a.m. 19th.

Colonist and Daily News, September 27, 1916.

ı at Prospect, Bermuda, during August, 1916.

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

		CLOUD												WEATHER			RAIN		RADIATION		RAIN.		
		Amount			Form			Direction Whence Coming			At time of Observation.			During interval ending									
I	Miles in 24 Hours	I	II	III	I	II	III	I	II	III	I	II	III	I	II	III	24 hours beginning 9 a.m. M.M.	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	INCHES	REMARKS	Date
11 n.	8 a.m. to 8 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.	8.41 a.m.	3.0 p.m.	8.41 p.m.							
3	240	7	9	9	k.	k. n.	k. n.	W.	W.	W.	C	O	O	O.C.	C.O.	O.			140.0	70.4		Fine a.m. Dull p.m.	1
4	333	10	10	10	k.	k. n.	k. n.	N.E.	N.E.	E.	O	O	O	O.	O.	O.			111.4	69.2		Dull day. Hazy a.m.	2
3	250	9	7	6	n.	k. n.	k. n.	S.E.	S.E.	S.E.	O	C	C	O.R.O.	O.R.O.C.	C.	15.24	8	117.6	69.0	.60	Dull a.m. Fine p.m.	3
2	203	4	6	6	k.	k. n.	k. n.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.R.C.	7.13	1	141.4	67.0	.28	Fine day.	4
1	117	5	3	2	k.	k.	k.	N.W.	N.	N.W.	C	C	B	C.O.R.O.C.	C.	C.B.	4.02	¾	145.6	68.4	.16	Fine day.	5
1	111	2	2	2	k.	k.	k.	E.	E.	E.	B	B	B	B.	B.	B.			152.8	65.4		Fine day.	6
3	166	4	4	6	c. k.	c. k.	k.	N.E.	N.	N.W.	C	C	C	B.C.	C.	C.			144.4	65.0		Fine day.	7
3	269	3	7	6	c. k.	k. n.	k. n.	N.W.	W.	W.	C	C	C	C.	C.P.C.	C.	.51	¼	145.6	65.6	.02	Fine day.	8
3	322	7	7	7	k.	k. n.	k. n.	W.	N.W.	W.	C	C	C	C.R.C.	C.	C.	1.52	¼	145.6	70.0	.06	Fine day.	9
3	216	7	5	7	k.	k.	k.	N.W.	W.	W.	C	C	C	C.R.C.	C.	C.	3.01	1	149.6	71.8	.12	Fine day.	10
3	260	6	5	5	k.	k.	k.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			148.0	69.0		Fine day.	11
4	480	8	6	7	k. n.	k. n.	k.	W.	S.W.	S.W.	O	C	C	C.O.	O.C.	C.			145.6	70.4		Dull a.m. Fine p.m.	12
4	478	10	8	8	k. n.	k. n.	k. n.	W.	W.	W.	O	O	O	C.O.	O.	O.			145.6	73.6		Dull day.	*13
3	257	10	8	9	n.	k. n.	k. n.	W.	N.E.	N.	R	O	O	O.R.	R.O.	O.	24.33	6½	126.8	70.0	.96	Wet a.m. Dull p.m.	14
2	215	5	6	7	ck. k.	ck. k.	ck. k.	N.E.	N.E.	N.E.	C	C	C	O.C.	C.	C.			147.2	64.0		Fine day.	15
1	141	3	4	4	c. k.	ck. k.	ck. s. k.	N.E.	N.E.	E.	C	C	C	C.	C.	C.			149.2	64.0		Fine day.	16
3	253	5	5	6	c. k.	c. k. n.	k. n.	E.	S.	S.	C	C	C	C.	C.	C.			143.6	64.0		Fine day.	17
4	378	6	8	8	c. k. n.	k. n.	k. n.	S.W.	S.	S.	O	O	O	C.	C.O.R.O.	O.	5.10	2	140.2	70.4	.20	Fine a.m. Dull p.m.	*18
5	456	10	7	7	n.	k. n.	s. k. n.	S.E.	S.	S.W.	R	C	C	O.R.	R.O.C.	C.	71.61	6	127.0	67.0	2.82	Wet a.m. Threatening p.m.	19
3	337	7	7	4	c. k.	k. n.	k.	S.W.	S.W.	S.W.	C	C	C	C.R.C.	C.	C.	2.03	1	151.0	67.0	.08	Fine day.	20
3	336	6	6	5	c. ck. k.	c. ck. k.	ck. k.	S.W.	S.W.	S.	C	C	C	C.	C.	C.			149.4	70.0		Fine day.	21
4	335	6	7	6	ck. c. k.	ck. k. n.	ck. k.	S.W.	S.W.	S.W.	C	C	O	C.	C.	C.			149.0	72.0		Fine day.	22
3	215	5	6	6	ck. k.	c. ck. k.	ck. k.	W.	W.	W.	C	C	C	C.	C.	C.			149.2	71.0		Fine a.m. Dull p.m.	23
4	340	5	8	10	c. k.	k. n.	k. n.	S.W.	S.W.	S.W.	O	O	O	C.	C.O.	O.			146.2	69.0		Fine a.m. Dull p.m.	24
3	211	7	6	6	c. k. n.	c. k. n.	k. n.	S.W.	S.W.	S.W.	O	C	C	O.C.	C.	C.P.C.	.51	¼	152.0	70.0	.02	Fine day.	25
2	175	6	4	4	c. k. n.	k.	k.	S.W.	S.W.	S.	C	C	C	C.	C.	C.	.51	¼	147.0	69.0	.02	Fine day.	26
2	228	3	3	2	k.	k.	k.	S.	S.	S.	O	C	B	C.	C.	C.B.			146.2	70.0		Fine day.	27
3	192	4	5	3	k.	k.	k.	S.	S.	S.	C	C	C	B.C.R.C.	C.	C.	2.03	1	142.0	70.0	.08	Fine day.	28
2	162	6	5	4	k.	k.	k. n.	S.	S.	S.	O	C	C	C.	C.	C.			146.0	69.0		Fine day.	29
2	160	2	4	4	k.	k.	k.	S.	S.E.	S.	B	C	C	C.B.	B.C.	C.			146.4	68.0		Fine day.	30
1	158	2	4	2	k.	k.	k.	S.E.	S.E.	E.	B	C	B	C.B.	B.C.	C.B.			155.0	69.2		Fine day.	31
87	7944	180	182	178													137.55	28¼	4448.6	2128.4	5.42		Sums
3	256	6	6	6													4.44		143.6	68.6	.16		Means

W.	N.W.
15	5

EXTREMES.

Highest corrected reading of barometer	30.158 on 11th at 8.41 a.m.
Lowest " " "	29.655 on 14th at 8.41 a.m.
Greatest daily rainfall	2.82 ~~m.m.~~ on 19th
Highest temperature in shade	84.8° on 30th.
Lowest " " "	69.2° on 4th.
Highest " " sun	155.0° on 31st.
Lowest " on grass	64.0° on 15th. 16th. & 17th.

SYMBOLS DENOTING CLOUDS.

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

F T. CATTON Sergt., R.A.M.C., Observer.

M. D. AHERN, Major, R.A.M.C., S.M.O. Bermuda.

Supplement to the Bermuda Colonist and Daily

Meteorological Observations taken at Prospe

Correction for index error +010 inch.

