Meteorological Observations taken at Prospect

Correction for index error + .010 inch.

Fog. Intensity.		Sea disturbance.		Date	BAROMETER. Corrected for Index error and Gravity and Reduced to 32° F.			AIR TEMPERATURE					HUMIDITY									WIND				Amount			
								Dry.	Wet	Dry.	Wet	Dry.	Wet	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	Miles in 24 Hours	I	II	III	I
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 a.m. to 8 a.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.4 a.m
0	0	3	3	1	30.276	30.241	30.237	60.8		65.6		61.8		68.0	56.2	2.2	2.6	3.2	.463	.541	.450	88	84	83	N.E. 3	N.E. 3	N.E. 3	224	9	7	4	k.n
1	1	3	3	2	30.151	30.029	30.083	64.8		68.4		68.6		69.4	59.2	3.0	0.7	1.5	.512	.669	.643	84	95	95	N E 3	N.E. 4	S.E. 3	302	7	10	3	c.l
1	1	5	5	3	30.007	29.950	29.960	69.6		70.8		69.6		73.0	64.2	0.7	1.1	0.9	.697	.711	.689	95	95	95	S.E. 4	S.E. 3	S.E. 3	349	9	10	0	k.n
1	1	5	5	4	29.975	29.957	30.011	70.8		72.8		70.0		74.2	68.4	0.7	0.9	0.3	.727	.769	.721	85	95	100	S.E. 5	S.E. 4	S. 3	370	1	4	9	c.
1	1	5	5	5	30.053	29.993	29.972	70.0		71.2		70.0		74.0	67.6	0.1	0.3	0.3	.729	.752	.721	100	100	100	S. 3	S. 3	S. 4	381	8	9	8	c.k.
1	1	5	5	6	29.945	29.987	30.088	64.4		65.6		62.4		70.2	64.0	0.0	2.2	2.8	.604	.554	.474	100	89	83	N.W. 4	N. 5	N. 4	352	10	5	7	k.n
0	0	4	4	7	30.204	30.189	30.252	59.6		62.0		59.8		66.4	57.4	0.8	2.2	3.0	.486	.484	.422	94	88	82	N.E. 3	N.E. 4	N.E. 4	295	9	6	2	k.n
0	0	4	4	8	30.198	30.105	30.110	63.2		66.6		63.4		68.6	56.0	3.8	3.6	2.8	.457	.528	.492	78	79	83	S.E. 3	S.E. 3	S.E. 3	334	2	1	2	c.cs.l
1	1	5	5	9	29.904	29.791	29.806	69.0		70.8		70.6		71.8	62.0	1.5	1.1	1.1	.653	.711	.706	95	95	95	S. 6	S. 6	S. 6	515	9	10	10	k.n.
1	1	4	3	10	29.944	29.999	30.065	65.2		68.6		60.6		70.8	64.0	0.4	0.9	1.0	.608	.666	.498	100	95	94	S.W. 3	N. 3	N.E. 2	192	10	10	10	n.
1	1	3	4	11	29.980	29.931	29.949	65.4		65.6		62.4		67.8	59.6	0.4	0.0	0.6	.612	.630	.544	100	100	94	N. 1	N. 2	N.E. 3	253	10	10	10	k.n.
1	1	5	5	12	30.079	30.113	30.067	59.6		59.6		60.6		69.2	56.0	1.6	2.0	1.0	.461	.449	.498	88	88	94	N.E. 3	N.E. 5	N.E. 5	450	10	10	10	k.n.
1	1	5	5	13	30.175	30.061	30.031	58.8		58.8		59.4		61.4	56.4	2.3	1.2	0.2	.426	.459	.501	88	94	100	N.E. 4	N.E. 4	N.E. 5	460	10	10	10	k.n.
1	1	5	4	14	29.801	29.684	29.715	64.2		68.6		63.8		69.2	57.2	0.6	0.9	0.0	.580	.666	.592	94	95	100	N.E. 5	S. 3	S. 3	186	10	10	10	n.
1	2	3	3	15	29.694	29.691	29.748	63.6		64.8		61.6		69.4	61.6	0.6	0.0	1.0	.568	.613	.516	94	100	94	N. 3	N. 2	N. 3	379	8	8	3	k.n.
1	0	3	3	16	29.971	30.095	30.188	58.8		62.2		56.8		63.6	56.0	3.1	3.8	2.9	.403	.440	.378	82	77	81	N. 6	N.E. 5	N.E. 2	258	5	2	4	ks.k
0	0	3	3	17	30.212	30.163	30.135	61.6		63.2		63.0		67.4	54.8	3.6	3.6	3.4	.435	.463	.466	77	78	83	E. 1	S. 3	S. 3	251	2	9	3	c.ks.l
1	2	4	5	18	29.934	29.764	29.635	66.4		66.4		67.0		69.4	60.6	2.8	1.0	0.4	.551	.613	.648	84	94	100	S. 4	S. 5	S. 6	559	9	10	10	c.k.
1	1	4	4	19	29.660	29.731	29.840	65.8		66.0		63.4		68.8	63.8	2.4	2.4	3.8	.552	.556	.461	89	89	78	N. 5	N. 4	N.W. 4	462	8	3	0	k.n.
1	0	4	3	20	29.943	29.970	30.043	61.4		61.8		59.6		66.4	60.0	3.8	1.8	3.1	.426	.495	.416	77	88	82	N. 5	N. 4	N. 2	254	5	5	2	k.
0	0	2	2	21	30.119	30.065	30.117	58.8		65.8		59.6		68.8	55.2	2.7	3.6	2.9	.415	.512	.421	82	79	82	N.E. 3	N.E. 2	E. 2	142	8	7	7	c.k.
0	0	3	3	22	30.111	30.058	30.098	62.4		65.4		62.6		69.2	58.2	3.0	3.2	2.0	.467	.517	.502	83	84	89	S.E. 3	S.E. 2	S.E. 2	155	10	8	2	c.cs.s.
0	0	3	3	23	30.099	30.067	30.028	65.6		69.0		64.4		70.2	58.4	3.8	4.6	2.8	.502	.543	.511	79	75	84	S.E. 3	S.E. 3	S. 4	332	2	5	2	c.cs.k
1	1	5	5	24	27.857	29.717	29.762	66.0		65.6		62.6		70.2	62.8	1.4	0.8	1.0	.591	.603	.524	94	94	94	S. 6	S. 6	N. 3	421	10	10	2	ks.k.
1	1	4	3	25	29.841	29.861	29.892	62.0		66.4		60.6		68.2	59.6	2.4	2.8	2.2	.479	.551	.460	88	84	88	N.W. 3	N.W. 3	N.W. 2	134	9	0	1	c.k.
1	1	3	3	26	29.911	29.803	29.798	61.4		67.0		66.6		70.4	57.8	2.6	3.0	1.4	.462	.556	.603	83	84	94	S. 3	S.W. 5	S.W. 4	342	10	8	3	c.ks.k.
1	1	3	3	27	29.751	29.763	29.872	64.8		63.8		61.8		68.2	60.6	0.2	1.2	3.0	.606	.551	.451	100	94	83	N.W. 2	N.W. 3	N.W. 4	297	10	10	2	k.n.
0	0	3	3	28	29.931	29.853	29.858	60.8		66.0		58.0		68.6	58.4	3.4	3.8	2.3	.428	.510	.415	82	79	88	N.W. 3	N.W. 2	W. 1	229	2	6	0	ks.k
1	1	4	5	29	29.544	29.544	29.556	66.4		65.4		63.4		68.8	56.4	0.8	3.6	3.6	.620	.504	.466	95	79	78	W. 6	N.W. 5	N.W. 4	586	9	6	7	k.n.
0	1	5	5	30	29.666	29.819	29.893	55.3		59.4		57.8		63.8	51.4	3.6	3.5	3.7	.337	.400	.371	75	82	76	N.W. 7	N.W. 5	N.W. 4	431	9	3	3	k.
0	0	4	4	31	29.935	29.893	29.868	59.6		63.8		62.6		65.6	53.6	2.9	3.4	3.8	.421	.481	.447	82	83	78	W. 3	W. 4	W. 3	343	10	7	2	ks.l
				Sums	928.871	927.887	928.777	1966.1		2037.0		1954.4		2131.0	1837.4	61.2	65.8	62.0	16.278	17.497	16.013	2745	2735	2750	116	115	104	10238	240	119	148	
				Means	29.964	29.932	29.961	63.4		65.7		63.0		68.7	59.3	2.0	2.1	2.0	.525	.564	.517	89	88	89	4	4	3	330	8	7	5	

DEFINITIONS.

FOG INTENSITY

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

Sea Disturbance

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

Heigth 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 gauge. 1 foot.

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

WEATHER

Number of Days of

Rain	Snow	Hail	Thunder-storm	Clear Sky	Overcast	Fog	Gales	
17				1	8	2	2	

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W	N.W.
42		15	21	2	14	18	3	5	15

HOURS OF OBSERVATION I—8.30 a.m. local time
II—3.00 p.m. " "
III—8.30 p.m. " "

Tuesday, February 25th, 1919

ɔspect, Bermuda, during January, 1919.

Latitude 32° 17′ 40″ N.
Longitude 64° 45′ 39″ W.

CLOUD														WEATHER			RAIN		RADIATION				
Amount		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. Inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	Rainfall Millimetres	REMARKS	Date.
3.0 p.m.	8.41 p.m.	8.41 a.m.	3.00 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	4	k.n.	ck. k.	k.	E.	N.E.	N.E.	O	C	C	[B.C.O.	O.C.	C.						89.2	47.0		Cloudy Day.	1
10	3	c.k.	k.n.	k.n.	N.E.	E.	S.E.	C	O	C	C.	C.O.	O.C.						85.4	57.4		Cloudy Day. ‡Night.	2
10	0	k.n.	k.n.	—	S.E.	S.E.	—	O	O	B	C.O.	O.	O.C.B.						77.8	61.6		Dull a.m. Fine p.m. ‡Night.	3
4	9	c.	c.	k.n.	S.E.	S.E.	S.	B	C	O	BCOROCB	B.C.	C.O.	T.					98.6	63.0		Fine a.m. Dull p.m.	4
9	8	c.k.	c.k.n.	k.n.	S.	S.	S.	O	C	O	O.R.O.	O.	O.	.32	2				78.8	60.0	8.11	Dull day. Heavy showers early a.m.	5
5	7	k.n.	c.ck.s.k.	ck.k.	N.W.	N.	N.	O	C	C	O.R.O.	O.C.	C.	.20	1½				88.2	49.0	5.10	Dull a.m. Fine p.m.	6
6	2	k.n.	c.k.	ck.k.	N.E.	N.E.	N.E.	O	C	B	C.O.R.O.	O.R.O.C.	C.B.	.06	1				79.8	43.8	1.52	Dull a.m. Fine p.m. Light rain a.m.	7
1	2	c.cs.k.	c.cs.k.	c.cs.k.	S.E.	S.E.	S.E.	B	B	B	B.	B.	B.						98.2	51.6		Fine day. Strong breeze S.E. 6-7a.m	8
10	10	k.n.	k.n.	k.n.	S.	S.	S.	O	O	O	B.C.O.	O.R.O.	O.R.O.	.10	2				86.6	59.6	2.50	Dull day. Strong breeze S. ¶p.m.	9
10	10	n.	n.	n.	W.	N.	N.E.	R	R	R	O.R.O.R.	R.O.R.	R.O.R.	.56	18				68.0	55.2	14.23	Wet day. Fine rain intervals all day.	10
10	10	k.n.	n.	n.	N.	N.	N.E.	O	R	R	R.O.	O.R.O.R.	R.O.R.	.94	12				69.2	49.2	23.82	Wet day. Fog a.m. noon. T12.45 p.m	11
10	10	k.n.	k.n.	k.n.	N.	N.E.	N.E.	O	O	R	R.O.R.O.	O.	O.R.	*.64	10				61.0	50.0	16.22	Dull a.m. Wet p.m. *during night.	12
10	10	k.n.	k.n.	k.n.	N.E.	N.E.	N.E.	O	O	R	R.O.R.O.	O.R.O.	O.R.O.R.	.28	10¼				63.8	52.2	7.13	Showers a.m. Wet p.m.	13
10	10	n.	k.n.	n.	N.E.	S.	S.	R	O	R	R.O.R.	R.O.R.O.	O.R.O.R.	*1.22	23				78.2	54.8	31.05	Wet day. *during night and day.	14
8	3	k.n.	c.k.n.	c.ck.k.	N.	N.	N.	O	O	C	R.O.R.O.	O.	O.R.O.C.	.06	¾				78.8	47.8	1.53	Dull a.m. Fine p.m. Foggy a.m.	15
2	4	ks.ks.	c.k.	ck.k.	N.	N.E.	N.	C	B	C	C.O.R.O.C.	C.B.	B.C.	*.14	1				86.2	38.0	3.52	Fine day. *during night.	16
9	3	c.ks.k.	c.k.	c.k.	E.	S.	S.E.	B	O	C	C.B.	B.C.O.	O.C.						78.2	37.0		Fine Day.	17
10	10	c.k.	k.n.	n.	S.	S.	S.	O	R	R	C.O.	O.R.	R.O.R.	.44	6¼				72.8	54.8	11.22	Dull a.m. Wet p.m.	18
3	0	k.n.	k.	—	N.W.	N.	—	O	C	B	R.O.R.O.	O.C.	C.B.	*.38	1½				89.2	49.4	9.63	Dull a.m. Fine p.m. *during night.	19
5	2	k.	k.n.	k.	N.	N.	N.	C	C	B	B.C.	C.	C.B.						88.0	42.4		Fine day. ‡night.	20
7	7	c.k.	c.cs.k.	k.	N.E.	N.E.	N.E.	O	C	C	B.C.O.	O.C.	C.						111.6	46.6		Cloudy day.	21
8	2	c.cs.s.k.	c.ks.k.	k.n.	S.E.	S.E.	S.E.	O	O	B	C.O.	O.	O.C.B.						79.2	46.8		Dull a.m. Fine p.m.	22
5	2	c.cs.k.	c.cs.ks.k.	k.	S.	S.E.	S.	B	C	B	BCOROCB	B.C.	C.B.	*T.					105.0	53.6		Fine day. *during night.	23
10	2	ks.k.n.	k.n.	k.n.	S.W.	S.	N.	O	O	B	B.C.O.R.O.	O.R.O.	O.R.O.C.B.	*.74	7½				73.0	49.4	18.82	Dull a.m. Fine p.m. *during night	24
0	1	c.k.	—	k.	N.W.	—	N.W.	O	B	B	B.C.O.R.O.	O.C.B.	B.	*T.					107.6	42.2		Fine day. Calm *during night ‡night	25
8	3	c.ks.k.n.	c.ks.k.	k.	S.	S.W.	S.W.	O	O	C	B.C.O.	O.	O.C.						93.6	53.6		Dull a.m. Fine p.m.	26
10	2	k.n.	k.n.	k.n.	N.W.	N.W.	N.W.	O	O	B	C.O.R.O.	O.	O.R.O.C.B.	*.44	6				68.0	46.6	11.22	Dull a.m. Fine p.m. *during night.	27
6	0	ks.k.	c.ks.k.	—	N.W.	W.	—	B	C	B	B.	B.C.	C.B.						107.2	41.2		Fine day.	28
6	7	k.n.	c.cs.k.	k.n.	W.	N.W.	N.W.	O	C	C	B.C.O.R.O.	O.C.	C.	.02	¼				88.2	44.6	.51	Cloudy day. †8.40 a.m. ¶p.m.	29
3	3	k.	c.k.	k.	N.W.	N.W.	N.W.	O	C	C	C.O.R.O.	O.C.	C.	*.02	¼				99.2	43.8	.51	Dull a.m. Fine p.m. *during night.	30
7	2	ks.k.	c.ck.k.	k.	W.	W.	W.	O	C	B	C.O.	O.C.	C.B.						86.2	50.8		Dull a.m. Fine p.m.	31
219	148																6.56	103¼	2635.8	1553.0	166.64		Sums
7	5																.21		85.0	50.1	5.38		Means

EXTREMES

Height corrected reading of barometer	30.276 on 1st at 8.30 a.m.	
Lowest " " "	29.544 on 29th at 8.30 a m and 3 p.m	
Greatest daily rainfall	31.05 M.M. on 14th	
Highest temperature in shade	74.2° on 4th	
Lowest " " "	51.4° on 30th	
Highest " " sun	111·6° on 21st	
Lowest " on grass	38.0° on 16th	

‡=Heavy Dew
†=Rainbow
ʿ=Lightning
T=Thunder

SYMBOLS DENOTING CLOUDS

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

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

Meteorological Observations taken at Prospect

Correction for index error ± .010 inch.