Fog.		Sea disturbance.		Date	BAROMETER. Corrected for index error and Gravity and reduced to 32° F.			AIR TEMPERATURE					HUMIDITY.									WIND				Amount		
								Dry.	Dry.	Dry.			Dep. of Wet.			Vapor Pressure.			Percentage.			Direction and Force						
					I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	I	II	III	Miles in 24 Hours	I	II	III
a.m. 8.0	p.m. 4.0	a.m. 8.0	p.m. 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 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.	8.41 a.m.	3.0 p.m.	8.41 p.m.
0	0	3	1	1	30.025	30.023	30.021	81.8	83.6	79.0	84.4	75.0	3.7	4.6	2.0	.912	.914	.900	83	79	91	S. 2	S.E. 3	S.E. 2	156	4	5	3	
1	1	3	3	2	30.037	29.997	29.980	80.0	83.8	79.6	84.8	75.2	2.2	3.8	2.9	.953	.972	.879	91	83	87	S.E. 2	S.E. 4	S. 3	269	9	9	8	
1	1	3	2	3	30.006	30.018	30.048	73.0	82.8	74.6	84.8	70.0	0.5	3.8	2.1	.791	.939	.775	95	83	90	S.W. 2	W. 3	E. 3	187	7	6	3	h
0	0	3	3	4	30.098	30.090	30.096	80.0	82.6	78.0	84.2	70.0	4.3	4.8	2.5	.830	.888	.849	82	79	86	E. 2	E. 3	E. 2	159	7	7	7	
0	0	3	3	5	30.090	30.069	30.061	81.0	82.8	79.6	84.2	74.8	4.3	4.6	3.1	.860	.902	.870	83	79	87	S. 2	S.E. 3	S.E. 2	140	3	4	4	
0	0	0	0	6	30.045	30.030	30.067	82.2	84.8	78.8	86.6	74.8	3.8	4.4	2.3	.921	.978	.881	83	83	91	S.E. 1	N.E. 3	N.E. 2	99	3	6	6	c
0	0	0	1	7	30.029	30.016	29.988	82.6	84.4	76.0	86.2	73.4	4.0	4.2	1.1	.923	.973	.850	83	83	95	N.E. 1	N.E. 2	N.E. 2	101	7	6	3	
0	0	0	2	8	29.972	29.917	29.919	80.4	84.0	78.2	84.4	73.2	2.6	4.2	2.3	.892	.959	.863	87	83	91	Calm	W. 3	N.W. 2	119	3	4	4	c
0	0	1	2	9	29.918	29.915	29.904	79.2	83.8	77.8	84.8	73.8	3.1	4.6	2.5	.858	.935	.843	86	79	86	S.W. 2	S.W. 3	S.W. 3	171	6	5	3	c
0	2	1	2	10	29.884	29.919	29.935	81.2	83.6	77.2	85.0	73.8	5.1	5.4	2.1	.831	.861	.843	78	79	91	S.W. 2	N.E. 2	E. 2	162	3	5	6	
1	2	4	4	11	29.848	29.845	29.842	74.6	81.6	73.6	84.0	68.4	2.1	3.4	1.1	.770	.919	.784	90	87	95	W. 2	E. 3	E. 3	231	7	6	6	c.
1	1	5	5	12	29.901	29.903	29.909	80.2	82.0	76.2	82.6	71.4	3.5	4.6	1.9	.870	.877	.822	83	79	91	E. 3	N.E. 4	N.E. 4	364	3	7	6	
1	0	5	4	13	29.944	29.931	29.940	77.8	81.2	72.4	82.4	71.0	4.3	5.5	2.3	.767	.813	.705	82	74	90	N.E. 4	E. 3	N.E. 2	217	4	4	3	
0	0	4	3	14	29.960	29.925	29.927	79.0	82.0	71.8	83.6	68.6	5.3	5.5	2.1	.760	.836	.698	74	75	90	N.E. 2	N.E. 3	N.E. 2	135	6	4	6	
0	0	2	0	15	29.924	29.869	29.880	76.8	81.6	72.8	83.2	70.0	3.1	5.9	2.1	.780	.808	.723	86	74	90	N.W. 3	E. 2	E. 2	142	8	5	3	c
0	0	2	2	16	29.870	29.849	29.853	80.4	82.2	76.4	83.4	63.6	4.9	5.2	3.7	.817	.857	.754	78	79	82	N.E. 2	E. 3	N.E. 3	194	6	4	2	
1	1	4	4	17	29.850	29.833	29.836	78.0	81.4	75.8	83.6	72.0	3.3	4.4	2.3	.815	.869	.794	86	83	91	N.E. 4	N.E. 4	N.E. 4	271	9	6	0	
0	0	4	4	18	29.834	29.817	29.817	78.2	81.8	75.8	83.2	71.0	4.5	5.1	2.3	.770	.849	.794	78	79	91	N.E. 2	N. 3	N.E. 2	106	1	3	3	
0	0			19	29.825	29.822	29.823	78.8	80.0	72.4	82.0	70.4	4.1	4.3	0.5	.804	.830	.774	82	82	95	S. 2	S.W. 4	W. 3	198	3	8	8	
2	0	3		20	29.841	29.847	29.865	75.8	78.8	74.8	79.6	70.4	1.1	2.3	1.1	.845	.881	.817	95	91	95	S. 3	S.W. 4	S.W. 3	271	10	8	9	
1	1	4	4	21	29.893	29.869	29.853	79.0	82.2	78.2	83.4	70.8	2.0	4.0	2.1	.900	.910	.872	91	91	91	S. 3	S. 5	S. 4	387	7	3	4	
1	1	4	4	22	29.859	29.8	29.845	80.0	82.6	78.2	83.0	73.8	2.2	4.4	1.5	.922	.905	.897	91	83	91	S. 4	S.E. 4	S.E. 4	358	7	7	7	c
1	4	6	7	23	29.768	29.5	29.369	80.0	78.6	72.8	80.0	71.0	2.4	2.7	1.0	.914	.858	.763	91	86	95	S.E. 5	S.E. 8	S.W. 9	856	10	10	10	
1	1	4	4	24	29.841	29.851	29.920	79.8	82.0	74.8	83.4	73.0	2.0	3.6	0.7	.925	.923	.836	91	83	95	S.W. 3	N.W. 2	W. 2	131	2	5	7	
1	1	3	3	25	29.857	29.812	29.781	74.8	78.8	74.4	79.0	71.0	1.5	3.1	1.7	.799	.846	.781	90	86	90	N.W. 1	S.W. 3	S.W. 3	235	7	8	8	c.
1	0	3	2	26	29.917	29.949	30.009	74.6	79.8	71.8	79.2	70.4	2.9	6.3	3.3	.737	.740	.652	86	74	85	N.W. 3	N.W. 3	N. 3	160	3	1	3	
0	0	0	0	27	30.085	30.077	30.101	76.2	80.8	71.2	82.2	68.4	6.3	5.1	2.5	.646	.819	.667	73	78	85	N.E. 2	N.E. 3	E. 2	145	2	3	3	
0	0	2	4	28	30.101	30.073	30.059	76.6	79.8	74.8	82.0	70.0	4.7	5.1	2.1	.718	.791	.775	77	78	90	E. 2	E. 3	S.E. 3	230	7	7	6	
1	3	4	4	29	29.980	29.935	29.887	76.0	78.0	75.0	79.2	73.0	2.3	2.7	1.3	.800	.841	.814	91	86	95	S.E. 3	S.E. 4	S.E. 4	365	9	10	9	cl
3	0	5	3	30	29.801	29.784	29.784	76.0	78.6	75.6	79.4	68.0	1.9	2.5	1.1	.817	.866	.839	91	86	95	S.W. 5	S.W. 4	S.W. 2	243	9	6	6	
				Sums	898.016	897.358	897.319	2354.0	2450.0	2267.8	2488.0	2145.2	98.0	130.1	59.6	24.947	26.359	24.114	2557	2444	2717	74	101	87	6802	172	172	156	
				Means	29.934	29.912	29.911	78.5	81.7	75.6	82.9	71.5	3.3	4.3	2.0	.832	.879	.804	85	81	91	2	3	3	227	6	6	5	

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.	
13			1		4		1	

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

WIND

Number of Observations of

Forces 4–7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
21	1	2	23	15	15	9	15	5	6

Mean Pressure of Atmosphere for month. 29.919.
Mean Temperature of Air for month. 78.6.
*Thunderstorm all night to 9 a.m.
*Moderate gale 12 noon to 2 p.m.. Fresh gale 2 to 4 p.m. Whole gale 4 to 5 p.m. Storm 5 to 7 p.m. Whole gale 7 to 9 p.m. Strong gale 9 to 11 p.m. Moderate gale 11 to 2 a.m. Hurricane at intervals between 4.45 and 7 p.m. 23rd.

at Prospect, Bermuda, during September, 1916.

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

ce III	Miles in 24 Hours	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 II (3.0 p.m.)	Direction 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.	RAIN: Estimated Duration Hours.	RADIATION: Maximum in Sun Black Bulb in Vacuo	RADIATION: Minimum on Grass.	Rainfall Millimetres	REMARKS	Date
	8 a.m. to 8 a.m.																						
E. 2	156	4	5	3	k.	k.	k.	S.E.	S.E.	S.E.	C	C	C	B.C.	C.	C.			146.2	69.0		Fine day.	1
S. 3	269	9	9	8	s. k. n.	k. n.	k. n.	S.E.	S.E.	S.W.	O	O	O	C.O.	O.R.O.	O.	.04	1	149.0	70.0	1.02	Dull day.	2
E. 3	187	7	6	3	ks. k. n.	k. n.	c. ck. k.	S.W.	S.W.	E.	C	C	C	O.R.O.C.	C.R.C.	C.	2.14	5½	128.4	67.0	54.32	Fine day.* (Heavy Shower a.m.)	3
E. 2	159	7	7	7	ck. k.	k. n.	c. k. n.	E.	E.	E.	C	C	C	C.	C.	C.			148.4	65.0		Fine day.	4
S.E. 2	140	3	4	4	k.	c. k.	k.	S.	S.E.	S.E.	C	C	C	C.	C.	C.			148.2	69.0		Fine day.	5
N.E. 2	99	3	6	6	c. ck. k.	k.	k. n.	N.W.	N.E.	N.E.	C	C	C	C.	C.	C.			154.0	66.4		Fine day.	6
N.E. 2	101	7	6	3	ck. k.	k.	k.	N.E.	N.E.	N.E.	C	C	C	C.	C.	C.			153.8	62.0		Fine day.	7
N.W. 2	119	3	4	4	c. ck. k.	ks. k.	ks. k.	N.E.	W.	W.	C	C	C	C.	C.	C.			146.2	64.8		Fine day.	8
S.W. 3	171	6	5	3	c. ck. k.	c. k.	c. k.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			154.8	67.0		Fine day.	9
E. 2	162	3	5	6	c. k.	k. n.	ck. k. n.	S.W.	E.	S.E.	C	C	C	C.	C.	C.			156.0	66.4		Fine day.	10
E. 3	231	7	6	6	c. cs. k. n.	ks. k.	ks. k. n.	S.E.	E.	E.	C	C	C	C.R.C.	C.R.C.	C.R.C.	.48	3	155.8	64.0	12.24	Fine day.	11
N.E. 4	364	3	7	6	k.	k. n.	k. n.	E.	N.E.	N.E.	C	C	C	C.R.C.	C.R.C.	C.R.C.	.30	4	139.2	66.2	7.60	Fine day.	12
N.E. 2	217	4	4	3	k.	k.	k.	N.E.	N.E.	N.E.	C	C	C	C.P.C.	C.	C.	.02	¼	146.2	64.0	.51	Fine day.	13
N.E. 2	135	6	4	6	k.	ck. k.	k.	N.E.	N.E.	N.E.	C	C	C	C.	C.	C.			144.4	59.6		Fine day.	14
E. 2	142	8	5	3	ck. k. n.	k.	ks. k.	N.E.	N.E.	E.	O	C	C	C.O.	O.C.	C.			153.0	59.0		Dull a.m. Fine p.m.	15
N.E. 3	194	6	4	2	c. k.	c. k.	ks. k.	N.E.	N.E.	N.E.	C	C	B	C.	C.	C.B.			149.0	58.0		Fine day.	16
N.E. 4	271	9	6	0	k. n.	k. n.	—	N.E.	N.E.	—	O	C	B	B.C.O.R.O.	O.C.	C.B.	.02	1	149.0	64.8	.51	Dull a.m. Fine p.m.	17
N.E. 2	106	1	3	3	k.	k.	k.	N.E.	N.E.	N.E.	B	C	C	B.	B.C.	C.			139.6	61.4		Fine day.	18
W. 3	198	8	8	8	c. k.	k. n.	k. n.	S.	S.W.	S.W.	C	O	R	C.	C.O.	O.R.	.98	4½	146.4	62.0	24.93	Fine a.m. Wet p.m.	19
S.W. 3	271	10	8	9	k. n.	k. n.	ks. k. n.	S.	S.W.	S.W.	O	O	O	R.O.	O.R.O.	O.R.O.	.94	4	135.0	65.4	23.92	Dull showery day.	20
S. 4	387	7	3	4	ks. k.	k.	k.	S.	S.	S.	C	C	C	O.R.O.C.	C.R.C.	C.	.18	2	144.4	67.0	4.53	Fine day.	21
S.E. 4	358	7	7	7	c. cs. k.	c. k.	c. k.	S.	S.E.	S.E.	C	C	C	C.	C.	C.			144.0	70.2		Fine day.	22
S.W. 9	856	10	10	10	k. n.	n.	n.	S.E.	S.E.	S.W.	O	O	R	C.O.	O.	O.R.	.44	4½	117.0	71.8	11.22	Day of gales.*	23
W. 2	131	2	5	7	k.	k.	k. n.	S.W.	N.W.	W.	B	C	C	R.O.C.B.	B.C.	C.	.10	1½	147.4	67.0	2.50	Fine day.	24
S.W. 3	235	7	8	8	c. ks. k.	ks. k. n.	ks. k.	S.W.	S.W.	S.W.	C	O	O	C.	C.O.	O.			145.0	69.0		Fine a.m. Dull p.m.	25
N. 3	160	3	1	3	k.	k.	k.	N.W.	N.W.	N.E.	C	B	C	O.C.	O.B.	B.C.			137.2	65.0		Fine day.	26
E. 2	145	2	3	3	c.	k.	k.	N.E.	N.E.	E.	B	C	C	C.B.	B.C.	C.			144.0	57.2		Fine day.	27
S.E. 3	230	7	7	6	k.	ck. k. n.	k.	E.	E.	S.E.	C	C	C	C.	C.	C.			141.0	57.2		Fine day.	28
S.E. 4	365	9	10	9	ck. k. n.	k. n.	k. n.	S.E.	S.E.	E.	O	R	O	C.O.	O.R.	R.O.	.84	4	126.2	65.0	21.32	Dull a.m. Wet p.m.	29
S.W. 2	243	9	6	6	k. n.	k.	k.	S.E.	S.W.	S.W.	O	C	C	O.R.O.	O.C.	C.	.50	4	138.0	63.8	12.70	Dull a.m. Fine p.m.	30
87	6802	172	172	156													6.98	39¼	4326.8	1944.2	187.32		Sums
3	227	6	6	5													.23		144.2	64.8	6.24		Means

S.W.	W.	N.W.
15	5	6

29.919.
78.6.

gale 2 to 4 p.m.
Whole gale 7 to
gale 11 to 3 a.m.
.m. 23rd.

EXTREMES.

Highest corrected reading of barometer	30.101 on 27th & 28th at 8.41 a.m.
Lowest " " "	29.369 on 23rd at 8.41 a.m.
Greatest daily rainfall	24.93 m.m. on 19th
Highest temperature in shade	86.6° on 6th.
Lowest " " "	68.0° on 30th.
Highest " " sun	156.0° on 10th
Lowest " on grass	57.2° on 27th. & 28th.

SYMBOLS DENOTING CLOUDS.

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

F T. CATTON Sergt., R.A.M.C., Observer.

M. D. AHERN, Major, R.A.M.C., S.M.O. Bermuda.

Meteorological Observations taken at Pro

Correction for index error +010 inch.