Fog. Intensity.		Sea disturbance.		Date	BAROMETER. Corrected for Index error and Gravity and Reduced to 32° F.			AIR TEMPERATURE					HUMIDITY									WIND								
								Dry. / Wet	Dry. / Wet	Dry. / Wet			Dep. of Wet.			Vapor Pressure			Percentage			Direction and Force				Amount			
					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 a.
1	0	5	5	1	29.756	29.685	29.725	58.4	63.4	59.8	66.2	57.0	0.8	2.6	2.0	.466	.498	.453	94	83	88	N.W. 4	N.W. 3	N.W. 3	368	10	8	2	k.
1	1	5	5	2	29.756	29.750	29.789	58.8	59.6	56.9	62.2	57.2	3.3	4.1	4.0	.397	.387	.348	82	76	75	N.W. 6	N.W. 6	N.W. 6	611	5	7	3	c.l
1	1	4	4	3	29.873	29.886	29.919	59.0	60.0	58.0	62.6	53.2	4.1	2.6	3.9	.378	.438	.368	76	82	76	N.W. 5	N.W. 4	N.W. 4	320	10	7	1	ks.l
1	1	4	4	4	29.929	29.811	29.775	58.8	63.6	60.6	68.0	54.6	3.3	4.2	3.8	.397	.451	.412	82	78	77	N. 1	W. 2	S. 3	329	8	4	8	c.k.
0	0	3	4	4	29.417	29.502	29.661	67.4	64.6	61.4	68.6	56.8	1.8	1.2	2.0	.607	.567	.480	89	94	88	W. 5	N.W. 3	N. 3	306	10	9	10	k.
2	1	4	4	5	29.615	29.473	29.557	64.4	62.2	61.6	64.8	58.2	2.2	0.4	0.6	.530	.547	.529	89	100	94	S.W. 4	W. 3	N.W. 2	328	10	10	10	k.
1	2	4	3	6	29.810	29.869	29.952	59.8	62.6	57.8	64.0	58.0	2.0	3.2	3.1	.453	.464	.388	88	83	82	N.W. 4	N. 4	N. 3	253	8	7	5	ccs.l
0	0	3	3	7	29.937	29.829	29.779	57.0	60.8	58.4	63.0	54.6	2.5	2.2	1.7	.392	.463	.438	87	88	88	N. 1	S.E. 3	N.E. 4	158	6	10	10	c.cl
1	1	3	3	8	29.773	29.698	29.705	64.2	66.0	61.8	68.2	56.2	4.2	2.6	1.4	.462	.549	.508	78	84	94	E. 1	W. 4	W. 3	336	2	3	1	k
0	0	3	4	9	29.298	29.052	29.319	66.4	66.4	60.6	53.9	67.6	58.0	3.8	2.8	1.2	.518	.443	.382	72	82	93	S.W. 7	W. 8	N.W. 9	889	10	10	10	k.
2	2	5	6	10	29.623	29.684	29.742	53.7	50.7	51.9	56.8	48.0	3.0	1.0	2.4	.330	.344	.323	80	93	86	N.W. 7	N.W. 4	N.W. 5	410	7	8	7	ks.l
1	1	5	4	11	29.758	29.721	29.730	54.9	55.3	49.9	62.0	46.8	3.2	2.4	1.0	.342	.370	.334	80	87	93	N. 3	N. 3	N.W. 4	364	10	9	10	k.
1	1	3	3	12	29.801	28.832	29.888	54.9	59.4	59.0	62.4	48.0	3.0	3.5	3.1	.348	.400	.406	80	82	82	N. 4	N.W. 4	N.W. 4	309	7	7	6	ks
0	0	3	3	13	29.934	29.881	29.849	62.2	66.4	63.6	67.8	52.6	4.6	3.8	1.8	.414	.518	.528	72	79	89	W. 1	S.W. 4	S.W. 5	430	7	7	10	c.cs
0	1	3	4	14	29.675	29.613	29.590	67.0	68.0	65.2	69.4	60.6	1.4	1.4	1.6	.612	.635	.566	95	95	89	S.W. 6	S.W. 6	S.W. 5	447	10	10	—	k.
1	1	4	5	15	29.549	29.580	29.632	62.6	62.2	56.8	66.2	57.8	3.0	3.4	0.9	.471	.452	.435	83	83	94	N.W. 6	N.W. 6	N.W. 4	545	7	8	10	k.
1	1	5	5	16	29.717	29.782	29.849	57.4	59.6	58.6	61.8	53.2	2.7	3.9	4.9	.393	.392	.349	82	76	70	N.W. 6	N.W. 6	N.W. 5	475	10	8	7	k.
1	1	5	5	17	29.803	29.701	29.697	59.0	64.2	61.6	64.6	53.4	3.1	3.4	3.6	.406	.488	.435	82	83	77	W. 3	W. 5	W. 6	617	6	5	1	s.
0	1	4	5	18	29.776	29.822	29.872	51.1	49.9	52.7	62.0	50.0	0.8	0.2	3.0	.355	.354	.317	93	100	80	N.W. 7	N.W. 6	N. 6	729	5	10	2	k
1	1	5	5	19	29.942	29.956	30.010	53.1	56.7	54.3	57.6	47.0	2.8	3.0	1.8	.328	.374	.378	80	81	87	N.W. 6	N. 6	N. 5	548	4	7	7	c.
1	1	5	5	20	30.072	30.072	30.132	57.4	58.6	54.1	62.0	49.2	3.1	2.1	2.8	.382	.429	.342	81	88	80	N. 4	N.E. 3	N.E. 1	*—	9	10	3	k
0	0	4	4	21	30.076	30.062	29.982	61.6	64.0	63.4	66.4	53.2	4.0	3.2	1.4	.422	.490	.537	77	83	94	S.W. 1	S.W. 5	S.W. 5	*—	5	10	10	c.cl
0	1	4	4	22	29.939	29.855	29.850	65.0	66.2	66.2	68.2	60.8	1.2	0.8	1.6	.575	.616	.588	94	94	89	S.W. 4	S.W. 5	S. 5	*—	10	10	8	ks
1	1	4	4	23	29.938	29.965	30.027	62.6	63.4	58.8	66.8	60.8	2.2	3.0	3.1	.496	.486	.403	88	83	82	W. 4	N. 4	N.W. 3	309	5	6	1	k.
1	1	4	3	24	30.084	30.013	30.009	59.8	64.6	57.6	67.2	56.2	3.9	3.2	2.9	.395	.502	.390	76	83	82	W. 2	W. 2	S.E. 2	217	4	5	4	c.k
0	0	3	3	25	29.850	29.709	29.684	65.0	66.6	65.8	69.8	56.4	2.2	0.8	0.8	.542	.625	.607	89	95	94	S.E. 5	S.E. 5	S.E. 4	454	6	10	10	c.
1	2	5	5	26	29.819	30.026	30.056	59.6	59.2	58.2	66.4	58.6	0.8	1.6	2.5	.486	.454	.411	94	88	88	N.W. 6	N.W. 6	N.W. 5	463	10	7	3	k.
1	1	5	4	27	30.203	30.204	30.211	57.8	61.6	59.4	63.8	55.2	2.7	2.8	2.6	.400	.460	.427	82	83	82	N.W. 4	N.W. 4	N.E. 3	262	9	5	8	ks.
0	0	4	4	28																									
				Sums	834.723	834.033	834.991	1678.9	1720.0	1647.3	1818.4	1531.6	75.7	69.4	65.5	12.297	13.196	12.082	2545	2406	2393	117	124	117	10477	210	217	167	
				Means	29.812	29.787	29.821	59.2	61.4	58.8	64.9	54.7	2.7	2.5	2.3	.439	.471	.431	84	86	85	4	4	4	374	7	8	6	

DEFINITIONS.

FOG INTENSITY

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

Sea Disturbance

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

Heigth 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 gauge. 1 foot.

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

WEATHER

Number of Days of

Rain	Snow	Hail	Thunder-storm	Clear Sky	Overcast	Fog	Gales	
21		1	1		5		4	

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W	N.W.
58		13	4	1	5	2	12	13	34

HOURS OF OBSERVATION I—8.30 a.m. local time
II—3.00 p.m. " "
III—8.30 p.m. " "

rospect, Bermuda, during February, 1919.

Latitude 32° 17′ 40″ N.
Longitude 64° 45′ 39″ W.

CLOUD										WEATHER					RAIN		RADIATION				
Amount			Form			Direction Whence Coming			At time of Observation.			During interval ending			24 Hours Beginning 9 a.m. Inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	Rainfall Millimetres	REMARKS	Date.
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.	3.00 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.							
10	8	2	k.n.	k.n.	ks.k.	N.W.	N.W.	N.W.	R	O	B	B.C.O.R.	R.O.	O.C.B.	.24	1	95.0	47.2	6.12	Wet a.m. Fine p.n.	1
5	7	3	c.k.	k.	k.n.	N.W.	N.W.	N.W.	C	C	C	B.C.	C.	C.O.R.O.C.	.02	½	90.2	44.0	.51	Fine day. Shower p.m.	2
10	7	1	ks.k.n.	c.cs.k.	k.	N.W.	N.W.	N.W.	O	C	B	C.O.R.O.	O.C.	C.B.	T		73.8	38.0		Dull a.m. Fine p.m.	3
8	4	8	c.k.k.	k.s.ck.k.	k.	N.	N.W.	S.W.	O	C	O	B.C.O.	O.C.	C.O.			102.6	49.4		Dull a.m. Threatening p.m.	4
10	9	10	k.n.	k.n.	k.n.	W.	N.W.	N.	O	O	O	O.R.O.	O.	O.	*.20	1½	75.4	47.4	5.10	Dull day. *During night.	5
10	10	10	k.n.	k.n.	k.n.	S.W.	W.	N.W.	O	R	R	O.	O.R.O.R.	R.O.R.	.58	11½	68.2	49.0	14.73	Wet Day.	6
8	7	5	ccs.ks.k.	c.cs.k.	ks.k.	N.W.	N.	N.W.	O	C	C	R.O.	O.C.	C.	*.02	¼	95.8	40.8	.51	Dull a.m. Fine p.m. *during night.	7
6	10	10	c.ck.k.	k.	n.	N.W.	E.	N.E.	C	O	R	C.	C.O.	O.R.	.10	1	69.2	48.0	2.50	Fine a.m. Wet p.m.	8
2	3	1	k.	c.k.	k.	E.	W.	W.	B	C	B	R.O.C.B.	B.C.	COROCB	*.12	1½	106.2	50.2	3.04	Fine day. *during night.	9
10	10	10	k.n.	k.n.	n.	W.	W.	N.W.	O	O	R	B.C.O.R.O.	O.	O.R.O.R.	*.14	4½	102.4	40.6	3.52	Day of gales. *during night & day.	10
7	8	7	ks.k.n.	k.n.	k.n.	N.W.	N.W.	N.W.	C	O	C	R.O.R.O.C.	C.O.R.O.	O.C.	*.36	2	86.8	40.0	9.06	Cloudy day. *during night & day. †	11
10	9	10	k.n.	k.n.	n.	N.W.	N.W.	N.W.	O	O	R	C.O.R.O.	O.	O.R.O.R.	*.38	5½	81.8	40.8	9.63	Dull day. Wet p.m. *during n. & d.	12
7	7	6	ks.k.	k.	k.	N.	N.W.	N.W.	C	C	C	R.O.C.	C.	C.	*.20	2	98.8	57.6	5.10	Fine day. *during night.	13
7	7	10	c.cs.ck.k.	c.ck.k.	k.n.	W.	S.W.	S.	C	C	O	C.	C.	C.O.			102.2	53.0		Fine a.m. Dull p.m.	14
10	10	—	k.n.	c.s.k.n.		S.W.	S.W.		O	O	B	O.R.O.	O.R.O.	O.C.B.	*.04	½	79.2	50.8	1.02	Dull a.m. Fine p.m. *during n. & d.	15
7	8	10	k.n.	k.n.	n.	N.W.	N.W.	N.W.	C	O	R	BCOROC	C.O.	O.R.O.R.	*.22	4¾	95.4	45.8	5.51	Showery day. *during night & day. †	16
10	8	7	k.n.	k.	k.	N.W.	N.W.	N.W.	O	O	C	R.O.	O.R.O.	O.C.	*.08	½	85.2	48.8	2.03	Cloudy day. *during night.	17
6	5	1	s.k.	c.k.	k.	N.W.	N.W.	W.	C	C	B	C.O.R.O.C	C.O.R.O.C.	C.B.	*.04	½	100.2	41.4	1.02	Fine day. *during night and day.	18
5	10	2	k.	ks.k.n.	k.n.	N.W.	N.W.	N.	C	R	B	BCOROC	C.O.R.	R.O.C.B.	*.08	2	91.0	60.2	2.03	Fine day. *during night and day.	19
4	7	7	c.k.	ks.k.n.	ks.k.n.	N.W.	N.	N.	C	C	C	BCOROC	C.O.R.O.C.	C.	*.26	2	78.8	44.2	6.56	Fine day. *during night and day.	20
9	10	3	k.	ks.k.	k.	N.	N.E.	N.E.	O	O	C	C.O.R.O.	O.	O.C.	*.02	¼	78.2	39.8	.51	Cloudy day. *during night.	21
5	10	10	c.ck.k.	k.	k.n.	S.W.	S.W.	S.W.	C	O	O	C.	C.O.	O.			97.0	54.0		Fine a.m. Dull p.m.	22
10	10	8	ks.k.	cs.k.	k.	S.W.	S.	S.	O	O	O	O.	O.	O.			79.2	49.8		Dull day.	23
5	6	1	k.n.	c.k.	k.	W.	N.W.	N.W	C	C	B	O.R.O.C.	C.	C.B.	*.04	½	98.2	44.6	1.02	Fine day. *during night.	24
4	5	4	c.ks.k.	c.cs.k.	k.	W.	S.W.	S.E.	C	C	C	B.C.	C.	C.			103.2	51.6		Fine day.	25
6	10	10	c.k.	k.n.	k.n.	S.	S.E.	S.E.	C	O	O	C.	C.O.	O.R.O.	.12	2	92.0	54.2	3.01	Fine a.m. Wet p.m.	26
10	7	3	k.n.	c.cs.ks.k.	k.	N.W.	N.W.	N.W	R	C	C	O.R.O.R.	R.O.C.	C.	*.34	2	78.8	46.2	8.62	Wet a.m. Fine p.m. *during night.	27
9	5	8	ks.k.n.	c.ks.k.	k.	N.W.	N.	N.E.	O	C	O	C.O.	O.C.	C.O.			89.[illegible]	49.0		Cloudy day. dull p.m.	28
210	217	167													3.60	46½	2494.2	1296.4	91.15		Sums
7	8	6													.13		89.1	46.3	3.26		Means

EXTREMES

Height corrected reading of barometer	30.211	on 28th at 8.36 p.m.
Lowest " " "	29.052	on 10th at 3 p.m.
Greatest daily rainfall	14.73 M.M.	on 6th
Highest temperature in shade	69.8°	on 26th
Lowest " " "	46.8°	on 12th
Highest " " sun	106.2°	on 9th
Lowest " on grass	37.6°	on 13th

‡ = Heavy Dew
† = Rainbow
* = Lightning
T = Thunder
* = Anemometer under repair.