Fog 8.0 a.m.	Fog 4.0 p.m.	Sea disturbance. 8.0 a.m.	Sea disturbance. 4.0 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.	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 a.m.	Amount I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.
0	0	2	2	1	29.856	29.851	29.854	76.8	79.6	73.8	81.2	72.6	1.3	2.9	0.9	.865	.879	.796	95	87	95	N.W. 2	N.E. 3	N.E. 3	137	8	6	
0	1	3	2	2	29.855	29.837	29.829	76.6	77.4	72.0	78.0	71.2	3.1	3.9	2.1	.784	.773	.703	86	82	90	N.E. 3	N.E. 2	N.E. 3	231	9	9	
1	0	4	5	3	29.835	29.834	29.856	75.8	76.2	72.8	76.4	70.4	4.1	4.9	3.9	.721	.700	.653	81	77	81	N.E. 4	N.E. 4	N.E. 4	344	6	7	
1	0	5	4	4	29.945	29.978	30.031	76.2	78.0	74.8	79.6	71.0	4.5	4.3	3.1	.715	.773	.735	77	82	86	S.E. 3	S.E. 4	S.E. 4	355	5	7	
1	0	5	5	5	30.122	30.101	30.095	75.0	78.6	74.2	80.2	69.8	2.3	4.3	3.5	.772	.789	.704	90	82	81	S.E. 4	S.E. 4	S.E. 4	324	9	9	
0	0	5	5	6	30.069	30.044	30.020	76.8	79.0	74.0	79.8	72.2	4.1	5.3	2.3	.749	.760	.745	82	78	90	E. 3	S.E. 3	S.E. 3	250	4	5	
0	0	4	3	7	30.023	30.002	29.982	76.8	78.2	72.2	79.6	71.0	5.1	5.3	1.5	.708	.738	.731	77	78	90	S.E. 2	S.E. 3	E. 1	115	4	5	
0	0	2	2	8	29.989	29.968	29.952	75.4	79.0	70.8	81.0	68.0	2.7	2.9	1.1	.767	.861	.711	86	86	95	E. 2	N. 2	N.E. 2	123	3	4	
0	0	0	0	9	29.953	29.929	29.901	76.0	78.0	71.8	79.2	67.8	5.1	5.5	2.1	.688	.725	.698	77	74	90	E. 2	E. 2	S.E. 2	126	1	3	
0	0	2	2	10	29.899	29.879	29.814	74.8	77.2	72.2	78.6	68.4	3.7	3.5	1.7	.712	.778	.724	81	78	90	S.W. 2	S.W. 3	S.W. 2	118	3	4	
0	0	2	3	11	29.805	29.754	29.763	76.8	79.6	71.8	81.6	69.2	4.1	3.7	1.1	.749	.844	.736	82	82	95	N. 2	N.E. 3	N.E. 2	327	3	6	
2	2	6	6	12	29.715	29.741	29.843	70.8	71.6	67.8	76.4	65.0	1.9	1.1	1.3	.680	.782	.616	90	95	89	N.E. 7	N.E. 6	N.E. 5	648	7	7	
2	2	6	5	13	29.988	29.969	29.953	70.6	73.2	69.2	75.2	64.0	7.6	6.1	3.6	.474	.582	.582	62	72	80	N.E. 5	N.E. 4	N.E. 3	247	7	6	
0	0	5	4	14	29.917	29.864	29.859	71.8	75.2	68.8	77.2	65.0	4.5	4.9	2.2	.608	.683	.610	76	77	90	N.E. 1	W. 2	W. 2	183	3	5	
1	1	4	4	15	29.985	30.010	30.043	72.8	76.0	66.6	77.6	66.0	4.5	5.3	1.8	.631	.680	.590	76	71	89	N.E. 4	N.E. 3	N.E. 3	205	2	2	
0	0	3	3	16	30.069	30.016	30.053	71.0	77.8	70.8	78.0	66.0	1.3	4.3	0.5	.708	.767	.721	95	82	95	N.E. 2	S.E. 2	E. 2	145	10	4	
0	0	3	3	17	30.037	30.019	30.015	75.4	78.4	71.8	79.6	70.0	3.7	4.7	2.1	.725	.768	.698	81	78	90	S.E. 3	S.E. 2	S.E. 2	116	2	2	
0	0	3	3	18	30.048	30.054	30.093	73.8	79.0	73.4	80.6	67.4	3.7	4.3	2.7	.687	.801	.715	81	82	86	N.E. 2	N.E. 3	N.E. 3	273	8	7	
1	1	5	4	19	30.125	30.104	30.109	74.8	79.2	74.6	79.8	71.4	2.1	3.9	1.7	.775	.824	.786	90	82	90	S.E. 4	S.E. 4	S.E. 3	346	8	6	
1	1	4	4	20	30.101	30.066	30.051	76.2	79.6	75.0	80.2	73.0	2.5	3.7	1.5	.797	.844	.805	86	82	91	S.E. 4	S.E. 3	S.E. 4	327	5	4	
3	3	5	5	21	30.040	30.032	30.027	77.2	79.2	75.4	79.6	73.0	2.5	3.1	2.3	.825	.858	.783	86	86	90	S.E. 4	S.E. 4	S.E. 4	380	5	6	
3	3	6	6	22	30.025	30.023	30.029	76.8	78.0	75.6	78.8	73.6	2.1	3.3	1.9	.831	.843	.806	91	86	91	S.E. 4	S.E. 4	S.E. 4	407	4	5	
2	2	6	6	23	30.058	30.041	30.037	76.4	78.4	75.0	79.6	71.0	2.1	4.3	1.5	.819	.784	.805	91	82	95	S.E. 4	S.E. 4	S.E. 4	430	6	4	
2	2	5	4	24	30.047	30.028	30.017	75.8	78.8	74.4	80.0	74.0	2.9	4.7	1.3	.769	.779	.797	86	78	95	S.E. 4	S. 4	S. 3	249	6	4	
1	1	4	3	25	30.007	29.957	29.982	76.0	78.0	72.4	80.6	71.2	1.9	3.3	1.3	.817	.815	.744	91	86	95	S. 2	S.E. 3	S. 2	152	7	8	
0	0	3	3	26	29.995	29.947	29.885	74.8	77.8	73.6	79.6	70.2	2.9	4.3	2.1	.742	.767	.748	86	82	90	S.E. 3	S.E. 3	S.E. 3	324	7	5	
0	0	4	4	27	29.942	29.938	29.943	76.6	79.2	73.8	80.6	72.4	3.1	4.7	2.1	.784	.790	.748	86	78	90	S.E. 4	S.E. 3	S.E. 3	266	6	4	
4	4	4	6	28	29.888	29.900	29.903	71.2	71.8	64.6	74.0	64.0	1.3	1.1	0.4	.708	.737	.595	95	95	100	N.E. 3	N.E. 6	N.E. 5	515	10	10	
1	1	5	5	29	29.931	29.871	29.890	73.2	75.0	73.8	76.0	64.0	1.5	1.1	1.1	.756	.822	.789	90	95	95	N.E. 5	N.E. 4	E. 4	833	8	8	
3	2	4	4	30	29.897	29.867	29.887	74.8	76.2	75.0	77.2	69.0	0.9	1.9	1.3	.824	.822	.814	95	91	95	S.E. 4	S.E. 5	S.E. 5	508	8	9	
3	3	5	4	31	29.848	29.837	29.823	77.2	78.0	75.8	79.2	69.6	3.5	3.3	1.5	.784	.815	.827	82	86	91	S. 5	S.W. 6	S.W. 5	330	7	6	
				Sums	929.015	928.459	928.540	2324.2	2401.2	2248.0	2444.6	2151.4	96.6	119.3	58.0	22.976	24.181	22.542	2680	2562	2810	103	108	99	8940	181	177	150
				Means	29.968	29.950	29.958	75.0	77.5	72.5	78.9	69.4	3.1	3.8	1.9	.741	.780	.727	85	83	91	3	3	3	288	6	6	5

DEFINITIONS.

FOG.

0 No Fog.
1 Light Fog.
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

Number of Days of

Rain.	Snow.	Hail.	Thunder-storm.	Clear Sky.	Overcast.	Fog.	Gales.	
5				1	4		1	

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

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
41		2	30	7	41	5	5	2	1

Mean Pressure of Atmosphere for month. 29.957.
Mean Temperature of Air for month. 75.0.

n at Prospect, Bermuda, during October, 1916.

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

ND			CLOUD										WEATHER						RAIN		RADIATION				
Force			Amount			Form			Direction Whence Coming			At time of Observation.			During interval ending			24 hours beginning 9 a.m. M.M.	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	Rainfall Millimetres	REMARKS	Date
III	Miles in 24 Hours	I	II	III	I	II	III	I	II	III	I	II	III	I	II	III							
8.41 p.m.	8 a.m. to 8 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.	8.41 a.m.	3.0 p.m.	8.41 p.m.							
N.E. 3	187	8	6	5	c. cs. k. n.	ks. k. n.	k. n.	N.W.	N.E.	N.E.	O	C	C	C.O.	O.C.	C.			142.2	65.2		Dull a.m. Fine p.m.	1
N.E. 3	231	9	9	9	ck. k.	k. n.	k. n.	N.E.	N.E.	N.E.	O	O	O	C.O.R.O.	O.R.O.	O.R.O.	.12	2	118.2	66.0	3.01	Dull day.	2
N.E. 4	344	6	7	7	k.	k. n.	k.	N.E.	N.E.	E.	C	C	C	O.C.	C.	C.			123.2	63.0		Fine day.	3
S.E. 4	355	5	7	6	c. ck. k.	k. n.	ck. k.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			142.0	61.0		Fine day.	4
S.E. 4	324	9	9	9	ck. k. n.	k. n.	n.	S.E.	S.E.	S.E.	O	O	O	C.O.	O.	O.			147.2	64.0		Dull day.	5
S.E. 3	250	4	5	6	k.	k.	ck. k. n.	E.	E.	S.E.	C	C	C	O.C.	O.	C.			146.2	65.0		Fine day.	6
E. 1	115	4	5	4	k.	k.	k.	S.E.	S.E.	E.	C	C	C	C.	C.	C.			139.4	62.0		Fine day.	7
N.E. 2	123	3	4	2	k.	k.	k.	E.	E.	E.	C	C	B	C.	C.	C.B.			146.4	58.0		Fine day.	8
S.E. 2	126	1	3	3	k.	k.	k.	E.	E.	E.	B	C	C	B.	B.C.	C.			143.0	55.2		Fine day.	9
S.W. 2	118	3	4	3	c. k.	k.	k.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			140.8	55.8		Fine day.	10
N.E. 2	327	3	6	5	k.	k.	c. k.	N.	N.E.	N.E.	C	C	C	C.	C.	C.			149.0	56.0		Fine day.	11
N.E. 5	648	7	7	7	k. n.	k. n.	k. n.	N.E.	N.E.	N.E.	C	C	C	C.	C.	C.			147.0	64.6		Stormy day. (Mod. gale 6 a.m.	12
N.E. 3	247	7	6	7	k.	c. k.	k. n.	N.E.	N.E.	N.E.	C	C	C	C.	C.	C.			137.8	60.0		to 1 p.m.) Fine day.	13
W. 2	183	3	5	3	c. ck. k.	c. ck. k.	k.	F.	W.	S.W.	C	C	C	C.	C.	C.			141.0	51.0		Fine day.	14
N.E. 3	305	2	2	3	k.	k.	k.	N.E.	N.E.	N.E.	B	B	C	C.R.C.B.	B.	B.C.	.10	1	142.2	59.0	2.50	Fine day.	15
E. 2	145	10	4	3	k. n.	ks. k.	k.	N.E.	S.E.	E.	O	C	C	C.O.	O.C.	C.			147.0	55.0		Dull a.m. Fine p.m.	16
S.E. 2	116	2	2	1	ks. k.	c. k.	k.	E.	E.	S.E.	B	B	B	C.B.	B.	B.			139.0	60.0		Fine day.	17
N.E. 3	273	8	7	2	c. ck. k.	c. k.	k.	N.E.	N.E.	N.E.	O	C	B	B.C.O.	O.C.	C.B.			144.8	59.0		Dull a.m. Fine p.m.	18
S.E. 3	346	8	6	5	ks. k. n.	k. n.	k. n.	S.E.	S.E.	S.E.	O	C	C	B.C.O.	O.C.	C.			143.4	68.0		Dull a.m. Fine p.m.	19
S.E. 4	327	5	4	3	k.	k.	k.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			142.4	68.0		Fine day.	20
S.E. 4	386	5	6	5	c. k.	k. n.	k. n.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			141.0	67.0		Fine day.	21
S.E. 4	407	4	5	4	k.	k. n.	n.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			138.4	68.0		Fine day.	22
S.E. 4	430	6	4	4	ck. k. n.	c. k.	k.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			139.6	68.0		Fine day.	23
S. 3	249	6	4	3	c. k.	c. k.	k.	S.E.	S.	S.E.	C	C	C	C.	C.	C.			139.6	68.8		Fine day.	24
S. 2	132	7	8	3	k. n.	c. k. n.	k.	S.	S.	S.	C	O	C	C.	C.O.	O.C.			145.0	64.0		Cloudy day.	25
S.E. 3	224	7	5	4	c.cs.ks.k.	c. k.	k.	S.E.	S.E.	S.	C	C	C	C.	C.	C.			142.4	59.6		Fine day.	26
S.E. 3	266	6	4	2	c. k. n.	c. k.	k.	S.E.	S.E.	S.E.	C	C	B	C.	C.	C.B.			141.0	65.4		Fine day.	27
N.E. 3	518	10	10	10	n.	n.	n.	N.E.	N.E.	N.E.	R	R	R	B.C.O.R.	R.	R.	1.98	15	100.2	68.0	50.23	Wet day.	28
E. 4	353	8	8	7	k. n.	ck. k. n.	k. n.	N.E.	N.E.	N.E.	O	O	C	R.O.	O.R.O.	O.C.	12	11½	132.6	60.0	3.01	Dull day.	29
S.E. 5	508	8	9	9	k. n.	k. n.	k. n.	S.E.	S.E.	S.E.	O	O	O	C.O.R.O.	O.R.O.	O.	.76	7	123.6	66.4	19.32	Wet a.m. Dull p.m.	30
S.W. 5	530	7	6	6	cs. k.	c. ks. k.	k.	S.	S.W.	S.W.	C	C	C	O.C.	C.	C.			141.0	65.0		Fine day.	31
99	8948	181	177	150													3.08	26½	4306.6	1926.0	78.07		Sums
3	288	6	6	5													.10		138.9	62.1	2.52		Means

S.W.	W.	N.W.
5	2	1

1. 29.957.
75.0.

EXTREMES.

Highest corrected reading of barometer	30.125 on 19th at 8.41 a.m.
Lowest " " "	29.715 on 12th at 8.41 a.m.
Greatest daily rainfall	50.23m.m. on 28th
Highest temperature in shade	81.6° on 11th.
Lowest " " "	64.0° on 13th, 28th & 29th
Highest " " sun	149.0° on 11th
Lowest " on grass	51.0° on 14th

SYMBOLS DENOTING CLOUDS.

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

F T. CATTON Sergt., R.A.M.C., Observer.

M. D. AHERN, Major, R.A.M.C., S.M.O. Bermuda.

Meteorological Observations taken at Prospec

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 a.m.	Amount I 8.41 a.m.	II 3.0 p.m.	III 8.41 p.m.	
1	2	4	3	1	29.823	29.839	29.865	75.8	77.2	76.2	79.0	74.8	1.1	1.7	0.5	.845	.860	.881	95	91	95	S.W. 4	S.W. 4	N.W. 2	174	6	3	10	c. ck
0	3	4	5	2	29.885	29.893	29.883	72.2	70.2	65.4	73.0	70.0	0.2	1.1	0.4	.781	.696	.612	100	95	100	N.E. 2	N.E. 4	N.E. 4	334	10	10	10	
3	4	4	3	3	29.823	29.777	29.731	78.6	75.6	71.2	76.4	64.0	0.9	1.9	0.5	.791	.806	.744	95	91	95	S. 2	S.W. 3	S.W. 2	322	10	10	10	
1	1	5	5	4	29.796	29.862	29.897	70.0	70.6	67.0	71.6	66.4	1.7	3.3	3.0	.669	.625	.556	90	85	84	N.E. 5	N.E. 6	N.E. 5	532	10	6	4	
0	0	4	4	5	29.975	29.933	29.947	68.4	69.0	64.6	73.4	64.0	4.8	2.1	3.0	.524	.632	.508	75	90	84	N.E. 4	N.E. 4	N.E. 2	221	5	6	2	c.
0	2	3	3	6	29.913	29.824	29.829	69.4	71.4	69.2	73.4	62.0	4.8	3.7	3.6	.546	.629	.582	75	80	80	N.W. 2	N.W. 4	N.E. 5	455	1	6	5	
1	1	5	5	7	29.933	29.983	30.016	68.8	70.2	67.2	71.4	64.8	4.2	4.6	4.0	.553	.565	.526	80	75	79	N.E. 6	N.E. 6	N.E. 6	603	9	7	7	k.
1	0	5	4	8	30.135	30.137	30.147	65.6	68.0	65.2	71.4	64.6	3.0	4.2	3.2	.528	.535	.513	84	79	84	N.E. 5	N.E. 4	N.E. 4	285	6	4	4	ks.
0	0	4	3	9	30.167	30.139	30.112	66.6	70.6	63.4	73.4	60.4	4.0	4.8	2.6	.514	.572	.493	79	75	83	N.E. 3	N.E. 3	N.E. 2	134	7	6	2	ks
0	0	3	3	10	30.143	30.117	30.099	71.2	72.8	70.2	74.2	61.8	4.6	5.5	4.6	.592	.595	.569	76	76	75	S. 1	S. 3	S. 3	173	4	7	9	ck.k
0	0	2	2	11	30.133	30.131	30.141	73.8	75.8	69.6	76.6	67.0	3.5	4.7	1.1	.668	.698	.682	81	77	95	S.W. 2	W. 3	N.W. 2	159	4	4	1	ck.k
0	1	4	4	12	30.191	30.178	30.180	67.2	72.4	66.8	74.8	66.0	5.6	5.9	2.6	.473	.572	.573	69	72	84	N.E. 4	E. 3	N.E. 3	258	9	6	2	k.
3	1	4	4	13	30.144	30.086	30.043	71.8	73.8	70.0	75.4	66.0	4.1	5.1	2.3	.623	.633	.647	80	76	90	S.E. 2	S. 3	S. 2	190	4	6	4	
1	1	3	3	14	30.035	30.013	30.009	73.6	74.6	72.6	76.6	68.0	2.9	4.3	2.9	.712	.683	.687	86	81	85	S.W. 3	S.W. 4	S.W. 4	369	5	5	3	c.cs.
0	0	3	3	15	29.946	29.899	29.867	68.0	74.4	73.2	76.4	67.0	0.5	1.7	1.5	.667	.781	.756	95	90	90	S.W. 5	S.W. 5	S.W. 5	543	10	8	4	
3	1	4	4	16	29.758	29.776	29.875	75.0	69.0	66.2	77.4	67.0	2.3	2.4	2.6	.772	.621	.553	90	90	84	S.W. 6	N.W. 5	N.W. 4	414	9	10	10	k.
1	1	5	5	17	29.958	29.905	29.916	64.6	67.2	65.6	74.8	61.8	1.2	2.4	1.8	.567	.581	.568	94	89	89	N. 1	N.W. 2	S.W. 2	107	9	9	10	k.
0	0	0	1	18	29.854	29.723	29.664	66.6	70.4	72.8	74.0	63.0	1.0	0.9	1.1	.617	.708	.762	95	95	95	E. 2	S.W. 4	S.W. 5	422	9	8	9	k.
2	2	3	3	19	29.603	29.703	29.796	67.0	71.2	66.4	73.8	64.8	1.6	2.3	1.8	.605	.675	.580	89	90	89	N.W. 5	N.W. 6	N.W. 5	479	9	7	5	k.
1	1	5	5	20	29.888	29.869	29.904	68.0	68.6	67.6	70.8	63.0	4.0	4.4	5.0	.543	.542	.501	79	79	74	N.W. 3	N.W. 4	N.W. 4	300	7	8	2	ks.cl
0	0	1	1	21	29.929	29.862	29.916	68.8	70.8	66.8	72.2	62.8	3.8	5.2	5.2	.567	.560	.478	80	75	74	N.W. 4	N.W. 4	N.W. 6	569	5	4	4	s.
0	0	4	4	22	30.190	30.113	30.177	60.6	64.6	59.6	66.4	51.8	3.9	5.0	3.5	.408	.444	.404	77	73	76	N.E. 6	N.E. 4	N.E. 3	257	5	5	5	
0	0	0	1	23	30.178	30.116	30.124	62.6	67.2	64.2	69.4	54.0	5.0	5.6	5.2	.409	.473	.430	72	69	73	N.E. 1	S.E. 3	S. 3	279	2	4	4	
0	0	0	1	24	29.973	29.923	29.935	68.6	70.8	71.0	72.4	61.8	3.4	3.3	4.1	.576	.630	.606	84	85	80	S.W. 6	S.W. 6	S.W. 6	655	7	8	9	c ck
0	2	5	6	25	29.874	29.927	29.963	70.8	68.8	66.0	71.6	69.2	1.5	1.3	0.8	.695	.656	.611	90	96	94	S.W. 5	S.W. 1	S.W. 0	257	9	7	5	k.
1	1	5	4	26	30.077	30.107	30.164	64.6	64.6	62.6	67.4	63.0	2.6	3.6	3.6	.521	.489	.452	84	78	78	N.E. 6	N.E. 5	N.E. 6	519	8	5	4	k.
1	1	5	5	27	30.254	30.213	30.218	63.6	63.8	62.6	67.8	60.2	4.0	3.0	3.6	.458	.493	.452	73	83	78	N.E. 5	N.E. 5	N.E. 5	446	4	7	7	k.
1	1	5	5	28	30.182	30.082	30.091	64.8	65.8	64.2	71.2	61.2	3.0	2.2	3.4	.512	.558	.488	84	89	83	N.E. 5	N.E. 5	N.E. 5	396	6	4	3	ck.
0	0	5	5	29	30.017	29.935	29.951	67.0	68.0	64.8	71.2	60.4	4.4	2.6	5.8	.509	.592	.483	79	84	78	N.E. 4	N.E. 4	N.E. 4	418	4	5	5	c.
0	0	4	4	30	29.835	29.981	29.681	64.4	69.2	65.4	72.2	61.2	2.0	3.6	4.6	.537	.582	.472	89	80	73	N.E. 4	N.E. 4	N.W. 3	264	8	3	6	cs.
				Sums	899.526	898.747	898.143	2106.6	2053.0	2017.6	2189.6	1912.0	89.6	102.4	89.6	17.782	18.486	17.180	2524	2488	2519	113	121	112	10534	201	197	169	
				Means	29.984	29.958	29.938	70.2	68.4	67.3	73.0	63.7	3.0	3.4	2.9	.593	.616	.573	84	83	84	4	4	4	351	7	7	6	