SYMBOLS DENOTING CLOUDS

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

A. E. PREECE, 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. Intensity.		Sea disturbance.		Date	BAROMETER. Corrected for Index error and Gravity and Reduced to 32° F.			AIR TEMPERATURE					HUMIDITY									WIND								
								Dry.	Wet	Dry.	Wet	Dry.	Wet			Dep. of Wet.			Vapor Pressure			Percentage			Direction and Force					Amount			
					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	I
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.	8.4 a.m
1	1	4	4	1	30.123	30.053	30.049	62.6		62.6		62.4		65.2	57.8	3.0	1.8	1.2	.471	.510	.524	83	89	94	N.E. 4	S.E. 4	S.E. 4	353	10	10	4	c.k.k
1	1	4	5	2	29.973	29.875	29.908	64.4		64.4		65.2		66.0	61.8	0.6	0.4	0.0	.584	.591	.618	94	100	100	S.E. 4	S.E. 4	S.E. 2	203	10	10	8	k.n.
1	1	3	4	3	29.808	29.707	29.713	63.8		66.4		66.6		69.6	62.8	0.2	1.2	0.8	.585	.605	.625	100	94	95	S.E. 2	S.E. 4	S.W. 5	482	10	10	10	s.k.r
1	1	5	4	4	29.867	29.959	30.013	59.6		62.2		58.8		66.8	51.0	2.9	3.6	2.9	.421	.445	.409	82	78	83	N.W. 6	N.W. 5	N.W. 4	425	6	4	6	k.
0	0	4	4	5	30.084	30.095	30.119	58.6		63.8		56.9		65.2	54.0	2.9	2.2	2.6	.406	.518	.388	82	89	81	W. 2	N.W. 2	S.E. 2	142	6	6	2	k.
0	0	3	3	6	30.139	30.093	30.134	62.6		67.8		64.8		69.4	56.0	2.8	4.0	2.2	.477	.538	.538	83	79	89	S. 2	S.E. 4	S. 3	260	10	1	10	k.
1	1	3	3	7	30.164	30.136	30.174	66.0		68.4		63.6		69.8	62.0	1.4	2.8	1.0	.591	.594	.554	94	85	94	S.E. 3	S.W. 4	S. 3	259	10	8	2	k.
1	1	3	3	8	30.184	30.166	30.187	66.4		68.4		64.8		72.2	61.8	2.0	2.2	1.2	.577	.614	.571	89	89	94	S.W. 3	S.W. 3	W. 2	162	9	10	10	c.k.
1	1	3	3	9	30.175	30.119	30.134	66.0		67.8		64.6		71.2	63.0	1.4	1.2	0.6	.591	.632	.588	94	95	94	N.E. 3	E. 3	S.E. 3	236	6	8	10	ck.k.
1	1	4	4	10	30.030	29.961	29.984	67.6		69.6		65.8		70.8	62.0	1.8	1.5	0.2	.612	.666	.627	89	95	100	S.E. 3	S. 5	S. 4	324	8	10	7	k.n.
1	1	4	4	11	29.955	29.858	29.853	64.0		69.8		67.2		72.0	62.6	0.2	2.3	1.6	.589	.643	.609	100	90	89	S. 3	S. 4	S. 4	417	10	7	10	s.k.
1	1	4	5	12	29.890	30.024	30.176	59.6		58.4		55.9		67.0	58.6	2.2	3.7	4.0	.443	.380	.334	88	76	75	N.W. 7	N.W. 7	N.W. 6	559	10	9	7	k.n.
0	0	3	3	13	30.291	20.292	30.326	50.9		63.0		56.4		65.4	53.0	3.8	3.2	4.5	.355	.471	.327	75	83	75	N. 3	N. 2	N. 0	107	9	5	9	k.s.k
0	0	3	3	14	30.318	30.270	30.309	61.6		62.6		56.4		62.2	55.0	4.2	3.8	2.7	.416	.447	.378	77	78	81	N.W. 2	N. 3	N. 2	147	9	9	5	k.
0	0	3	3	15	30.366	30.326	30.364	64.6		65.6		61.4		70.4	54.8	5.2	2.4	3.0	.437	.548	.444	73	89	82	N. 3	N.W. 3	N. 4	279	2	8	4	k.
1	0	4	3	16	30.442	30.390	40.401	62.4		64.2		58.6		67.2	54.4	3.2	2.8	3.7	.474	.508	.396	83	83	78	N. 3	N. 3	N. 3	258	1	8	10	k.
1	0	5	4	17	30.339	30.246	30.232	61.6		62.6		55.9		65.2	56.0	4.2	3.0	2.4	.416	.471	.379	77	83	87	N.W. 4	N.W. 4	N.W. 3	293	8	4	2	ks.k.
0	0	4	3	18	30.129	30.033	30.035	60.6		62.0		55.9		66.8	54.2	3.0	2.6	3.0	.436	.472	.359	82	83	81	N.W. 3	N.W. 3	N. 2	161	3	6	8	c.k.
0	0	3	2	19	29.882	29.795	29.801	62.6		61.6		59.0		65.6	57.2	5.8	3.0	3.3	.386	.453	.400	67	83	82	N.E. 2	S.E. 2	E. 2	107	4	8	8	c.s.k.
0	1	4	4	20	29.699	29.659	29.684	62.8		67.0		59.6		70.0	58.4	0.4	2.4	1.6	.559	.577	.477	100	89	88	S.E. 3	S.W. 3	S. 2	208	10	1	1	k.m.
0	0	4	4	21	29.536	29.390	29.458	63.6		64.6		56.8		66.2	57.8	2.8	4.0	1.1	.496	.476	.430	83	78	94	N.E. 3	S. 4	S. 3	329	10	6	7	ks.kn.n
1	1	5	4	22	29.425	29.428	29.496	62.8		64.8		62.4		68.0	53.8	2.4	2.0	1.8	.494	.545	.506	88	89	89	S. 5	S.W. 3	S.W. 4	343	10	2	3	k.n.
1	1	5	5	23	29.522	29.492	29.488	63.4		62.8		62.6		68.0	58.4	3.0	1.8	3.0	.486	.533	.471	83	89	83	S.W. 5	S.W. 5	S. 5	469	4	8	7	k.
1	1	5	5	24	29.401	29.445	29.550	59.6		64.6		62.6		67.2	58.4	1.0	2.0	2.2	.479	.541	.496	94	89	88	S.W. 5	W. 6	W. 5	605	8	6	2	k.n.
1	1	5	5	25	29.767	29.848	29.937	60.6		60.8		57.6		63.6	58.6	2.8	3.2	2.5	.443	.433	.398	82	82	87	W. 7	N.W. 6	N.W. 5	536	10	7	10	k.n.
1	0	5	5	26	29.988	29.950	29.965	59.4		62.8		59.4		63.8	55.0	3.5	3.2	3.7	.400	.468	.395	82	83	76	W. 4	W. 5	N.W. 5	484	8	3	2	k.n.
1	0	4	4	27	29.967	29.933	29.884	62.8		65.6		59.6		68.8	58.2	2.6	1.8	1.8	.487	.568	.456	83	89	88	N.W. 4	N.W. 3	W. 1	199	1	5	0	c.k.
1	1	4	5	28	29.769	29.598	29.681	63.8		64.2		60.6		69.0	57.6	3.8	2.0	3.6	.468	.533	.418	78	89	77	S.E. 4	S. 5	S.W. 5	521	8	10	2	ks.c.k.
1	1	5	5	29	29.720	29.723	29.736	56.8		58.6		57.8		62.6	54.9	2.1	3.7	5.1	.401	.383	.331	87	76	70	W. 5	W. 5	S.W. 6	588	8	10	8	k.n.
1	1	5	5	30	29.667	29.668	29.727	56.1		59.4		57.4		62.8	52.6	2.4	4.5	3.7	.382	.372	.365	87	76	76	S.W. 5	S.W. 5	S.W. 5	531	9	10	1	k.n.
1	1	4	3	31	29.786	29.737	29.742	61.6		62.6		57.8		66.6	53.0	4.8	1.8	1.1	.399	.510	.446	72	89	94	S.W. 4	S.W. 4	S. 2	450	5	10	2	k.
				Sums	928.406	927.269	928.270	1924.8		1989.0		1931.1		2079.6	1868.7	82.4	80.1	72.1	14.761	16.045	14.257	2631	2659	2664	116	123	106	10437	232	219	177	
				Means	29.948	29.911	29.944	62.0		64.1		62.2		67.0	60.2	2.6	2.5	2.3	.476	.517	.459	84	85	85	3	3	3	336	7	7	5	

DEFINITIONS.

FOG INTENSITY

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

Sea Disturbance

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

Heigth 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 gauge. 1 foot.

Height above mean sea level of rain gauge 149 feet.

WEATHER

Number of Days of

Rain	Snow	Hail	Thunder-storm	Clear Sky	Overcast	Fog	Gales	
14			1		4		3	

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W	N.W.
49		11	4	2	14	15	18	10	19

HOURS OF OBSERVATION I—8.30 a.m. local time
II—3.00 p.m. " "
III—8.30 p.m. " "

Prospect, Bermuda, during March, 1919.

Latitude 32° 17′ 40″ N.
Longitude 64° 45′ 39″ W.

CLOUD													WEATHER			RAIN		RADIATION				
Amount			Form			Direction Whence Coming			At time of Observation.			During interval ending										
I	II	III	I	II	III	I	II	III	I	II	III	I	II	III	24 Hours Beginning 9 a.m. Inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	Rainfall Millimetres	REMARKS	Date.
8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.00 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.	8.41 a.m.	3.0 p.m.	8.41 p.m.							
10	10	4	c.k.k.	k.n.	k.n.	N.E.	S.E.	S.E.	O	O	C	O.	O.	O.C.			79.2	54.8		Dull a.m. Fine p.m.	1
10	10	8	k.n.	k.n.	k.n.	S.E.	S.E.	S.E.	R	O	O	C.O.R.	R.O.R.O.	O.R.O.	*.28	10½	73.6	58.0	7.03	Wet a.m. Dull p.m. *During n. & d.	2
10	10	10	s.k.n.	c.k.n.	k.n.	S.E.	S.W.	S.W.	O	O	O	O.R.O.	O.	O.	*.04	½	78.0	50.2	1.02	Dull day. *During night.	3
6	4	6	k.	k.	k.	N.W.	N.W.	N.W.	C	C	C	O.C.	C.	C.			97.4	42.0		Fine day.	4
6	6	2	k.	c.k.	k.	N.W.	N.W.	S.E.	C	C	B	C.	C.	C.B.			87.8	43.8		Fine day.	5
10	1	10	k.	k.	k.	S.	S.E.	S.	O	B	O	B.C.O.	O.C.B.	B.C.O.			109.8	56.8		Cloudy day.	6
10	8	2	k.	k.	k.	S.E.	S.W.	S.W.	O	O	B	O.	O.	O.C.B.			100.8	53.8		Dull a.m. Fine p.m. ‡night	7
9	10	10	c.k.	c.k.	c.k.	W.	S.W.	W.	O	O	O	B.C.O.	O.	O.			98.0	57.4		Dull day.	8
6	8	10	ck.k.	c.k.	k.n.	N.E.	S.E.	E.	C	O	O	O.R.O.C.	C.O.	O.	*.02	½	133.6	56.8	0.51	Fine a.m. Dull p.m. *during night.	9
8	10	7	k.n.	css.k.s.s.k.	c.k.k.n.	S.E.	S.	S.	O	O	C	O.R.O.	O.	O.C.	*.08	1	98.8	58.6	2.03	Dull a.m. Fine p.m. *during night.	10
10	7	10	s.k.	c.ks.k.	k.	S.	S.	S.	O	C	O	C.O.R.O.	O.C.	C.O.	*.06	¾	97.2	52.4	1.52	Cloudy day. *during night.	11
10	9	7	k.n.	c.ks.k.n.	k.	N.W.	N.W.	N.W.	O	O	C	O.R.O.	O.	O.C.	*.44	2	88.0	43.0	11.22	Dull a.m. Fine p.m. *during night.	12
9	5	9	k.s.k.	c.k.	ks.k.	N.W.	N.	E.	O	C	O	O.	O.C.	C.O.			110.4	43.0		Cloudy day.	13
9	9	5	k.	c.c.k.	ck.k.	N.W.	N.	N.	O	O	C	O.	O.	O.C.			81.0	39.8		Dull a.m. Fine p.m.	14
2	8	4	k.	ccs.ks.k.	ks.k.	N.	N.	N.	B	O	C	C.B.	B.C.O.	O.C.			120.6	48.4		Fine day.	15
1	8	10	k.	c.ks.k.n.	k.	N.	N.	N.W.	B	O	O	C.B.	B.C.O.	O.			102.0	45.8		Fine a.m. Dull p.m.	16
8	4	2	ks.k.	c.k.	k.	N.W.	N.W.	N.W.	O	C	B	O.	O.C.	C.B.			103.2	44.2		Dull a.m. Fine p.m.	17
3	6	8	c.k.	ks.k.	c.k.n.	N.W.	N.W.	N.	C	C	O	B.C.	C.	C.O.			99.4	38.6		Fine day. ‡night	18
4	8	8	c.s.k.	c.cs.ks.k.	k.	N.E.	S.	S.E.	C	O	O	O.C.	C.O.	O.			95.0	50.6		Fine a.m. Dull p.m.	19
10	1	1	k.m.	k.	k.	S.E.	S.W.	S.	R	B	B	O.R.	R.O.C.B.	B.	.12	¾	105.0	45.2	3.26	Dull a.m. Fine p.m.	20
10	6	7	ks.kn.n.	k.n.	k.n.	E.	S.	S.	O	C	C	B.C.O.R.O.	O.C.	C.O.R.O.C.	.16	1	108.8	47.2	4.03	Dull a.m. Fine p.m.	21
10	2	3	k.n.	c.k.	k.n.	S.	S.W.	S.W.	O	B	C	C.O.R.O.	O.C.B.	B.C.	*.22		89.2	51.0	5.61	Dull a.m. Fine p.m. *during night.	22
4	8	7	k.	k.n.	k.n.	S.W.	S.W.	S.	C	O	C	C.O.R.O.C.	C.O.	O.C.	*.06	¾	105.8	50.0	1.52	Fine day. *during night.	23
8	6	2	k.n.	c.k.n.	k.	S.W.	W.	W.	O	C	B	C.O.R.O.	O.C.	C.O.R.O.C.B.	*.28	9	103.2	51.2	7.03	Showery day. *during night.	24
10	7	10	k.n.	ks.k.	k.	W.	N.W.	N.W.	O	C	O	B.C.O.R.O.	O.C.	C.O.	T.		85.6	47.0		Fine a.m. Dull p.m.	25
8	3	2	k.n.	c.k.	k.	N.W.	W.	W.	O	C	B	O.	O.C.	C.B.			110.8	49.8		Dull a.m. Fine p.m.	26
1	5	0	c.k.	c.ck.	—	N.W.	W.	—	B	C	B	B.	B.C.	C.B.			103.0	44.4		Fine day.	27
8	10	2	ks.c.k.	n.	k.	S.	S.	S.W.	O	R	B	B.C.O.	O.R.	R.O.C.B.	.20	2	85.2	45.0	5.10	Dull day.	28
8	10	8	k.n.	k.n.	k.n.	W.	W.	W.	O	O	O	B.C.O.	O.	O.R.O.	T.		80.4	43.0		Dull day.	29
9	10	1	k.n.	k.n.	k.	S.W.	S.W.	S.W.	R	O	B	O.R.	R.O.	O.C.B.	.12	3½	87.0	47.4	3.01	Dull a.m. Fine p.m.	30
5	10	2	k.	k.n.	k.	S.W.	S.W.	S.	C	O	B	B.C.	C.O.R.O.	O.R.O.C.B.	.08	1	98.2	48.0	2.03	Fine day.	31
232	219	177													2.16	28.5	3016.0	1507.2	54.92		Sums
7	7	5													.07	.9	97.3	48.6	1.77		Means

EXTREMES

Height corrected reading of barometer	30.443	on 16th at 8.30 a.m.
Lowest " " "	29.390	on 21st at 3 p.m.
Greatest daily rainfall	11.22 M.M.	on 12th
Highest temperature in shade	72.3	on 8th
Lowest " " "	51.0	on 4th
Highest " " sun	133 6	on 9th
Lowest " on grass	38.6	on 18th

‡ = Dew
† = Rainbow
T = Thunder
¶ = Lightning
* = Anemometer under repair

SYMBOLS DENOTING CLOUDS

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

D. E. CREASEY, Sergt., R.A.M.C., Assistant Observer
M. D. AHERN, Major, R.A.M.C., S.M.O., Bermuda.

Meteorological Observations taken at Prospect

Correction for index error + .010 inch.