DEFINITIONS.

FOG.

0 No Fog.
1 Light Fog.
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

Number of Days of

Rain.	Snow.	Hail.	Thunder-storm.	Clear Sky.	Overcast.	Fog.	Gales.	
12					5		2	

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

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
56		1	39	2	2	7	21	1	17

Mean Pressure of Atmosphere for month. 29.957.
Mean Temperature of Air for month. 75.0.

*Moderate gale 9-11 a.m. and 12 noon-1 p.m.
*Moderate gale 10-15 a.m.
*Local Shower.
*Local Shower.

at Prospect, Bermuda, during November, 1916.

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									
	Miles in 24 Hours	I	II	III	I	II	III	I	II	III	I	II	III	I	II	III	24 hours beginning 9 a.m. M.M.	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	Rainfall Millimetres	REMARKS	Date
	8 a.m. to 8 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.	8.41 a.m.	3.0 p.m.	8.41 p.m.							
2	174	6	9	10	c. ck.ks.k.	k. n.	n.	S.W.	S.W.	S.W.	C	R	R	C.	C.O.R.	R.	.58	8½	136.0	69.0	14.73	Fine a.m. Wet a.m.	1
4	334	10	10	10	n.	n.	n.	N.E.	N.E.	N.E.	R	R	R	R.	R.	R.	1.96	16	93.4	63.0	49.82	Wet day.	2
2	322	10	10	10	n.	n.	n.	S.	S.W.	S.W.	R	R	R	R.	R.	R.	1.58	20	100.4	61.0	40.13	Wet day.	3
5	532	10	6	4	n.	k. n.	k.	N.	N.E.	N.E.	R	C	C	R.	R.O.C.	C.	.12	3½	101.2	64.0	3.01	Fine day.	4
2	221	5	6	2	c. k.	c. k.	k.	N.E.	N.E.	N.E.	C	C	B	C.	C.	C.B.			136.2	56.0		Fine day.	5
5	455	1	6	5	k.	k.	k.	N.W.	N.W.	N.	B	C	C	B.	B.C.	C.			131.2	57.0		Fine day.	6
6	603	9	7	7	k. n.	k. n.	k. n.	N.E.	N.E.	N.E.	O	C	C	C.O.	O.C.	C.			134.2	57.0		Dull a.m. Cloudy p.m.	7
4	285	6	4	4	ks. k. n.	k.	k.	N.E.	N.E.	N.E.	C	C	C	C.	C.	C.			126.8	55.0		Fine day.	8
2	134	7	6	2	ks. k.	ks. k.	k.	N.E.	N.E.	N.E.	C	C	B	C.	C.	C.B.			138.0	46.0		Fine day.	9
3	173	4	7	9	ck.ks.s.k.	ks. k.	k. n.	S.	S.	S.W.	C	C	O	B.C.	C.	C.O.			131.4	49.0		Cloudy day.	10
2	159	4	4	1	ck.ks.s.k.	ck. k.	s.	S.W.	W.	S.	C	C	B	O.C.	C.	C.B.			134.0	59.4		Fine day.	11
3	258	9	6	2	k. n.	k.	k.	N.E.	N.E.	N.E.	O	C	B	B.C.O.	O.C.	C.B.			129.0	56.4		Dull a.m. Fine p.m.	12
2	190	4	6	4	k.	k.	k.	S.E.	S.	S.	C	C	C	B.C.	C.	C.			130.8	56.4		Fine day.	13
4	369	5	6	3	c.cs.ks.k.	c.cs.ks.k.	k.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			133.0	60.6		Fine day.	14
5	543	10	6	4	n.	c. ck. k.	k. n.	S.W.	S.W.	S.W.	R	C	C	C.O.R.	R.O.C.	C.	.68	9	125.6	64.6	17.34	Wet a.m. Fine p.m.	15
4	414	9	10	10	k. n.	k. n.	k. n.	S.W.	N.W.	N.W.	O	O	O	C.O.R.	R.O.	O.	.04	3	124.6	63.8	1.02	Cloudy day.*	16
2	107	9	9	10	k. n.	k. n.	n.	N.W.	N.W.	S.W.	O	O	R	O.R.O.	O.R.O.	O.R.	.26	5	99.8	58.0	6.63	Cloudy day. Light showers	17
5	422	9	4	9	k. n.	ck. k. n.	k. n.	E.	S.W.	S.W.	O	O	O	R.O.R.	R.O.	O.	.70	7	134.0	59.8	17.74	Wet a.m. Cloudy p.m.	18
5	479	9	7	5	k. n.	k. n.	k. n.	W.	N.W.	N.W.	O	C	C	O.R.O.	O.R.O.C.	C.	.54	6	125.0	60.0	13.72	Dull a.m. Cloudy p.m.	19
4	309	7	3	2	ks.ck.k.n.	k.	k.	W.	N.W.	N.W.	C	C	B	C.R.C.	C.	C.B.	.18	1½	123.8	58.4	4.53	Fine day.	20
6	569	5	4	4	s. k.	k.	k.	N.W.	N.W.	N.W.	C	C	C	B.C.	C.	C.			127.0	55.6		Fine day.*	21
3	257	5	5	5	k.	k.	k.	N.E.	N.E.	N.E.	O	C	C	C.	C.	C.			128.2	51.8		Fine day.	22
3	279	2	1	4	k.	c. cs. k.	k.	N.E.	S.E.	S.	B	C	C	C.B.	B.C.	C.			125.8	49.0		Fine day.	23
6	655	7	9	9	c ck ks skn	c.cs.k.n.	k. n.	S.W.	S.W.	S.W.	C	O	O	C.	C.O.	O.			123.6	49.0		Dull day.	24
0	257	9	7	5	k. n.	c. k. n.	k. n.	S.W.	W.	W.	O	C	C	O.R.	R.O.C.	C.	.34	4½	116.2	62.0	8.62	Wet a.m. Cloudy p.m.	25
6	519	8	5	4	k. n.	k. n.	k.	N.E.	N.E.	N.E.	O	C	C	C.O.	O.C.	C.			111.4	54.0		Dull a.m. Fine p.m.	26
5	445	4	4	7	k. n.	k. n.	k. n.	N.E.	N.E.	N.E.	C	C	C	C.	C.	C.			129.0	52.0		Fine day.	27
5	396	6	4	3	ck. k. n.	ck. k. n.	s. k.	N.E.	N.E.	N.E.	C	O	C	C.	C.O.R.O.	O.C.	T*		132.0	53.8		Fine a.m. Dull p.m.*	28
4	418	4	5	9	c. s. k.	c. cs. k.	k. n.	N.E.	N.E.	N.E.	C	C	O	C.R.C.	C.R.	R.O.	T*.02	¼	129.4	53.0	51	Fine a.m. Dull p.m.*	29
3	264	8	8	6	cs. k. n.	k.	ck. k.	N.E.	N.E.	N.	O	C	C	O.	O.C.	C.			140.8	55.0		Dull a.m. Fine p.m.	30
12	10534	201	197	169													7.00	84¼	3751.8	1713.6	177.80		Sums
4	351	7	7	6													.23	3	125.1	57.1	5.93		Means

W.	N.W.
1	17

EXTREMES.

Highest corrected reading of barometer	30.254 on 27th at 8.41 a.m.
Lowest " " "	29.603 on 19th at 8.41 a.m.
Greatest daily rainfall	49.82 m.m. on 2[illegible]th
Highest temperature in shade	79.0° on 1st.
Lowest " " "	51.8° on 22nd.
Highest " " sun	140.8° on 30th
Lowest " on grass	46.0° on 9th

SYMBOLS DENOTING CLOUDS

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

G. P. TRUSCOTT, Corpl., R.A.M.C., Observer
M. D. AHERN, Major. R.A.M.C., S.M.O. Bermuda

Supplement to The Bermuda Colonist and Da

Meteorological Observations taken at Prosp

Correction for index error +010 inch.

Fog. Intensity.		See disturbance.		Date	BAROMETER. Corrected for index error and Gravity and reduced to 32° F.			AIR TEMPERATURE					HUMIDITY.									WIND				Amount			
								Dry.	Dry.	Dry.			Dep. of Wet.			Vapor Pressure.			Percentage.			Direction and Force							
					I	II	III	I	II	III	Max.	Min.	I	II	III	I	II	III	I	II	III	I	II	III	Miles in 24 Hours	I	II	III	
a.m. 8.0	p.m. 4.0	a.m. 8.0	p.m. 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 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	8.41 a.m.	3.0 p.m.	8.41 p.m.	8
1	1	4	4	1	29.604	29.582	29.673	68.6	63.4	64.4	72.0	61.0	5.0	2.2	2.8	.521	.511	.511	75	89	84	S.W. 4	S.W. 4	N.W. 6	420	5	0	8	c. cs
1	0	1	1	2	29.912	29.920	29.963	63.2	66.6	61.8	68.2	60.8	3.6	5.0	4.2	.463	.481	.419	78	74	77	N.W. 4	N.W. 3	W. 2	201	8	5	1	k
0	0	1	1	3	30.009	30.623	30.085	63.6	68.6	61.6	70.0	60.0	2.0	3.0	3.8	.521	.590	.430	89	85	77	W. 3	N. 2	N. 2	228	7	2	2	k
0	0	3	3	4	30.182	30.136	30.154	62.6	68.8	61.4	72.0	59.0	3.0	4.2	2.0	.671	.553	.480	83	80	88	N.E. 2	N.E. 2	E. 3	124	7	5	2	c. c
0	0	1	2	5	30.114	30.021	30.025	64.4	68.8	64.4	71.2	59.8	3.8	3.8	1.8	.479	.567	.546	78	80	89	E. 2	S.E. 3	S. 2	166	7	6	5	ks.
0	0	4	5	6	29.899	27.781	29.822	66.6	68.8	67.6	71.2	63.6	2.0	4.0	2.0	.582	.560	.604	89	80	89	S.W. 4	S.W. 4	W. 4	458	5	4	4	cs
0	1	5	5	7	29.837	29.759	29.785	62.2	63.6	62.6	68.2	60.4	5.5	6.0	4.0	.387	.396	.439	67	67	78	N.W. 5	N.W. 6	N.W. 7	668	7	7	5	k.
0	1	5	5	8	29.752	29.717	29.719	63.8	65.6	62.6	67.4	61.4	3.2	4.0	3.0	.486	.494	.471	85	79	83	N.W. 6	N.W. 5	N.W. 6	592	7	5	5	k.
0	0	5	4	9	29.761	29.765	29.829	62.6	64.6	62.0	66.8	61.6	3.0	4.0	4.0	.471	.478	.429	83	78	77	N.W. 6	N.W. 5	N.W. 4	419	5	5	5	
0	1	3	4	10	29.877	29.877	29.942	67.6	69.0	63.8	71.8	61.4	2.6	3.0	3.2	.583	.599	.486	84	85	83	W. 2	S.W. 4	N.W. 6	425	9	0	10	c. k.
0	0	3	0	11	30.087	29.946	30.060	61.6	65.6	59.6	68.4	59.2	4.0	2.2	4.9	.422	.554	.364	77	89	71	N. 4	N.E. 2	N. 0	207	5	4	1	s.
0	1	4	5	12	29.934	29.820	29.829	64.8	68.2	67.8	69.4	57.4	3.4	2.6	2.2	.500	.596	.601	83	85	89	S.W. 4	S.W. 4	S.W. 5	523	8	7	1	c.
1	1	4	3	13	29.849	29.865	29.905	62.8	65.4	62.6	69.0	62.0	0.2	1.4	3.0	.365	.578	.471	100	94	83	N.W. 4	N.W. 3	N. 2	155	10	0	3	k.
0	1	3	3	14	29.985	29.977	30.021	64.2	64.2	61.8	69.2	59.2	4.6	2.0	3.2	.450	.533	.450	73	89	83	N.W. 3	N.W. 4	N.W. 5	330	2	9	3	c.
0	0	0	2	15	30.019	29.858	29.769	62.2	65.2	65.8	67.2	55.2	5.2	3.0	3.0	.396	.520	.532	72	84	84	N. 2	S. 3	S.W. 5	476	1	4	4	(
1	1	6	6	16	29.511	29.506	29.630	63.6	63.4	58.4	67.2	61.0	2.0	3.8	3.3	.521	.461	.391	89	78	82	N.W. 6	N.W. 7	N.W. 7	686	9	5	8	k.
0	0	5	5	17	29.802	29.737	29.726	57.6	61.6	61.6	64.8	52.8	2.9	4.2	4.0	.390	.416	.422	82	77	77	N.W. 5	S.W. 5	S.W. 5	445	8	8	4	k.
0	0	5	4	18	29.801	29.780	29.763	62.6	64.2	61.6	66.4	57.0	3.6	3.6	4.8	.452	.481	.399	78	78	72	N.W. 4	N.W. 3	S. 3	414	4	1	5	k
1	1	6	6	19	29.537	29.572	29.682	69.4	64.0	61.6	70.4	58.0	3.4	4.4	4.9	.594	.453	.395	85	78	72	S.W. 7	N.W. 5	S.W. 6	581	8	9	5	k.
0	1	5	5	20	29.893	29.944	30.010	58.6	58.8	59.4	62.2	56.8	2.9	2.7	3.5	.406	.415	.400	82	82	76	N.W. 5	N.W. 5	N. 4	378	10	9	7	k.
0	0	1	1	21	30.173	30.038	30.093	60.6	62.6	58.6	66.8	57.2	4.7	3.2	2.9	.385	.464	.406	71	83	82	N. 3	W. 2	S.W. 2	172	5	7	5	(
1	1	4	4	22	30.007	29.837	29.879	65.6	67.8	68.2	69.8	58.0	3.0	2.2	2.4	.528	.601	.604	84	89	89	S.W. 4	S.W. 5	S.W. 5	519	9	7	9	k
2	1	4	3	23	29.921	29.969	30.027	64.4	64.6	58.8	69.0	63.2	2.8	4.0	3.1	.511	.476	.403	84	78	82	N.W. 5	N.W. 4	N. 2	236	3	5	3	k
0	0	2	2	24	30.081	30.009	30.031	58.8	62.6	57.4	65.4	55.0	3.5	3.0	2.9	.391	.471	.388	76	83	82	W. 2	W. 3	W. 2	160	8	8	2	k
1	1	3	5	25	29.871	29.759	29.812	62.8	69.0	65.6	70.0	56.4	2.4	1.3	3.0	.494	.660	.528	88	95	84	S.W. 4	S.W. 6	N.W. 5	565	7	8	4	c.cs.
1	0	5	5	26	29.993	30.021	30.071	59.6	59.8	58.6	66.0	59.2	2.9	3.1	3.9	.421	.419	.377	82	82	76	N.W. 5	N.W. 5	N.W. 6	644	4	4	4	k
1	1	5	4	27	30.151	30.126	30.165	58.0	59.6	57.6	62.0	56.6	3.9	2.6	2.9	.368	.431	.375	76	82	81	N. 6	N. 5	N. 4	328	5	4	5	k
0	0	3	3	28	30.177	30.073	30.103	60.8	64.4	61.8	66.8	56.0	3.4	3.4	2.2	.428	.492	.481	82	83	88	N. 2	S.W. 3	W. 3	311	6	1	4	ks.
2	2	4	4	29	29.975	29.928	29.985	65.8	62.4	60.6	69.8	60.0	2.2	0.8	2.0	.549	.538	.466	89	94	88	S.W. 4	N.W. 3	N. 4	556	10	0	10	k.
2	2	4	4	30	29.998	29.941	29.941	59.2	58.4	57.4	61.8	55.8	3.5	2.7	3.1	.397	.409	.382	76	82	81	N.W. 5	N.W. 4	N.W. 4	494	6	8	8	ks.
1	1	5	5	31	29.873	29.910	29.977	56.9	53.9	53.5	58.0	52.0	5.0	4.2	4.0	.321	.301	.302	69	74	73	N.W. 6	N.W. 7	N. 6	682	6	8	8	c. k
				Sums	927.575	926.206	927.476	1945.1	1993.5	1910.5	2098.4	1817.0	103.2	99.5	100.0	14.653	15.498	13.952	2509	2556	2530	128	128	127	12313	204	165	153	
				Means	29.921	29.877	29.305	62.7	64.3	61.6	67.6	58.6	3.3	3.2	3.2	.472	.499	.450	81	82	82	4	4	4	397	7	6	5	

DEFINITIONS.