Date	Fog. Intensity.		Sea disturbance.		BAROMETER. Corrected for Index error and Gravity and Reduced to 32° F.			AIR TEMPERATURE					HUMIDITY									WIND								
								Dry.	Wet	Dry.	Wet	Dry.	Wet	Dep. of Wet.			Vapor Pressure			Percentage			Direction and Force				Amount			
	a.m. 8.0	p.m. 4.0	a.m. 8.0	p.m. 4.0	I	II	III	I		II		III		I	II	III	I	II	III	I	II	III	I	II	III	Miles in 24 Hours	I	II	III	I
					7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.		2.0 p.m.		7.30 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7 a.m. to 7 a.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.
1	1	1	5	5	29.663	29.620	29.716	65.4		65.6		62.6	70.4	57.0	2.8	1.0	3.2	.531	.596	.464	84	94	83	S. 5	S. 6	S. 4	434	1	10	7	c.k.
2	0	0	4	4	29.845	29.868	29.907	60.6		63.6		58.6	66.0	56.2	4.1	5.0	3.7	.403	.426	.383	76	73	76	S.W. 3	S.W. 3	S.W. 3	278	2	2	0	k.
3	0	0	4	4	29.995	30.040	30.105	59.8		63.6		58.6	65.2	53.2	3.3	3.8	3.9	.413	.464	.377	82	78	76	S.W. 4	W. 3	W. 3	219	3	2	7	c.k.
4	0	1	3	3	30.153	30.147	30.179	62.8		63.6		59.8	66.2	55.8	5.4	5.0	3.1	.401	.426	.419	72	73	82	E. 1	S.E. 2	E. 2	152	3	3	7	k.
5	0	0	3	3	30.119	30.067	29.973	62.6		68.0		63.8	69.0	59.0	2.4	4.4	3.0	.490	.529	.493	88	79	83	S.E. 3	S.E. 5	S.E. 5	403	9	7	10	k.
6	1	1	4	5	29.855	29.812	29.828	65.4		58.8		60.6	67.0	62.0	0.8	0.2	1.8	.599	.490	.473	94	100	88	S.E. 5	S.E. 4	S.E. 3	271	10	10	6	k.m.
7	1	0	4	4	29.852	29.848	29.877	62.6		68.8		62.6	70.2	56.0	2.0	3.0	1.2	.502	.595	.529	89	85	94	W. 3	W. 4	W. 3	295	5	2	2	k.
8	0	1	3	3	29.927	29.937	29.966	65.4		70.8		62.6	71.2	61.8	2.8	4.4	1.0	.531	.590	.534	84	80	94	N.W. 3	N.W. 3	W. 3	222	6	9	3	c.cs.k.
9	1	2	2	2	29.985	29.971	29.971	63.8		69.6		63.8	72.0	59.0	2.8	3.0	0.2	.500	.613	.586	83	85	100	N.W. 2	S.W. 3	S.W. 3	199	0	2	0	—
10	1	1	4	4	30.019	30.085	30.147	63.0		65.6		59.6	69.2	62.2	1.2	2.6	2.8	.536	.541	.425	94	84	82	N. 3	N. 4	N. 4	301	8	7	3	k.n.
11	0	0	4	3	30.222	30.206	30.231	60.6		66.4		61.8	67.2	54.4	4.1	5.2	3.2	.403	.472	.451	76	73	83	N.E. 3	E. 3	E. 3	283	6	3	8	k.s.k.
12	0	0	4	3	30.200	30.157	30.158	63.8		68.8		63.8	69.6	59.2	3.0	5.0	2.0	.493	.525	.525	83	75	89	S.E. 3	S.E. 4	S.E. 3	287	9	6	9	k.n.
13	0	0	4	4	30.085	29.990	29.987	65.8		69.6		62.8	70.6	62.0	2.0	3.6	1.8	.565	.591	.524	89	80	89	S.E. 3	S.E. 4	S. 2	248	4	2	1	c.ck.k.
14	0	0	3	2	29.900	29.891	29.937	62.8		71.0		63.8	72.2	60.8	0.6	1.5	1.4	.552	.700	.545	94	95	94	S.W. 2	W. 2	W. 3	204	8	0	1	k.n.
15	1	0	3	3	29.990	30.026	30.043	64.4		68.4		59.8	69.8	60.4	3.2	3.6	0.4	.498	.565	.449	83	80	100	W. 4	W. 3	W. 1	138	2	2	0	c.k.
16	0	0	3	3	30.140	30.128	30.177	64.4		68.8		63.4	69.8	58.0	2.4	3.2	1.8	.524	.587	.524	89	85	89	S.E. 1	S.E. 3	S.E. 2	210	—	—	—	—
17	1	1	4	3	30.190	30.167	30.161	66.6		70.8		65.4	71.8	62.4	2.0	3.7	1.4	.582	.615	.578	89	80	94	S.E. 4	S.E. 5	S.E. 4	402	3	6	2	k.
18	1	1	4	4	30.119	30.053	30.044	66.4		70.8		66.2	73.0	64.8	2.6	3.1	1.0	.592	.637	.608	89	85	94	S.E. 4	S.E. 5	S.E. 4	475	7	7	10	c.k.
19	1	1	5	4	29.885	29.823	29.796	67.2		68.6		61.4	69.4	65.2	1.4	1.7	0.6	.617	.638	.525	95	90	94	S.E. 5	S.E. 4	N.W. 4	602	10	10	10	k.n.
20	1	1	5	5	29.849	29.850	29.851	61.6		63.6		61.6	68.0	58.2	2.2	1.0	3.4	.477	.554	.441	88	94	82	N.W. 5	N.W. 6	N.W. 5	651	9	9	8	k.n.
21	0	0	5	4	29.837	29.801	29.809	60.8		65.8		61.6	66.8	58.8	3.6	3.8	3.2	.426	.516	.445	77	79	82	N.W. 6	N.W. 6	N.W. 5	454	5	4	4	k.
22	0	0	4	4	29.762	29.709	29.729	63.8		62.4		61.6	69.0	59.8	3.0	1.6	4.0	.493	.512	.422	85	90	77	S.W. 3	S.W. 3	W. 4	519	4	9	7	k.
23	0	1	5	5	29.787	29.780	29.791	59.0		62.6		61.6	65.2	53.0	3.3	2.2	2.8	.400	.496	.450	82	88	83	W. 5	W. 5	W. 5	542	6	9	10	k.
24	0	0	3	3	29.783	29.804	29.805	63.6		68.6		62.8	70.2	54.2	2.0	1.7	1.4	.521	.638	.513	89	90	94	N.W. 4	W. 4	W. 3	296	5	4	1	k.
25	0	1	3	3	29.812	29.774	29.797	64.6		68.6		66.6	70.0	54.2	2.8	3.0	1.8	.515	.590	.590	84	85	89	S.W. 4	S.W. 4	S. 4	392	7	10	10	c.k.
26	1	1	4	3	29.813	29.796	29.849	67.8		70.6		66.4	72.8	64.0	2.0	3.3	1.0	.609	.634	.613	89	85	94	S. 4	S. 5	S.E. 4	368	2	6	7	k.
27	1	2	3	4	29.910	29.855	29.871	62.4		62.2		65.6	68.4	60.2	2.0	0.8	1.8	.499	.638	.568	88	95	89	N. 3	N.W. 4	N.W. 4	324	10	10	10	ks.k.
28	1	1	4	4	29.804	29.782	29.797	60.6		67.6		63.6	69.0	59.0	0.8	2.0	1.0	.504	.604	.554	94	89	94	N. 4	N.W. 4	N.W. 3	315	10	10	8	n.
29	0	0	3	3	29.809	29.821	29.839	64.6		70.2		63.6	72.6	59.0	2.0	2.5	1.4	.541	.644	.541	89	90	94	W. 3	W. 3	S.W. 2	211	5	3	2	c.k.
30	1	1	3	3	29.841	29.849	29.904	64.8		67.8		63.2	70.2	60.0	3.2	2.2	0.6	.505	.601	.560	84	89	94	S.W. 4	S.W. 4	W. 3	263	1	10	10	k.
Sums					898.151	897.657	898.245	1907.0		2011.2		1878.6	2082.0	1769.8	74.8	87.1	59.9	15.222	17.027	15.109	2582	2548	2656	106	118	101	9958	160	164	153	
Means					29.938	29.922	29.941	63.6		67.0		62.6	69.4	59.0	2.5	2.9	2.0	.507	.568	.504	86	85	89	4	4	3	332	5	5	5	

DEFINITIONS,

FOG INTENSITY

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

Sea Disturbance

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

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

Height above ground of thermometers. 8 feet 9 inches.

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

Height above mean sea level of rain gauge 149 feet.

WEATHER

Number of Days of

Rain	Snow	Hail	Thunder-storm	Clear Sky	Overcast	Fog	Gales	
12			2	4	10	2	1	

WIND

Number of Observations of

Forces 4–7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W	N.W.
46		5	1	4	24	7	14	20	15

HOURS OF OBSERVATION I—7.30 a.m. local time
II—2.00 p.m. " "
III—7.30 p.m. " "

at Prospect, Bermuda, during April, 1919.

Latitude 32° 17′ 40″ N.
Longitude 64° 45′ 39″ W.

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. Inches	RAIN: Estimated Duration Hours.	RADIATION: Maximum in Sun Black Bulb in Vacuo	RADIATION: Minimum on Grass.	Rainfall Millimetres	REMARKS	Date.
7 a.m. to 7 a.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.00 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.							
434	1	10	7	c.k.	ks.k.n.	k.	S.	S.	S.	B	O	C	BCOROCB	B.C.O.	O.R.O.C.	*22	4	106.0	45.0	5.54	Fine Day. *Partly during night.	1
278	2	2	0	k.	k.	—	S.W.	S.W.		B	B	B	COROCB	B.	B.	*T		104.2	45.2		Fine day. *During night.	2
219	3	2	7	c.k.	k.	k.	S.W.	W.	W.	C	B	C	BCOROC	C.B.	B.C.	.02	.20	100.0	43.2	.51	Fine day. *During night.	3
152	3	3	7	k.	ks.k.	k.	E.	S.E.	E.	C	C	C	C.	C.	C.			109.0	48.4		Fine day.	4
403	9	7	10	k.	c.ck.k.	c.ck.k.	S.E.	S.E.	S.E.	O	C	O	C.O.	O.C.	C.O.			117.0	55.2		Dull day.	5
271	10	10	6	k.m.	k.n.	k.n.	S.E.	E.	S.	O	O	C	O.R.O.	O.R.O.	O.C.	.84	3	78.0	50.4	21.32	Wet a.m. Fine p.m. ¶T.	6
295	5	2	2	k.	k.s.k.	k.	W.	W.	W.	C	B	B	C.	C.B.	B.			133.2	54.0		Fineday.‡	7
222	6	9	3	c.cs.k.	c.ck.k.	k.	N.W.	N.W.	N.W.	C	O	C	B.C.	C.O.	O.C.			134.0	48.2		Fine day.‡	8
199	0	2	0	—	c.	—	–	W.	–	B	B	B	C.B.	B.	B.			131.5	55.2		Fine day.‡	9
301	8	7	3	k.n.	k.n.	k.n.	N.	N.W.	N.	O	C	C	B.C.O.R.O.	O.C.	C.	T	.10	102.2	41.2		Dull a.m. Fine p.m.	10
283	6	3	8	k.s.k.	c.ck.k.	k.n.	N.E.	S.E.	S.E.	C	C	O	C.	C.	C.O.			129.8	52.0		Fine day.	11
287	9	6	9	k.n.	c.ck.	k.s.k.	S.E.	S.E.	S.E.	O	C	O	O.	O.C.	C.O.			121.2	52.2		Fine day.	12
248	4	2	1	c.ck.k.	c.ck.k.	s.	S.E.	S.	S.	C	B	B	O.C.	C.B.	B.			129.8	53.0		Fine day.	13
204	8	0	1	k.n.	—	k.	S.W.	–	W.	O	B	B	B.C.O.R.O.	O.C.B.	B.	.10	1	131.6	50.8	2.5	Fine day.‡	14
138	2	2	0	c.k.	k.	—	W.	W.	–	B	B	B	B.	B.	B.			128.2	44.2		Fine day.‡	15
210	—	—	—	—	—	—	–	–	–	B	B	B	B.	B.	B.			127.0	52.2		Fine day.	16
402	3	6	2	k.	k.	s.k.	S.E.	S.E.	E.	C	C	B	B.C.	C.	C.B.			132.2	52.2		Fine day.	17
475	7	7	10	c.k.	c.k.	k.k.n.	S.E.	S.	S.	C	C	O	B.C.	C.	C.O.			133.2	59.0		Fine a.m. Dull p.m.	18
602	10	10	10	k.n.	k.n.	n.	S.E.	S.	N.W.	O	O	R	O.	O.	O.R.	1.06	5¼	80.2	53.0	26.92	Wet day. Day of gales.	19
651	9	9	8	k.n.	k.n.	k.	N.W.	N.W.	N.W.	O	O	O	R.O.	O.	O.	.34	1¾	88.4	49.4	8.62	Dull day.	20
454	5	4	4	k.	c.cs.k.	k.	N.W.	N.W.	N.W.	C	C	C	O.C.	C.	C.			122.4	48.8		Fine day.	21
519	4	9	7	k.	k.k.n.	k.k.n.	S.W.	W.	N.W.	C	O	C	C.	C.O.	C.O.R.O.C.	.06	1	82.2	45.2	1.52	Fine a.m. Dull p.m. Showers p.m.	22
542	6	9	10	k.	k.k.n.	k.k.n.	W.	W.	W.	C	O	O	C.O.R.O.C.	C.O.	O.R.O.	.18	2	99.0	43.0	4.54	Fine a.m. Dull p.m. Showers p.m.	23
296	5	4	1	k.	k.	k.	W.	W.	W.	C	C	B	O.R.O.C.	C.	COROCB	.16	1½	128.2	48.8	4.02	Fine day. Several showers.	24
392	7	10	10	c.k.	k.k.n.	k.	S.	S.	S.	C	O	O	BCOROC	C.O.	O.	T		99.6	56.8		Fine a.m. Dull p.m.	25
368	2	6	7	k.	c.k.	c.k.n.	S.	S.	S.	B	C	C	O.C.B.	B.C.	C.			106.0	49.8		Fine day.	26
324	10	10	10	ks.k.	k.n.	k.k.n.	N.	N.W.	N.W.	O	O	O	C.O.R.O.	O.	O.R.O.	1.16	5	99.6	59.8	29.46	Wet day. ¶T.	27
315	10	10	8	n.	k.k.n.	k.	N.	N.W.	N.	R	O	O	O.R.O.R.	R.O.	O.R.O.	.46	2	95.2	53.0	11.63	Dull day.	28
211	5	3	2	c.k.	k.	c.k.	N.W.	S.W.	S.W.	C	C	B	O.R.O.C.	C.	C.B.	T		131.8	49.0		Fine day.	29
263	1	10	10	k.	k.	k.kn.n.	S.W.	S.W.	N.W.	B	O	O	B.	B.C.O.	O.R.	.04	1½	85.0	52.0	1.02	Fine a.m. Dull p.m.	30
9958	160	164	153													4.64	28½	3367.7	1510.2	117.15		Sums
332	5	5	5													.15	57½	112.3	50.3	3.95		Means

EXTREMES

Height corrected reading of barometer	30.231	on 11th at 7.30 p.m.
Lowest " " "	29.620	on 1st at 2 p.m.
Greatest daily rainfall (29.46 M.M.)	1.16	on 27th
Highest temperature in shade	78.0	on 18th
Lowest " " "	50.0	on 23rd
Highest " " sun	134.0	on 8th
Lowest " on grass	41.2	on 10th

‡=Heavy Dew
†=Rainbow
T=Thunder
¶=Lightning
*=Anemometer under repair.

SYMBOLS DENOTING CLOUDS

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

D. E. CREASEY, Sergt., R.A.M.C., Assistant Observer
M. D. AHERN, Major, R.A.M.C., S.M.O., Bermuda.

Meteorological Observations taken at Prospect,

Correction for index error +.010 inch.

Date	Fog. Intensity.		Sea disturbance.		BAROMETER. Corrected for Index error and Gravity and Reduced to 32° F.			AIR TEMPERATURE					HUMIDITY									WIND				Amount			
								Dry. / Wet	Dry. / Wet	Dry. / Wet			Dep. of Wet.			Vapor Pressure			Percentage			Direction and Force			Miles in 24 Hours				
	a.m. 8.0	p.m. 4.0	a.m. 8.0	p.m. 4.0	I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	Max. 7.30 p.m.	Min. 7.30 p.m.	I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	7 a.m. to 7 a.m.	I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	I 7.30 a.m.
1	1	1	2	3	30.121	30.055	30.077	65.2	70.8	65.4	71.8	59.4	2.4	2.3	0.8	.540	.666	.599	89	90	94	N. 2	N.E. 2	E. 3	170	10	2	4	k.
2	1	1	3	3	30.108	30.109	30.132	67.2	74.2	67.0	74.4	64.4	3.4	2.5	1.0	.547	.742	.626	84	90	95	S.E. 3	S.E. 3	S.E. 2	180	8	5	7	c.k.
3	1	0	3	2	30.154	30.141	30.144	67.0	71.8	65.8	73.6	63.6	1.6	3.1	0.2	.605	.659	.627	89	85	100	S. 2	S.E. 3	S.W. 1	118	8	5	3	k.
4	0	0	2	2	30.173	30.175	30.173	69.6	70.6	66.6	74.8	62.0	3.0	2.1	2.0	.613	.669	.582	85	90	89	N.E. 2	E. 2	E. 2	133	4	7	10	c.cs.ck.k.
5	0	0	2	3	30.187	30.178	30.185	68.8	71.2	67.0	73.4	65.0	1.9	2.3	1.2	.635	.675	.619	90	90	95	E. 2	E. 3	E. 3	171	7	5	3	c.ck.k.
6	1	1	2	3	30.156	30.128	30.129	66.4	67.0	66.6	74.0	65.2	0.6	0.1	0.2	.627	.639	.645	95	100	100	E. 2	N.E. 3	E. 3	198	10	10	4	k.n.
7	0	0	2	2	30.136	30.125	30.145	69.0	72.4	67.2	74.2	65.0	1.1	1.7	0.8	.668	.729	.640	95	90	95	E. 3	E. 3	E. 2	165	3	4	1	c.k.
8	0	0	3	2	30.128	30.092	30.110	68.2	72.4	68.0	75.0	63.8	1.3	1.7	0.3	.643	.729	.674	95	90	100	S.E. 2	S.E. 3	S. 2	197	4	5	1	k.
9	0	0	3	3	30.109	30.063	30.077	69.2	74.8	68.8	76.0	64.8	0.5	2.1	0.9	.694	.775	.671	100	90	95	S.W. 3	S.W. 3	S.W. 2	173	3	2	3	c.k.n.
10	0	0	2	2	30.083	30.007	30.021	70.0	76.6	68.0	77.2	64.6	1.3	2.9	0.3	.683	.792	.674	95	86	100	S.W. 2	S.W. 3	S. 2	141	4	5	1	k.
11	0	0	2	3	29.991	29.947	29.955	70.4	76.0	68.8	76.4	65.0	1.7	4.1	1.5	.678	.726	.648	90	81	95	S.E. 2	S.E. 4	S.E. 3	308	2	4	1	c.s.k.
12	1	1	4	4	29.863	29.829	29.825	69.8	72.8	70.6	75.4	64.8	1.1	1.7	1.1	.686	.739	.706	95	90	95	S.E. 4	S.E. 5	S.E. 4	400	10	10	10	k.
13	1	1	4	4	29.832	29.743	29.749	67.6	72.0	69.8	73.2	65.0	0.7	0.9	0.9	.651	.749	.694	95	95	95	S. 3	S.E. 4	S. 3	305	10	10	6	k.n.
14	1	1	3	3	29.786	29.799	29.805	70.2	72.0	66.6	75.0	64.8	2.5	2.7	0.8	.644	.680	.625	90	85	95	N.W. 3	S.E. 2	S. 2	199	3	10	2	c.k.
15	1	1	4	4	29.779	29.801	29.821	71.6	75.0	70.8	75.8	65.8	1.7	2.3	1.1	.708	.772	.711	90	90	95	S. 4	S.W. 5	S. 3	348	7	3	10	k.n.
16	1	1	3	3	29.873	29.845	29.900	71.4	73.8	70.0	75.2	68.8	0.7	1.1	0.3	.742	.789	.721	95	95	100	S.E. 2	S.E. 3	S. 2	149	10	10	9	k.
17	1	0	2	3	29.967	29.953	29.935	70.0	74.8	69.8	76.6	65.8	2.3	2.1	1.3	.695	.775	.679	90	90	95	S.E. 2	S.E. 3	S.E. 3	239	6	5	7	ck.k.
18	1	1	4	3	29.865	29.835	29.818	69.8	73.6	70.6	75.4	67.0	0.1	1.3	0.7	.724	.775	.721	100	95	95	S.E. 3	S.E. 4	S.E. 3	216	10	10	10	k.n.
19	0	0	3	3	29.823	29.836	29.833	71.0	74.0	71.2	76.2	68.2	0.5	1.7	0.9	.739	.770	.729	100	90	95	S.E. 2	S.E. 3	S.E. 3	182	10	8	10	k.n.
20	0	0	3	2	29.807	29.805	29.841	71.8	78.0	72.0	78.0	70.0	0.3	3.3	0.3	.767	.815	.772	100	86	100	S.E. 3	S.E. 3	S. 1	178	6	6	6	c.ck.k.n.
21	0	0	3	2	29.899	29.927	29.956	72.8	75.8	72.8	78.8	69.0	0.7	1.1	0.9	.778	.845	.769	95	95	95	S.E. 3	S.E. 3	S.E. 3	230	7	10	2	ck.k.
22	0	0	3	4	29.971	29.957	29.958	73.6	76.8	73.0	79.0	71.0	0.9	2.1	0.3	.791	.831	.799	95	91	100	S.E. 3	S.E. 4	S.E. 3	322	6	7	10	c.cs.k.
23	0	0	3	3	29.979	29.991	30.030	75.2	76.8	73.8	78.2	70.0	1.7	1.1	0.5	.803	.873	.812	90	95	100	S.E. 3	S.E. 4	S. 3	225	7	10	5	ks.k.
24	0	0	3	3	30.067	30.059	30.073	73.8	77.2	73.8	79.2	72.0	0.9	1.7	0.9	.796	.860	.796	95	91	95	S.E. 3	S. 3	S. 3	172	6	7	4	c.cs.k.
25	0	0	3	3	30.053	29.971	29.959	73.8	78.0	72.8	79.0	69.8	1.1	3.9	1.1	.789	.790	.762	95	82	95	S. 2	S. 4	S. 3	248	4	4	2	c.ck.k.
26	1	0	3	3	29.875	29.843	29.821	73.4	74.8	71.8	75.2	70.0	1.7	2.1	1.1	.754	.775	.737	90	90	95	S.W. 4	S.W. 4	S.W. 3	281	10	8	9	k.
27	0	0	3	3	29.837	29.819	29.813	72.8	76.0	69.8	78.8	68.0	2.9	3.3	1.3	.692	.759	.680	85	86	95	W. 3	W. 3	S.W. 2	212	1	6	2	c.k.
28	1	1	3	3	29.819	29.792	29.793	73.0	75.0	70.0	78.0	67.2	2.7	3.3	1.3	.705	.732	.683	85	86	95	S.W. 3	S.W. 4	S.W. 3	272	4	10	10	c.cs.k.
29	0	0	3	3	29.817	29.783	29.811	69.4	72.9	68.0	74.8	67.2	3.6	2.1	3.4	.587	.725	.564	80	90	84	W. 4	W. 4	W. 4	367	8	5	6	ck.k.
30	1	1	4	4	29.707	29.611	29.590	69.8	75.0	72.2	76.2	66.4	4.2	4.1	1.5	.574	.701	.731	80	81	95	S.W. 5	S.W. 5	S.W. 4	505	9	10	10	c.k.
31	0	0	4	3	29.670	29.717	29.715	69.2	71.6	75.8	73.0	65.8	4.0	5.0	3.2	.568	.586	.525	80	76	84	W. 5	N.W. 4	W. 3	351	2	1	3	k.
Sums					928.635	927.936	928.224	2091.0	2293.7	2164.4	2351.8	2059.4	51.3	71.8	32.1	21.126	23.352	21.221	2832	2761	2956	89	106	83	7355	199	204	171	
Means					29.956	29.933	29.943	67.4	74.0	69.8	75.8	66.4	1.7	2.3	1.0	.681	.753	.685	91	89	95	3	3	3	237	6	7	6	

DEFINITIONS.

FOG INTENSITY

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

Sea Disturbance

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

Heigth 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 gauge. 1 foot.

Height above mean sea level of rain gauge 149 feet.

WEATHER

Number of Days of

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

WIND

Number of Observations of

Forces 4–7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W	N.W.
21		1	3	11	36	16	17	7	2

HOURS OF OBSERVATION I—7.30 a.m. local time
II—2.00 p.m. " "
III—7.30 p.m. " "

rospect, Bermuda, during May, 1919.

Latitude 32° 17′ 40″ N.
Longitude 64° 45′ 39″ W.

CLOUD										WEATHER			RAIN		RADIATION				
ount		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. Inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	Rainfall Millimetres	REMARKS	Date.
2.0	7.30	7.30	2.00	7.30	7.30	2.0	7.30	7.30	2.0	7.30	7.30 a.m.	2.0 p.m.	7.30 p.m.							
.m.	p.m.	a.m.	p.m.	p.m.	a.m.	p.m.	p.m.	a.m.	p.m.	p.m.										
2	4	k.	c.k.	c.s.k.	N.	N.E.	E.	O	B	C	O.	O.C.B.	B.C.			117.0	52.0		Dull a.m. Fine p.m. ‡	1
5	7	c.k.	c.k.	c.k.k.	S.E.	S.E.	S.E.	O	C	C	C.O.	O.C.	C.			124.8	54.0		Dull a.m. Fine p.m. ‡	2
5	3	k.	c.k.	c.s.	S.	S.E.	S.W.	O	C	C	C.O.	O.C.	C.			132.6	51.2		Dull a.m. Fine p.m. ‡	3
7	10	c.cs.ck.k.	c.ck.k	s.k.	N.E.	E.	E.	C	C	O	C.	C.	C.O.			128.8	55.2		Fine day ‡	4
5	3	c.ck.k.	c.k.	s.k.	E.	S.E.	E.	C	C	C	O.C.	C.	C.			133.4	51.6		Fine day	5
0	4	k.n.	k.n.	c.s.k.n.	S.E.	N.E.	E.	R	R	C	C.O.R.	R.O.R	R.O.C.	.02	½	133.0	58.8	0.51	Dull day drizzle during day	6
4	1	c.k.	c.k.	k.	E.	E.	E.	C	C	B	C.	C.	C.B.			132.2	53.0		Fine day ‡	7
5	1	k.	k.	c.k.	S.E.	S.W.	S.	C	C	B	B.C.	C.	C.B.			100.2	54.2		Fine day ‡	8
2	3	c.k.n.	k.	k.	S.	S.W.	S.W.	C	B	C	B.C.	C.B.	B.C.			134.2	55.2		Fine day ‡	9
5	1	k.	c.cs.k.	c.k.	W.	S.W.	S.W.	C	C	B	C.	C.	C.B.			132.2	58.4		Fine day	10
4	1	c.s.k.	c.cs.k.	c.cs.k.	S.E.	S.E.	S.E.	B	C	B	BCOROCB	B.C.	C.B.	T		131.0	58.0		Fine day	11
0	10	k.	k.	k.n.	S.E.	S.E.	S.E.	O	O	O	B.C.O.	O.	O.			118.6	54.0		Dull day	12
0	6	k.n.	k.n.	k.n.	S.	S.E.	S.E.	R	O	C	O.R.O.R.	R.O.	O.R.O.C.	1.72	3	82.4	56.2	43.61	Dull a.m. Fine p.m. T ¶ early a.m.	13
0	2	c.k.	k.n.	c.s.k.	W.	S.	S.	C	O	B	C.O.R.O.C.	C.O.	O.C.B.	.04	½	86.8	57.6	1.02	Fine day	14
3	10	k.n.	c.ck.k.	k.	S.	S.W.	S.	C	C	O	B.C.	C.	C.O.			116.8	62.8		Fine day	15
0	9	k.	k.	k.n.	S.E.	S.E.	S.	O	O	O	O.	O.	O.			84.4	57.2		Dull day ‡	16
5	7	ck.k.	k.	c.cs.ks.k.	S.E.	S.E.	S.E.	C	C	C	O.C.	C.	C.			133.2	64.0		Fine day	17
0	10	k.n.	k.n.	k.n.	S.E.	S.E.	S.	R	O	O	C.O.R.O.R.	R.O.	O.	.38	2½	98.2	61.8	9.36	Dull day	18
8	10	k.n.	k.n.	k.	S.	S.	S.E.	O	O	O	O.	O.	O.			100.8	65.0		Dull day	19
6	6	c.ck.k.n.	k.	c.cs.s.ks.k.	S.E.	S.E.	S.E.	C	C	C	O.C.	C.	C.			100.2	62.8		Fine day ‡	20
0	2	ck.k.	k.n.	c.ck.k.	S.	S.E.	S.E.	C	O	B	C.	C.O.	O.C.B.			103.4	65.0		Fine day	21
7	10	c.cs.k.	cs.k.	k.	S.E.	S.E.	S.	C	C	O	B.C.	C.	C.O.			140.0	66.0		Fine day ‡	22
0	5	ks.k.	k.	s.k.n.	S.E.	S.	S.	C	O	C	O.C.	C.O.	O.C.			133.2	66.8		Fine day	23
7	4	c.cs.k.	k.	c.s.k.	S.	S.	S.	C	C	C	C.	C.	C.			141.2	62.0		Fine day ‡	24
4	2	c.ck.k.	c.k.	c.cs.s.k.	S.	S.	S.	C	C	B	C.	C.	C.B.			133.2	64.0		Fine day	25
8	9	k.	ck.k.	k.n.	S.W.	S.	W.	O	O	O	B.C.O.R.O.	O.R.O.	O.	.16	2½	129.2	59.8	4.02	Dull day	26
6	2	c.k.	c.k.	cs.k.	W.	W.	W.	B	C	B	O.R.O.C.B.	B.C.	C.B.	.04	½	141.4	55.6	1.02	Fine day	27
0	10	c.cs.k.	k.	k.	S.W.	S.W.	W.	C	O	O	B.C.	C.O.	O.	—		133.0	59.2		Fine a.m. dull p.m.	28
5	6	ck.k.	k.	k.	N.W.	N.W.	N.W.	O	C	C	O.R.O.	O.C.	C.	T		134.0	57.0		Dull a.m. Fine p.m.	29
0	10	c.k.	k.	k.n.	W.	W.	W.	O	O	O	C.O.	O.	O.			131.8	57.8		Dull day	30
1	3	k.	k.	c.k.	N.W.	N.W.	N.W.	B	B	C	O.R.O.C.B.	B.	B.C.	T		132.2	54.0		Fine day	31
4	171													2.36	9½	3773.4	1809.2	59.81		Sums
7	6													.08		121.7	58.4	1.93		Means

EXTREMES

Height corrected reading of barometer	30.187 on 5th at 7.30 a.m.	
Lowest " " "	29.611 on 30th at 2 p.m.	
Greatest daily rainfall	1.72 on 13th	
Highest temperature in shade	79.2 on 24th	
Lowest " " "	59.4 on 1st	
Highest " " sun	141.4 on 27th	
Lowest " on grass	51.2 on 3rd	

‡=Heavy Dew
†=Rainbow
T=Thunder
¶=Lightning
*=Anemometer under repair

SYMBOLS DENOTING CLOUDS

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

D. E. CREASEY, Sergt., R.A.M.C., Assistant Observer
M. D. AHERN, Major, R.A.M.C., S.M.O., Bermuda.

Meteorological Observations taken at Prospect,

Correction for index error -|- .010 inch.