FOG.

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

SEA.

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

Number of Days of

Rain.	Snow.	Hail.	Thunder-storm.	Clear Sky.	Overcast.	Fog.	Gales.	
12			1		3		6	

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

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
61	1	15	3	2	1	3	21	9	39

Mean Pressure of Atmosphere for month. 29.791.
Mean Temperature of Air for month. 62.9.

*Passing Shower. †During Night
‡Moderate gale 4-7 p.m 8-9 a.m. §Moderate gale 11 p.m.-6 a.m.
°Moderate gale 2-9 p.m. °Moderate gale 4-6 a.m.
‡Thunderstorm from 11.45—12 noon Mod. gale 8-9a.m. 12-1 p.m.
§Moderate gale 10-11 a.m.

ist and Daily News, January 15th, 1917.

Prospect, Bermuda, during December, 1916.

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

les 24 urs	CLOUD: Amount I	Amount II	Amount III	Form I	Form II	Form III	Direction Whence Coming I	Direction Whence Coming II	Direction Whence Coming III	WEATHER: At time of Observation. I	At time of Observation. II	At time of Observation. III	During interval ending I	During interval ending II	During interval ending III	RAIN: 24 hours beginning 9 a.m. Inches	RAIN: Estimated Duration Hours.	RADIATION: Maximum in Sun Black Bulb in Vacuo	RADIATION: Minimum on Grass.	Rainfall Millimetres	REMARKS	Date
.m. o ..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.	8.41 a.m.	3.0 p.m.	8.41 p.m.							
																Inter	vals					
20	5	0	8	c. cs. s. k.	k. n.	k. n.	S.W.	W.	N.W.	C	O	O	C.O.R.	R.O.	O.R.O.	.40	8¼	132.2	50.6	10.20	Fine a.m. Wet p.m.	
01	8	5	1	k. n.	k. n.	k.	N.W.	N.W.	N.W.	O	C	B	O.	O.C.	C.B.			124.6	52.0		Dull a.m. Fine p.m.	2
28	7	2	2	k. n.	k.	k.	N.W.	N.W.	N.W.	C	B	B	B.C.R.C.	C.R.C.B.	B.	.04	1	126.2	49.0	1.02	Fine day.*	3
24	7	5	2	c. cs. k.	k.	k.	N.E.	N.E.	N.E.	C	C	B	B.C.	C.	C.B.			130.6	47.0		Fine day.	4
166	7	6	5	ks. s. k.	c. sk. k.	ks. k.	N.E.	S.E.	S.E.	C	C	C	B.C.	O.	C.			126.6	46.0		Fine day.	5
458	5	4	4	cs. k.	c.cs.ks.k.	k.	S.W.	S.W.	W.	C	C	C	C.	C.	C.	T*		126.0	55.0		Fine day.*	6
568	7	7	5	k. n.	k. n.	k. n.	N.W.	N.W.	N.W.	C	C	O	C.O.C.	C.	C.O.			132.2	54.0		Cloudy day.°	7
592	7	5	5	k. n.	k. n.	k. n.	N.W.	N.W.	N.W.	C	C	C	O.C.	C.C.	C.	T*		126.2	55.0		Fine day.	8
419	5	5	5	k.	k.	k.	N.W.	N.W.	N.W.	C	C	C	C.	C.	C.			126.2	54.8		Fine day.	9
425	9	10	10	c. k. k. n.	s. k. n.	s. k. n.	W.	S.W.	N.W.	O	R	O	C.O.	O.R.	R.O.	.16	2½	128.2	54.0	4.02	Dull a.m. Wet p.m.	10
207	5	4	1	s. k.	c. s. k.	k.	N.	N.E.	N.	C	C	B	O.C.	C.	C.B.			124.2	51.4		Fine day.	11
523	8	7	1	c. k.	c. k.	k.	S.W.	S.W.	S.W.	O	C	B	B.C.O.	O.C.	C.B.			127.0	43.8		Dull a.m. Fine p.m.	12
155	10	10	3	k. n.	ks. k. n.	k.	W.	N.W.	N.W.	R	O	C	B.C.O.R.	R.O.	O.C.	†.42	5½	116.2	59.4	10.71	Dull day.†	13
330	3	9	3	c. k.	c. k. n.	k.	N.W.	N.W.	N.W.	C	O	C	C.	C.O.	O.C.			128.8	49.0		Fine a.m. Dull p.m.	14
476	1	4	4	c.	ck. k.	k. n.	S.W.	S.W.	S.W.	B	C	C	C.B.	B.C.	C.			123.2	43.4		Fine day.°	15
686	9	5	8	k. n.	k. n.	n.	N.W.	N.W.	N.W.	O	C	O	C.O.R.O.	O.C.	C.O.	†.72	6	121.4	50.8	18.31	Dull day.†°	16
445	8	8	4	k. n.	k. n.	k.	S.W.	S.W.	S.W.	O	O	C	O.R.O.	O.	O.C.	†.02	¼	122.8	46.0	0.51	Dull day.†	17
414	4	1	5	k.	c.	k. n.	N.W.	N.W.	S.	C	B	C	C.O.R.O.C.	C.B.	B.C.	†.06	1	119.6	51.4	1.52	Fine day.†°	18
581	8	9	5	k. n.	k. n.	k. n.	S.W.	N.W.	S.W.	O	O	C	C.O.R.O.	O.R.O.	O.C.	†.20	1½	138.2	50.0	3.04	Dull day.	19
378	10	9	7	k. n.	k. n.	k. n.	N.W.	N.W.	N.W.	O	O	O	C.O.	O.	O.C.			121.0	51.0		Dull day.	20
172	5	7	5	c.	c. k.	k.	N.	N.	S.W.	C	C	C	C.	C.	C.			121.2	48.0		Fine day.	21
519	9	7	9	k.	cs. ck. k.	k. n.	S.W.	S.W.	S.W.	O	C	O	C.O.	O.C.	C.O.			127.0	47.4		Dull day.	22
236	3	5	3	k.	k.	k.	N.W.	N.W.	N.	C	C	C	O.C.	C.	C.			123.2	58.8		Fine day.	23
160	8	8	2	k.	c. ck. k.	k.	W.	W.	W.	O	O	B	C.O.	O.	O.C.B.			123.0	43.2		Dull day.	24
565	7	8	4	c.cs.ck.k.	c. k.	k.	S.W.	S.W.	N.W.	C	O	C	B.R.O.R.O.	C.O.	O.C.	.04	1	126.0	44.0	1.02	Dull day.	25
644	4	4	4	k.	k.	k. n.	N.W.	N.W.	N.W.	C	C	O	C.	C.	C.			123.2	54.0		Fine day.°	26
328	5	4	5	k.	k.	k.	N.	N.	N.	C	C	C	C.	C.	C.			120.2	51.0		Fine day.	27
311	6	1	4	ks. k. n.	c.	k.	N.	S.W.	S.W.	C	B	C	C.	C.B.	B.C.			121.4	43.6		Fine day.	28
556	10	10	10	k. n.	n.	n	S.W.	N.W.	N.	O	R	R	C.O.	O.R.	R.	.18	8½	123.4	55.4	4.53	Dull a.m. Wet p.m.	29
494	6	6	8	ks. k.	k. n.	k. n.	N.W.	N.W.	N.W.	C	O	O	R.O.C.	C.O.	O.	†.16	5	138.4	50.6	4.02	Fine a.m. Dull p.m.†	30
632	8	8	8	c. k. n.	k. n.	k. n.	N.W.	N.W.	N.	O	O	O	O.R.O.	O.R.O.	O.	.14	5	123.0	46.8	3.52	Wet a.m. Dull p.m.	31
313	204	5	153													2.54	45¾	3891.4	1556.4	62.42		Sums
397	7	6	5													.08		125.5	50.2	2.01		Means

EXTREMES

Highest corrected reading of barometer	30.182 on 24th at 8.41 a.m.
Lowest " " "	29.606 on 16th at 3.00 p.m.
Greatest daily rainfall	18.31m.m. on 16th
Highest temperature in shade	72.0° on 1st. and 4th
Lowest " " "	52.0° on 31st
Highest " " sun	138.4° on 30th.
Lowest " on grass	43.2° on 24th.

SYMBOLS DENOTING CLOUDS

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

G. P. TRUSCOTT, Corpl., R.A.M.C., Observer.
M. D. AHERN, Major, R.A.M.C., S.M.O., Bermuda.