Date	Fog Intensity a.m. 8.0	Fog Intensity p.m. 4.0	Sea disturbance a.m. 8.0	Sea disturbance p.m. 4.0	Barometer (Corrected for Index error and Gravity and Reduced to 32° F.) I 7.30 a.m.	Barometer II 2.0 p.m.	Barometer III 7.30 p.m.
1	1	0	3	2	29.703	29.792	29.813
2	0	0	2	3	29.898	29.938	29.957
3	0	0	2	3	30.043	30.055	30.078
4	0	0	3	3	30.131	30.114	30.125
5	0	0	3	3	30.148	30.140	30.133
6	0	0	3	3	30.137	30.090	30.107
7	0	0	3	3	30.113	30.097	30.125
8	0	0	3	3	30.119	30.083	30.098
9	0	0	3	3	30.101	30.081	30.109
10	0	0	3	3	30.109	30.092	30.063
11	0	0	0	0	30.080	30.036	30.005
12	0	0	0	0	30.001	29.958	29.943
13	0	0	3	3	29.939	29.985	29.922
14	1	0	4	4	29.879	29.829	29.819
15	1	1	4	4	29.851	29.827	29.830
16	1	0	4	4	29.795	29.779	29.821
17	1	1	4	4	29.854	29.845	29.877
18	1	1	4	4	29.894	29.871	29.913
19	1	0	3	2	29.917	29.928	29.909
20	1	2	2	2	29.948	29.904	29.889
21	1	0	3	4	29.875	29.805	29.815
22	0	1	3	3	29.809	29.794	29.793
23	0	0	3	3	29.897	29.899	29.995
24	0	0	3	3	30.066	30.077	30.098
25	0	0	3	3	30.175	30.149	30.173
26	0	0	4	3	30.195	30.133	30.133
27	0	0	3	3	30.067	30.031	29.995
28	0	0	4	4	29.966	29.951	29.963
29	1	1	4	4	29.961	29.958	29.980
30	1	1	4	4	30.020	29.983	29.979
Sums					899.691	899.164	899.454
Means					29.990	29.972	29.982

Date	Air Temperature I (Dry / Wet) 7.30 a.m.	II (Dry / Wet) 2.0 p.m.	III (Dry / Wet) 7.30 p.m.	Max. 7.30 p.m.	Min. 7.30 p.m.	Humidity: Dep. of Wet. I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.
1	69.8	72.2	64.8	73.0	65.4	4.6	3.5	3.2
2	68.8	73.0	68.8	75.2	62.8	5.8	5.5	4.2
3	72.0	72.8	67.8	75.2	63.2	4.5	2.9	3.4
4	72.6	75.2	68.6	76.4	63.0	4.7	3.7	1.7
5	71.8	74.8	69.0	76.0	66.6	2.9	3.9	1.7
6	71.8	75.0	69.8	76.0	65.8	3.1	3.5	1.9
7	71.0	75.8	70.4	76.8	67.0	3.3	4.1	1.7
8	73.6	75.0	71.8	77.8	68.4	2.7	2.3	1.9
9	74.8	77.2	71.8	78.6	70.2	2.3	3.3	1.9
10	74.8	78.0	72.6	79.2	69.0	3.3	3.3	1.7
11	73.8	82.0	72.8	83.4	69.0	1.7	6.3	1.1
12	72.6	80.8	69.8	81.0	69.4	1.9	4.3	0.5
13	71.[illegible]	78.0	72.0	80.0	68.2	2.1	4.3	2.3
14	73.6	77.4	73.0	78.2	65.8	2.9	4.5	1.3
15	73.2	77.4	73.0	78.0	69.0	1.1	0.7	1.1
16	74.0	79.2	75.0	80.0	67.8	0.5	2.5	0.3
17	76.2	74.8	74.8	79.4	72.8	1.7	1.1	0.9
18	76.2	80.0	73.8	81.0	71.6	2.3	4.1	0.3
19	73.6	79.0	74.6	79.2	68.8	0.9	3.3	0.9
20	72.8	76.8	73.2	78.0	71.6	1.1	2.1	0.5
21	76.0	78.8	74.2	79.2	68.8	2.3	3.3	2.3
22	76.6	78.8	73.8	80.0	72.2	2.9	1.6	2.7
23	72.2	76.0	66.6	77.6	69.0	4.5	5.1	2.0
24	69.8	75.0	69.8	76.4	63.0	4.0	4.3	2.1
25	73.8	75.8	70.8	78.0	66.8	4.9	4.1	2.1
26	74.6	78.0	72.0	78.0	68.0	4.3	4.3	1.3
27	75.8	78.2	74.6	80.0	70.0	2.9	2.1	2.1
28	75.8	79.6	75.4	80.2	70.0	3.9	5.9	2.7
29	76.8	80.0	76.6	81.0	74.2	3.1	2.6	2.5
30	76.0	77.6	74.8	79.2	73.2	2.3	3.1	2.6
Sums	2206.2	2312.2	2156.0	2352.0	2050.6	88.5	105.6	54.9
Means	73.5	77.1	71.9	78.4	68.4	2.9	3.5	1.8

Date	Vapor Pressure I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	Percentage I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.
1	.560	.653	.505	75	85	84
2	.499	.600	.553	70	76	80
3	.613	.692	.559	80	85	84
4	.620	.722	.638	76	81	90
5	.667	.704	.646	85	81	90
6	.659	.724	.657	85	86	90
7	.634	.721	.678	85	81	90
8	.720	.772	.705	86	90	90
9	.767	.792	.705	90	86	90
10	.727	.815	.734	86	86	90
11	.765	.803	.762	90	74	95
12	.726	.854	.708	90	82	100
13	.698	.773	.695	90	82	90
14	.715	.748	.759	86	82	95
15	.773	.909	.767	95	95	95
16	.818	.884	.885	100	91	100
17	.831	.817	.824	91	95	95
18	.805	.839	.821	91	82	100
19	.791	.843	.819	95	86	95
20	.762	.831	.796	95	91	100
21	.800	.838	.751	91	86	90
22	.792	.912	.725	86	91	86
23	.617	.688	.582	80	77	89
24	.582	.693	.650	80	81	90
25	.640	.721	.673	76	81	90
26	.683	.773	.734	81	82	91
27	.769	.872	.770	86	91	90
28	.729	.752	.767	81	74	86
29	.790	.904	.808	86	87	91
30	.800	.812	.771	91	86	86
Sums	21.352	23.461	21.447	2479	2533	2732
Means	.712	.782	.714	83	84	91

Date	Wind Direction and Force I 7.30 a.m.		II 2.0 p.m.		III 7.30 p.m.		Miles in 24 Hours 7 a.m. to 7 a.m.	Amount I 7.30 a.m.	Amount II 2.0 p.m.	Amount III 7.30 p.m.	I 7.30 a.m.
1	S.W.	5	N.W.	4	N.W.	4	302	10	6	5	k.
2	N.W.	3	S.W.	3	S.W.	3	176	[illegible]	1	9	c.k.
3	N.	2	N.E.	3	N.	2	151	1	4	2	s.k.
4	N.	3	N.E.	3	E.	2	185	5	2	1	s.k.
5	N.E.	3	N.E.	3	N.E.	2	211	3	4	2	ks.k.
6	N.E.	3	N.E.	4	E.	2	211	7	3	4	k.
7	S.E.	3	S.E.	4	S.	2	222	1	4	3	k.
8	S.E.	3	S.E.	3	S.E	2	218	4	2	7	c.c.k.k.
9	S.E.	3	S.E.	3	E.	3	200	5	6	2	c.cs.k.
10	N.E.	2	E.	3	E..	2	145	2	6	7	c.cs.k.
11	W.	2	W.	2	W.	3	152	2	4	3	c.cs.k.
12	W.	3	N.W.	2	W.	2	180	4	1	6	c.k.
13	W.	4	N.E.	3	S.E.	3	197	5	3	10	c.cs.k.
14	N.E.	2	S.E.	5	S.E.	3	283	1	8	6	c.cs.k.
15	S.E.	3	S.E.	3	S.E.	3	266	9	6	9	k.n.
16	E.	3	S.E.	4	S.E.	3	298	10	7	5	k.n.
17	S.E.	4	S.E.	4	S.E.	3	241	7	10	6	c.k.n.
18	S.E.	3	S.W.	3	S.E.	2	160	10	4	1	ks.k.
19	S.	3	S.E.	3	N.	1	150	7	5	3	c.k.
20	S.W.	2	S.E.	3	S.E.	2	177	10	7	10	k.n.
21	S.E.	3	S.E.	4	S.W.	3	284	6	3	2	c.k.
22	S.W.	3	S.W.	4	S.W.	3	321	6	6	6	c.ck.k.
23	N.W.	4	N.W.	4	N.W.	3	229	2	2	1	ck..
24	N.W.	3	N.E.	3	N.E.	2	173	4	2	1	c.k.
25	N.E.	3	N.E.	3	N.E.	2	219	1	1	2	c.
26	N.E.	3	N.E.	3	E.	2	170	1	1	6	c.
27	E.	2	S.E.	3	S.E.	3	251	2	7	5	c.k.
28	S.E.	3	S.E.	5	S.E.	3	378	7	4	3	ks.k.
29	S.E.	4	S.E.	5	S.E.	4	381	7	5	7	c.k.
30	S.E.	3	S.E.	4	S.E.	3	275	7	7	4	c.cs.k.
Sums		90		103		77	6806	147	131	138	
Means		3		3		3	227	5	4	5	

DEFINITIONS.

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

Sea Disturbance
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

Heigth 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 gauge, 1 foot.

Height above mean sea level of rain gauge 149 feet.

WEATHER

Number of Days of

Rain	Snow	Hail	Thunder-storm	Clear Sky	Overcast	Fog	Gales	
15			1	2	2			

HOURS OF OBSERVATION I—7.30 a.m. local time
II—2.00 p.m. " "
III—7.30 p.m. " "

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W	N.W.
19		4	17	9	36	1	9	6	8

n at Prospect, Bermuda, during June, 1919.

Latitude 32° 17′ 40″ N.
Longitude 64° 45′ 39″ W.

		CLOUD									WEATHER						RAIN		RADIATION				
		Amount			Form			Direction Whence Coming			At time of Observation.			During interval ending									
II	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. Inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	Rainfall Millimetres	REMARKS	Date.
30 .m.	7 a.m. to 7 a.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.00 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.							
7. 4	302	10	6	5	k.	k.n.	c.k.	S.W.	N.W.	N.W.	O	C	C	C.O.	O.R.O.C.	C.	.04	¾	131.0	52.0	1.02	Fine Day.	1
. 3	176	1	1	9	c.k.	c.	k.	N.W.	S.W.	S.W.	B	B	O	C.B.	B.	B.C.O.			133.0	50.0		Fine Day.	2
2	151	1	4	2	s.k.	c.cs.k.	s.k.	N.	N.E.	N.E.	B	B	B	O.C.B.	B.	B.			139.0	54.8		Fine Day.	3
2	185	5	2	1	s.k.	k.	c.s.k.	N.E.	N.E.	E.	C	B	B	B.C.	C.B.	B.			141.0	55.0		Fine Day.	4
. 2	211	3	4	2	ks.k.	k.	s.k.	N.E.	N.E.	N.E.	C	B	B	B.C.	C.	C.B.			137.4	56.4		Fine Day.	5
2	211	7	3	4	k.	k.	cs.k.	E.	E.	S.E.	C	C	C	B.C.	C.	C.			136.0	56.0		Fine Day.	6
2	222	1	4	3	k.	c.cs.k.	ks.k.	S.E.	S.E.	S.E.	B	C	C	C.B.	B.C.	C.			137.2	58.6		Fine Day.	7
2	218	4	2	7	c.c.k.k.	c.s.	c.s.k.	S.E.	S.E.	S.E.	C	B	C	C.	C.B.	B.C.			137.0	63.0		Fine Day.	8
3	200	5	6	2	c.cs.k.	s.k.	c.cs.k.	S.E.	S.E.	E.	C	C	B	C.	C.	C.B.			139.2	59.8		Fine Day.	9
2	145	2	6	7	c.cs.k.	c.k.	c.cs.k.	E.	E.	S.E.	B	C	C	B.	B.C.	C.			138.0	57.0		Fine Day.	10
3	152	2	4	3	c.cs.k.	k.	k.n.	W.	W.	W.	B	C	C	C.B.	B.C.	C.O.R.O.C.	.06	½	144.2	59.0	1.52	Fine Day. Shower p.m.	11
2	180	4	1	6	c.k.	c.k.	c.k.n.	W.	N.W.	N.W.	C	B	C	C.	C.B.	BCOROC	.02	¼	141.0	57.4	0.51	Fine Day.	12
3	197	5	3	10	c.cs.k.	c.k.	k.n.	N.W.	N.E.	S.E.	C	C	O	C.O.R.O.C.	C.	C.O.	.04	½	147.2	57.4	1.02	Fine a.m. Dull p.m.	13
3	283	1	8	6	c.cs.k.	k.	c.k.	N.E.	S.E.	S.	B	O	C	O.R.O.C.B.	B.C.O.R.O.	O.C.	.56	3	132.0	63.0	14.22	Fine Day. ¶ p.m.	14
3	266	9	6	9	k.n.	c.k.n.	k.n.	S.E.	S.E.	S.E.	O	C	O	C.O.	O.R.O.C.	C.O.R.O.	.22	1	133.0	62.4	5.61	Cloudy Day. Showers a.m.	15
3	298	10	7	5	k.n.	c.s.c.k.	k.n.	E.	S.	S.E.	O	C	C	O.R.O.	O.R.O.C.	C.	.06	1½	139.8	65.8	1.53	Dull a.m. Fine p.m.	16
3	241	7	10	6	c.k.n.	k.n.	cs.k.	S.E.	S.E.	S.E.	C	O	C	C.	C.O.R.O.	O.C.	.02	¼	127.0	64.0	0.51	Fine Day. Shower noon.	17
2	160	10	4	1	ks.k.	c.k.	k.	S.	S.	S.E.	O	C	B	C.O.	O.R.O.C.	C.B.	.30	1½	142.0	62.4	7.60	Dull a.m. Fine p.m. T¶ 10 a.m.	18
1	150	7	5	3	c.k.	c.k.	c.cs.cks.k.	S.	S.E.	N.	C	C	C	BCOROC	C.O.R.O.C.	C.	.20	2	144.0	65.2	5.04	Fine Day. Shower a.m.	19
2	177	10	7	10	k.n.	k.	n.	S.E.	S.E.	S.	R	C	R	C.O.R.O.R.	R.O.R.O.C.	C.O.R.O.R.	.34	2¾	145.0	63.6	8.62	Wet Day.	20
. 3	284	6	3	2	c.k.	c.ck.k.	k.	S.	S.W.	S.W.	C	C	B	R.O.R.O.C.	C.	C.B.	.82	1	139.6	64.0	20.81	Fine Day.	21
. 3	321	6	6	6	c.ck.k.	c.ck.k.	c.s.k.	S.	S.W.	S.W.	C	C	C	C.	C.	C.O.R.O.C.	.06	¼	140.4	60.0	1.52	Fine Day.	22
7. 3	229	2	2	1	ck.	c.k.	sk.	N.	N.W	N.W	B	B	B	COROCB	B.	B.	.04	¼	141.0	49.6	1.02	Fine Day.	23
. 2	173	4	2	1	c.k.	c.k.	k.	N.	N.	N.	C	B	B	B.C.	C.B.	B.			137.0	54.8		Fine Day.	24
. 2	219	1	1	2	c.	c.	s.k.	N.E.	N.E.	N.E.	B	B	B	B.	B.	B.			134.0	58.0		Fine Day.	25
2	170	1	1	6	c.	c.k.	c.k.	N.E.	N.E.	N.E.	B	B	C	B.	B.	B.C.			136.0	60.0		Fine Day.	26
. 3	251	2	7	5	c.k.	c.ck.k.	c.cs.k.	E.	S.E.	S.	B	C	C	C.B.	B.C.	C.			141.6	65.0		Fine Day.	27
. 3	378	2	4	3	ks.k.	c.cs.k.	k.	S.	S.	S.	C	C	C	C.	C.	C.			139.0	63.0		Fine Day.	28
. 4	381	7	5	7	c.k.	c.k.	c.cs.ck.s.k.	S.E.	S.E.	S.E.	C	C	C	C.	C.	C.			144.0	66.2		Fine Day.	29
. 3	275	7	7	4	c.cs.k.	s.k.	c.s.k.	S.	S.E.	S.	C	C	C	C.	C.O.R.O.C.	C.	.04		128.0	65.0	1.02	Fine Day. Shower a.m.	30
77	6806	147	131	138													2.82	13½	4142.6	1788.4	71.52		Sums
3	227	5	4	5													.09	.45	138.1	59.6	2.38		Means

N.W.
8

EXTREMES

Height corrected reading of barometer	30.195 on 26th at	a.m.
Lowest " " "	29.703 on 1st at	a.m.
Greatest daily rainfall	.82 on 21st	
Highest temperature in shade	83.4 on 11th	
Lowest " " "	62.8 on 2nd	
Highest " " sun	147.2 on 18th	
Lowest " on grass	49.6 on 23rd	

‡ = Heavy Dew
† = Rainbow
T = Thunder
¶ = Lightning
* = Anemometer under repair

SYMBOLS DENOTING CLOUDS

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

W. A. WILKIE, Sergt., R.A.M.C., Observer
D. O. HYDE, Lt. Col., R.A.M.C., S.M.O., Bermuda.

Meteorological Observations taken at Prospec

Correction for index error + .010 inch.

Date	Fog. Intensity.		Sea disturbance.		BAROMETER. Corrected for Index error and Gravity and Reduced to 32° F.			AIR TEMPERATURE					HUMIDITY									WIND				Amount			
								Dry.	Wet	Dry.	Wet	Dry.	Wet																
														Dep. of Wet.			Vapor Pressure			Percentage			Direction and Force			Miles in 24 Hours			
					I	II	III	I		II		III		Max.	Min.	I	II	III	I	II	III	I	II	III	I	II	III		I	II	III	I
	a.m. 8.0	p.m. 4.0	a.m. 8.0	p.m. 4.0	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.		2.0 p.m.		7.30 p.m.		7.30 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7 a.m. to 7 a.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.
1	0	0	3	3	29.956	29.917	29.910	76.8		76.8		73.0		81.0	71.0	3.1	4.1	0.5	.790	.904	.808	86	78	95	S.E. 3	S.E. 4	S.W. 2	232	6	7	8	c.ckk.
2	1	0	3	3	29.868	29.832	29.803	75.8		79.0		72.8		81.0	71.8	3.5	5.3	0.9	.800	.812	.771	72	62	75	S.W. 3	S.W. 3	N.W. 3	240	6	7	9	k.n.
3	0	0	3	3	29.843	29.864	29.865	74.2		79.2		70.8		80.4	69.2	6.5	9.5	5.4	.790	.749	.791	86	82	100	N.W. 3	N.W. 3	N.W. 2	183	5	4	3	c.k.
4	0	0	2	2	29.919	29.875	29.891	73.2		80.0		73.8		80.0	67.8	4.9	9.1	4.1	.745	.760	.769	76	62	75	W. 2	W. 3	S.W. 2	189	10	2	2	k.
5	1	1	3	3	29.886	29.862	29.875	75.0		79.0		75.8		79.8	71.0	4.3	5.1	3.1	.693	.768	.762	76	62	81	S.W. 3	S.W. 4	S.W. 3	252	8	10	10	k.
6	1	1	3	3	29.928	29.931	29.945	76.0		81.0		76.0		81.4	71.0	2.9	3.0	3.3	.775	.918	.759	81	78	86	S.W. 3	S.W. 3	S. 3	187	7	9	9	k.
7	1	0	2	2	30.005	30.040	30.037	76.8		80.0		75.0		80.6	72.6	3.9	7.3	3.3	.756	.705	.732	86	87	86	S.W. 3	S.E. 3	S. 2	214	3	5	1	k.
8	1	1	3	4	30.035	30.019	29.990	78.0		80.2		77.2		83.0	71.4	3.3	4.1	1.7	.815	.845	.860	82	70	86	S.E. 3	S.E. 4	S.E. 5	429	7	8	7	k.s.k.
9	1	0	4	4	30.041	30.092	30.115	72.4		80.0		70.8		80.2	71.0	3.5	7.1	8.2	.658	.713	.458	86	82	91	W. 4	N.W. 4	N. 2	244	10	3	5	k.n.
10	0	0	4	4	30.097	30.039	29.998	74.6		78.0		75.0		78.2	66.6	8.8	9.3	2.1	.518	.600	.780	85	70	62	N.E. 3	S.E. 4	S.E. 3	289	8	3	6	k.n.
11	1	0	4	4	30.012	30.055	30.073	76.8		74.6		76.8		80.6	71.0	3.1	3.9	1.1	.790	.699	.873	60	62	90	S.E. 5	S.E. 4	S.E. 3	304	10	10	10	k.n.
12	1	1	4	4	30.119	30.167	30.170	77.8		82.0		76.8		83.2	73.0	2.3	6.1	1.9	.852	.812	.839	86	81	95	S.E. 4	S. 4	S.E. 3	266	7	7	5	c.ck.k.
13	0	0	3	3	30.159	30.155	30.148	77.2		80.0		77.2		82.8	74.0	3.5	4.9	2.5	.784	.805	.825	86	78	91	S.E. 3	S.E. 4	S.E. 3	267	5	6	4	c.k.
14	0	0	4	3	30.105	30.085	30.078	78.2		82.0		76.8		82.6	73.8	5.9	6.7	3.3	.725	.787	.781	74	71	86	S.E. 4	S.E. 3	S.E. 3	265	3	7	4	c.k.
15	0	0	3	3	30.087	30.067	30.087	78.2		82.0		76.0		82.4	74.0	4.5	7.9	3.3	.770	.736	.759	82	67	86	S.E. 3	S.E. 3	S.E. 2	227	7	5	3	c.ks.k.
16	0	0	3	3	30.128	30.111	30.122	79.0		84.0		77.2		84.6	74.2	5.5	3.8	4.3	.751	.979	.746	78	83	82	S.E. 3	N.E. 3	N.E. 3	266	3	1	1	c.k.
17	0	0	4	3	30.160	30.162	30.182	79.0		82.6		78.0		84.6	73.0	4.3	6.5	3.3	.801	.812	.815	82	74	86	N.E. 3	S.E. 4	E. 3	259	2	3	5	k.
18	0	0	4	4	30.219	30.192	30.192	78.2		82.0		76.8		83.6	71.8	3.7	7.3	3.7	.804	.761	.765	82	71	82	S.E. 3	S.E. 4	N.E. 2	218	3	2	4	c.k.
19	0	0	3	3	30.200	30.117	30.112	78.0		82.8		76.2		83.2	74.0	5.5	9.1	4.5	.725	.709	.715	77	84	81	E. 3	S.E. 3	E. 2	159	2	1	3	k.
20	0	0	3	2	30.096	30.064	30.069	78.6		82.6		75.8		83.0	72.4	7.1	4.8	5.9	.676	.888	.651	69	79	73	E. 2	S. 3	S. 2	106	1	2	2	c.k.
21	0	0	2	2	30.095	30.104	30.118	78.0		84.0		76.8		86.8	72.0	7.3	10.3	6.7	.653	.693	.646	69	60	69	S.E. 2	S.W. 1	N. 2	103	1	2	2	k.
22	0	0	0	2	30.183	30.172	30.162	80.8		84.8		77.4		87.8	72.0	8.7	10.1	3.7	.671	.723	.754	63	61	82	N.E. 2	N.W. 3	N. 2	147	2	3	3	s.k.
23	0	0	3	3	30.167	30.107	30.122	80.0		83.0		77.2		85.0	74.6	6.3	8.3	5.9	.746	.747	.687	74	67	73	N.E. 3	N.E. 3	N.E. 3	178	3	4	2	k.
24	0	0	3	3	30.121	30.085	30.101	78.0		81.2		75.2		84.0	72.8	8.3	7.9	4.9	.614	.713	.690	65	66	77	S.E. 3	S.E. 3	S.E. 2	187	1	6	2	k.
25	0	0	3	3	30.117	30.115	30.128	79.0		83.0		78.6		85.6	74.2	5.1	7.3	4.9	.768	.789	.765	78	71	78	S.E. 3	S.E. 3	S. 2	195	7	6	5	k.
26	0	0	3	3	30.164	30.128	30.146	79.6		86.0		78.4		87.0	74.0	5.1	10.3	3.7	.785	.749	.810	78	61	82	S. 2	S.E. 3	S.W. 2	166	6	7	5	c.cs.k.
27	0	0	3	3	30.136	30.110	30.074	80.2		87.2		79.2		88.0	74.0	6.5	10.5	4.3	.743	.776	.806	74	62	82	S.W. 2	S.W. 3	W. 3	212	3	6	6	ck.k.
28	0	0	3	2	30.071	30.025	30.013	81.0		86.0		79.2		88.4	74.0	5.9	9.0	4.7	.791	.805	.790	74	65	78	W. 3	S.W. 3	S.W. 2	158	5	3	3	c.cs.k.
29	0	0	3	3	29.991	29.976	29.946	80.0		76.0		79.0		87.8	74.0	6.1	10.3	5.3	.754	.749	.760	74	61	78	S.W. 3	S.W. 4	S. 3	305	2	4	1	k.
30	0	0	3	3	29.897	29.865	29.845	80.4		86.0		80.0		86.4	76.0	5.9	10.3	5.3	.774	.749	.788	74	61	78	S.W. 4	S.W. 4	S.W. 4	408	3	5	10	c.cs.k.
31	0	0	3	3	29.823	29.861	29.889	75.8		84.2		76.6		86.8	72.8	2.1	9.7	7.7	.803	.723	.603	91	60	65	S.W. 4	W. 3	N.W. 3	201	10	4	4	k.n.
Sums					931.628	931.194	931.206	2407.6		2529.2		2365.4		2589.8	2244.8	157.4	228.9	123.5	23.110	23.978	23.358	2406	2178	2531	98	103	81	7056	156	152	144	
Means					30.053	30.039	30.039	77.1		81.6		76.5		83.5	72.4	5.1	7.4	4.0	.745	.773	.753	78	70	82	3	3	3	242	5	5	5	

DEFINITIONS,

FOG INTENSITY

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

Sea Disturbance

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

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

Height above ground of thermometers. 8 feet 9 inches.

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

Height above mean sea level of rain gauge 149 feet.

WEATHER

Number of Days of

Rain	Snow	Hail	Thunder-storm	Clear Sky	Overcast	Fog	Gales	
9			1	4	3			

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W	N.W.
19		3	9	4	36	8	20	6	7

HOURS OF OBSERVATION I—7.30 a.m. local time
II—2.00 p.m. " "
III—7.30 p.m. " "

:n at Prospect, Bermuda, during July, 1919.

Latitude 32° 17′ 40″ N.
Longitude 64° 45′ 39″ W.

		CLOUD									WEATHER						RAIN		RADIATION				
		Amount			Form			Direction Whence Coming			At time of Observation.			During interval ending									
III	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. Inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	Rainfall Millimetres	REMARKS	Date.
7.30 p.m.	7 a.m. to 7 a.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.00 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.							
W. 2	232	6	7	8	c.ckk.	c.s.k.	s.k.n.	C.S.	S.	S.	C	C	R	C.	C.	C.O.R.O.R.	.02	1	154.0	64.2	.51	Fine day. Shower p.m.	1
W. 3	240	6	7	9	k.n.	k.n.	k.n.	S.W.	S.W.	N	C	C	O	C.O.R.O.C.	C.	C.O.R.O.	.18	2¼	142.0	61.0	4.54	Fine a.m. Dull p.m. H. Shr. p.m.	2
W. 2	183	5	4	3	c.k.	k.	cs.s.k.	N.	N.W.	N.W.	C	C	C	O.C.	C.	C.			141.2	56.0		Fine day.	3
W. 2	189	10	2	2	k.	c.k.	c.	W.	W.	C.	O	B	B	C.O.	O.C.B.	B.			134.2	63.0		Fine day.	4
W. 3	252	8	10	10	k.	k.	k.n.	W.	W.	W.	O	O	O	B.C.O.	O.	O.			129.4	66.0		Fine a.m. Dull p.m.	5
3	187	7	9	9	k.	k.	c.k.	S.W.	S.W.	C.S.W.	C	O	O	O.C.	O.	O.			137.0	63.8		Fine day.	6
2	214	3	5	1	k.	c.k.	k.	S.W.	S.E.	S.	C	C	B	O.C.	C.	C.O.RO.C.B			134.6	62.6		Fine day.	7
5	429	7	8	7	k.s.k.	k.	c.s.k.	S.	S.E.	C.S.	C	O	C	B.C.	C.O.R.O.	O.C.	.02	1	137.0	63.0	.51	Fine day S wind. S.W. 1a.m 2a.m.	8
2	244	10	3	5	k.n.	c.k.	c.k.	N.W.	N.	N.E.	O	C	C	C.O.R.O.	O.C.	C.	.14	2	140.2	53.0	3.52	Fine day	9
3	289	8	3	6	k.n.	c.cs.s.ck.k.	c.k.	N.	C.S.E.	C.S.E.	O	C	C	C.O.	O.C.	C.			137.2	62.0		Fine day	10
3	304	10	10	10	k.n.	k.n.	k.s.k.	S.E.	S.E.	C.S.E.	O	O	O	C.O.	O.	O.R.O.	T	¼	123.4	67.2		Dull day	11
3	266	7	7	5	c.ck.k.	s.k.	c.s.k.	C.S.	S.	C.S.	C	O	C	O.C.	C.O.	O.C.			144.2	64.0		Fine day	12
3	267	5	6	4	c.k.	c.ck.k.	s.ck.k.	S.	C.S.	C.S.	C	C	C	C.	C.	C.			153.2	64.0		Fine day.	13
3	265	3	7	4	c.k.	c.k.	ck.ks.k.	S.	S.	C.S.	C	C	C	C.	C.	C.			142.4	66.2		Fine day.	14
2	227	7	5	3	c.ks.k.	c.cs.ck.k.	c.s.k.	S.	S.E.	S.	C	C	C	C.	C.	C.			144.0	63.8		Fine day.	15
E. 3	266	3	1	1	c.k.	c.k.	c.k.	S.E.	E.	E.	C	B	B	C.B.C.	C.B.	B.			141.0	68.0		Fine day.	16
3	259	2	3	5	k.	c.k.	c.ck.k.	E.	S.E.	C.S.E.	B	C	C	BCOROCB	B.C.	C.	.12	1½	139.2	67.0	3.01	Fine day.	17
E. 2	218	3	2	4	c.k.	k.	c.k.	C.E.	S.E.	E.	C	B	C	C.O.R.O.C.	C.B.	B.C.	.04	¼	140.8	63.2	1.02	Fine day.	18
2	159	2	1	3	k.	k.	c.k.	E.	E.	S.E.	B	B	C	C.B.	B.	B.C.			141.0	60.2		Fine day.	19
2	106	1	2	2	c.k.	c.k.	k.	C.E.	C.S.	S.	B	B	B	C.B.	B.	B.			140.0	58.0		Fine day. ¶ p.m.	20
2	103	1	2	2	k.	c.k.	k.	S.	N.W.	N.	B	B	B	B.	B.	B.			147.2	60.0		Fine day.	21
2	147	2	3	3	s.k.	k.	k.	C.N.E.	N.W.	N.E.	B	C	C	B.	B.C.	C.			138.2	64.0		Fine day.	22
E. 3	178	3	4	2	k.	k.	k.	N.E.	S.E.	E.	C	C	B	C.	C.	C.B.			146.2	57.8		Fine day.	23
2	187	1	6	2	k.	k.	k.	S.E.	S.	S.	B	C	B	B.	B.C.	C.B.			145.0	62.0		Fine day.	24
2	195	7	6	5	k.	c.cs.ck.k.	c.s.k.	S.	N.S..E.	C.S.	C	C	C	B.C.	C.	C.			147.0	65.0		Fine day.	25
W. 2	166	6	7	5	c.cs.k.	c.ck.k.	c.cs.ck.s.ks.	C.S.	C.S.W.	C.S.W	C	C	C	C.O.R.O.C.	C.	C.	T*		152.0	62.0		Fine day. *during night ¶ p.m.	26
3	212	3	6	6	ck.k.	k.	c.k.	S.W.	N.W.	N.W.	C	C	C	C.	C.	C.			144.0	67.2		Fine day.	27
W. 2	158	5	3	3	c.cs.k.	c.k.	c.k.	S.W.	C.S.W.	C.W.	C	C	C	C.	C.	C.			145.0	62.2		Fine day.	28
3	305	2	4	1	k.	k.	c.k.	S.	S.W.	C.S.	B	C	B	C.B.	B.C.	C.B.			149.0	67.2		Fine day.	29
W. 4	408	3	5	10	c.cs.k.	c.ks.k.	k.n.	C.S.	N.S.	S.	C	C	O	B.C.	C.	C.O.			148.4	65.0		Fine a.m. Dull p.m. T¶ p.m.	30
W. 3	201	10	4	4	k.n.	c.k.	c.ck.k.	S.W.	C.S.	S.W.	R	C	C	O.R.O.R.	R.O.R.O.C.	C.	.32	2	146.2	63.6	8.11	Dull a.m. Fine p.m.	31
81	7056	156	152	144													.84	10¼	4404.2	1952.2	21.22		Sums
3	242	5	5	5													.03	.33	142.7	63.0	0.68		Means

N.W.
7

EXTREMES

Height corrected reading of barometer	30.291 on 18th at	a.m.
Lowest " " "	29.803 on 2nd at	p.m.
Greatest daily rainfall	.33 in. on 31st	
Highest temperature in shade	88.4 on 28th	
Lowest " " "	66.6 on 10th	
Highest " " sun	154.0 on 1st	
Lowest " on grass	53.0 on 9th	

‡=Heavy Dew
†=Rainbow
T=Thunder
¶=Lightning
*=Anemometer under repair

SYMBOLS DENOTING CLOUDS

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

W. A. WILKIE, Sergt., R.A.M.C., Observer
D. O. HYDE, Lt. Col., R.A.M.C., S.M.O., Bermuda.

Meteorological Observations taken at Prospect, B

Correction for index error +- .010 inch.

Date	Fog Intensity a.m. 8.0	Fog Intensity p.m. 4.0	Sea disturbance a.m. 8.0	Sea disturbance p.m. 4.0	BAROMETER. Corrected for Index error and Gravity and Reduced to 32° F. I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	AIR TEMPERATURE I Dry. Wet 7.30 a.m.	II Dry. Wet 2.0 p.m.	III Dry. Wet 7.30 p.m.	Max. 7.30 p.m.	Min. 7.30 p.m.	HUMIDITY Dep. of Wet I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	Vapor Pressure I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	Percentage I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	WIND Direction and Force I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	Miles in 24 Hours 7 a.m. to 7 a.m.	Amount I 7.30 a.m.	II 2.0 p.m.	III 7.30 p.m.	Fo… I 7.30 a.m.	I… 2. p.
1	0	0	3	2	29.916	29.895	29.885	76.8	85.2	76.6	87.0	74.8	8.3	13.5	6.9	.585	.594	.633	64	51	69	N.E. 3	W. 2	S. 2	242	10	5	4	ks.k.	k.
2	1	1	4	4	29.809	29.783	29.781	80.0	84.0	80.2	89.0	75.0	2.8	6.8	4.3	.896	.842	.836	87	71	82	S. 4	S. 6	S.E. 5	480	7	6	8	k.	k
3	0	0	2	2	29.825	29.864	29.891	75.8	80.0	76.0	83.8	71.8	1.1	5.3	2.9	.845	.708	.775	95	78	86	S. 2	N.W. 2	S.E. 2	176	10	10	10	k.n.	k
4	0	0	4	4	29.871	29.777	29.843	77.2	78.2	78.0	84.2	71.8	2.5	1.5	3.3	.825	.897	.815	91	95	86	S. 3	S.E. 4	N.W. 3	300	5	10	9	c.k.ks.	k.
5	0	0	3	3	29.932	29.932	29.931	78.2	84.6	75.8	85.0	72.2	6.3	9.7	6.1	.696	.734	.644	73	61	73	N.W. 2	N.W. 3	N. 2	185	2	6	9	c.k.	c.cs
6	0	0	3	3	29.907	29.902	29.915	75.8	83.0	77.2	86.0	70.6	4.1	7.1	3.3	.721	.789	.792	81	71	86	N. 3	N.W. 3	N.W. 1	157	9	7	3	k.	c.k
7	1	0	4	4	29.937	29.939	29.949	76.8	83.0	79.0	83.2	70.0	2.1	4.2	2.8	.831	.927	.866	91	83	86	S.E. 3	S.E. 4	S.W. 4	396	8	8	7	k.n.	ck.
8	0	0	4	4	30.009	30.006	30.027	80.0	83.0	79.0	85.0	70.0	4.1	6.3	3.3	.839	.833	.843	82	75	86	S.W. 4	S.W. 5	S.W. 3	361	5	6	4	k.	k
9	0	0	4	4	30.076	30.030	30.087	80.0	83.0	79.0	86.0	76.8	4.5	6.3	3.3	.832	.833	.843	78	75	86	S.W. 4	S.W. 4	S.W. 3	315	4	5	6	k.	k
10	0	0	4	4	30.099	30.089	30.102	80.0	84.0	79.0	85.8	76.2	3.5	4.6	2.3	.837	.941	.872	83	79	91	S.W. 4	S.W. 4	S.W. 3	280	4	5	5	k.	k
11	0	1	3	4	30.107	30.057	30.013	76.2	84.0	73.2	84.4	74.4	1.5	5.2	2.9	.839	.913	.702	95	79	85	W. 2	S.W. 4	S.W. 3	303	7	10	7	k.	k
12	0	0	3	3	30.020	30.015	30.045	79.0	80.0	75.0	82.6	69.6	3.9	7.5	5.3	.818	.697	.651	82	70	77	N. 3	N. 3	N. 3	228	9	7	5	k.kn.	k
13	0	0	3	2	30.065	30.081	30.067	77.2	80.2	75.0	82.4	69.0	9.5	2.6	4.3	.551	.911	.693	61	87	81	N.E. 3	S.E. 2	N.E. 2	124	2	2	4	c.k.	k
14	0	0	3	3	30.067	30.072	30.055	77.2	81.8	77.2	83.0	72.0	5.1	6.9	3.7	.720	.771	.776	77	71	82	S. 3	S.W. 3	S. 3	261	1	2	1	c.k.	ck.k
15	0	0	3	3	30.069	29.931	30.039	80.2	86.0	80.0	86.0	75.6	4.1	10.9	5.3	.845	.747	.782	82	58	78	S.W. 4	S.W. 4	S.W. 4	315	5	2	5	k.	k
16	1	0	4	4	29.990	29.985	29.989	80.0	84.0	79.0	85.8	76.2	4.9	7.0	4.3	.814	.832	.792	78	71	82	S.W. 4	S.W. 4	S.W. 3	216	6	6	5	k.	c.
17	0	0	3	3	29.977	29.946	29.985	79.2	82.4	80.0	85.2	75.8	3.7	5.4	3.3	.827	.871	.861	82	79	87	S.W. 4	S.W. 4	S.W. 4	298	10	9	4	k.	ck.
18	0	0	3	3	30.023	30.015	30.030	81.0	85.0	80.0	88.0	78.0	4.0	7.0	3.3	.873	.863	.873	83	72	87	S.W. 3	S.W. 4	S.W. 3	292	3	5	3	k.	k
19	1	1	3	3	30.099	30.099	30.104	80.2	85.2	79.6	85.8	78.0	3.2	7.4	3.0	.884	.852	.874	87	72	87	S.W. 3	S.W. 4	S.W. 3	210	7	7	4	k.	k
20	0	0	2	2	30.097	30.068	30.069	79.0	86.6	79.2	90.2	76.0	3.1	5.8	3.3	.852	.906	.849	86	76	86	N.W. 3	W. 3	W. 3	157	4	3	6	k.	c.k
21	0	0	3	2	30.029	29.983	29.989	79.0	84.0	77.2	86.0	76.0	3.3	8.1	4.2	.852	.785	.754	86	68	82	W. 3	W. 3	N.W. 2	175	7	5	4	k.kn.	s.k
22	0	0	0	0	30.013	29.983	29.963	79.2	84.0	77.8	86.2	74.0	5.3	8.3	4.6	.765	.776	.755	78	68	78	N.W. 2	N.W. 3	S.W. 1	145	1	2	1	k.	k
23	0	1	3	4	29.921	29.875	29.851	79.4	78.8	78.0	83.0	74.0	5.7	6.1	3.1	.755	.722	.823	74	74	86	S.W. 3	S.W. 4	S.W. 4	290	6	10	10	c.k.	k.k
24	0	0	2	2	29.825	29.836	29.869	76.8	83.2	77.2	85.4	71.0	2.1	5.9	3.5	.831	.857	.784	91	75	86	W. 3	N.W. 3	N. 2	178	8	2	4	c.k.kn.	c.ck
25	0	0	0	3	29.896	29.858	29.861	78.0	79.0	78.8	83.0	74.0	4.3	2.3	4.1	.773	.887	.804	82	91	82	S. 1	S. 3	S.W. 3	207	3	5	8	ck.k.	c.ck
26	1	1	4	4	29.836	29.845	29.869	76.8	84.2	71.8	85.0	74.0	3.3	8.1	4.1	.781	.791	.833	86	68	82	S.W. 3	S.W. 5	S.W. 4	413	9	8	10	k.kn.	c.ck
27	1	0	3	3	29.856	29.980	29.907	77.2	73.0	74.8	79.8	76.0	2.3	0.9	1.9	.833	.775	.783	91	95	90	S.W. 4	S.W. 3	S. 3	262	9	10	10	s.k.kn.	k.k
28	2	1	3	4	29.927	29.935	29.963	74.8	78.2	76.0	78.8	71.0	0.9	1.7	1.3	.824	.889	.842	95	91	95	W. 2	S.W. 3	S.W. 3	235	10	9	7	k.kn.	k.k
29	1	0	3	3	30.020	30.025	30.039	76.0	78.0	76.2	79.4	70.8	1.5	3.1	2.5	.833	.823	.730	95	86	91	S.W. 2	S.W. 2	W. 2	93	8	10	8	ck.k.kn.	k
30	0	0	2	2	30.077	30.049	30.061	78.8	83.8	77.2	85.0	70.0	3.1	6.8	2.5	.792	.836	.825	86	71	91	C. 0	S.E. 2	S. 2	135	6	6	1	k.	k
31	0	0	3	3	30.011	29.969	29.950	80.0	83.8	78.0	84.2	76.0	4.5	6.0	3.3	.822	.871	.843	82	75	86	S.E. 3	S.E. 3	N.E. 3	301	2	2	3	k.	c.ck
Sums					929.308	928.824	292.129	2425.8	2553.2	2410.0	2624.2	2280.6	118.6	186.3	112.3	24.901	25.553	24.568	2484	2336	2612	90	103	88	7670	187	190	175		
Means					29.978	29.962	29.972	78.3	82.4	77.7	84.7	73.6	3.8	6.0	3.6	.803	.824	.792	83	75	84	3	3	3	232	6	6	6		

DEFINITIONS.

FOG INTENSITY
- 0 No Fog or mist.
- 1 Light Fog or mist.
- 2, 3 } Moderate Fog.
- 4, 5 } Thick Fog.

Sea Disturbance
- 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

Heigth 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 gauge, 1 foot.

Height above mean sea level of rain gauge 149 feet.

WEATHER

Number of Days of

Rain	Snow	Hail	Thunder-storm	Clear Sky	Overcast	Fog	Gales	
14			6	3	10	1		

HOURS OF OBSERVATION I—7.30 a.m. local time
II—2.00 p.m. " "
III—7.30 p.m. " "

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W	N.W.
28	1	6	4		9	11	42	9	11

Height (
Lowest
Greatest
Highest
Lowest
Highest
Lowest

n at Prospect, Bermuda, during August, 1919.

Latitude 32° 17′ 40″ N.
Longitude 64° 45′ 39″ W.

ce III	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. Inches	RAIN: Estimated Duration Hours.	RADIATION: Maximum in Sun Black Bulb in Vacuo	RADIATION: Minimum on Grass.	Rainfall Millimetres	REMARKS	Date.
7.30 p.m.	7 a.m. to 7 a.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.00 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.							
S. 2	242	10	5	4	ks.k.	k.r.	c.s.k.	E.	W.	S.	O	C	C	C.O.R.O.	O.C.	C.			152.0	64.0		Dull a.m. Fine p.m.	1
E. 5	480	7	6	8	k.	k.	k.	S.	S.	S.	C	C	O	C.O.R.O.C.	C.	C.O.R.O.	*.12	.30	133.4	64.8	.3.01	Fine Day. *during night.	2
E. 2	176	10	10	10	k.n.	k.	k.	S.W.	S.E.	S.E.	O	O	O	O.R.O.	O.	O.R.O.	1.08	3	132.8	64.4	27.43	Dull Day.	3
.W. 3	300	5	10	9	c.k.ks.	k.n.	k.n.	S.E.	S.E.	N.W.	C	O	O	O.R.O.C.	C.O.	O.R.O.	1.64	2	144.0	61.8	41.62	Fine a.m. Dull p.m.	4
N. 2	185	2	6	9	c.k.	c.cs.k.	s.k.kn.	W.	W.	N.E.	B	C	O	O.C.B.	B.C.	C.C.			148.0	64.0		Fine Day.	5
.W. 1	157	9	7	3	k.	c.k.	c.ks.k.	N.E.	N.	S.	O	C	C	O.	O.C.	C.			147.0	64.2		Fine Day.	6
W. 4	396	8	8	7	k.n.	ck.k.	k.kn.	S.E.	S.	S.W.	O	O	C	C.O.R.O.	O.	O.R.O.C.	.24	1	148.0	62.4	5.76	Dull Day. Showery	7
W. 3	361	5	6	4	k.	k.	k.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			144.2	66.0		Fine Day.	8
W. 3	315	4	5	6	k.	k.	k.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			143.0	67.0		Fine Day.	9
W. 3	280	4	5	5	k.	k.	k.	S.W.	S.W.	S.W.	C	C	C	C.	C.	C.			146.2	68.0		Fine Day.	10
W. 3	303	7	10	7	k.	k.	ck.s.k.	C.	S.W.	S.W.	C	O	C	C.O.R.O.C.	C.O.	O.R.O.C.	.24	1.5	148.0	63.2	6.12	Fine a.m. Dull p.m.	11
N. 3	228	9	7	5	k.kn.	k.	s.k.	N.	N.	N.	O	C	C	C.O.R.O.	O.C.	C.	.10	1	133.6	57.0	2.5	Dull a.m. Fine p.m.	12
.E. 2	124	2	2	4	c.k.	k.	c.k.	C.	S.W.	N.E.	B	B	C	C.B.	B.	B..C			142.0	60.0		Fine Day.	13
S. 3	261	1	2	1	c.k.	ck.k.	s.	C.	S.W.	S.	B	B	B	C.B.	B.	B.			140.0	66.0		Fine Day.	14
.W. 4	315	5	12	5	k.	k.	c.k.n.	S.W.	S.W.	S.W.	C	B	C	B.C.	C.B.	B.C.			145.4	65.0		Fine Day.	15
.W. 3	216	6	6	5	k.	c.k.	s.k.	S.W.	S.W.	W.	C	C	C	C.	C.	C.			145.2	67.0		Fine Day.	16
.W. 4	298	10	9	4	k.	ck.k.	s.k.	S.W.	S.W.	S.W.	O	O	C	C.O.	O.	O.C.			147.0	67.0		Fine a.m. Dull p.m.	17
.W. 3	292	3	5	3	k.	k.	c.k.	S.	S.W.	S.W.	C	C	C	C.	C.	C.			144.2	67.0		Fine Day.	18
.W. 3	210	7	7	4	k.	k.	c.k.kn.	S.W.	S.W.	W.	C	C	C	C.	C.	C.			146.0	66.0		Fine Day.	19
W. 3	157	4	3	6	k.	c.k.	k.	N.W.	N.W.	W.	C	C	C	C.O.R.O.C.	C.B.C.	C.	.02	.15	145.2	67.0	.51	Fine Day.	20
I.W. 2	175	7	5	4	k.kn.	s.k.	c.ck.k.kn.	W.	N.W.	N.W.	C	C	C	C.O.R.O.C.	C.B.C.	C.	T.	.4	144.0	62.0		Fine Day.	21
.W. 1	145	1	2	1	k.	k.	k.	N.W.	N.W.	S.W.	B	B	B	C.B.	B.	B.			148.0	63.5		Fine Day.	22
.W. 4	290	6	10	10	c.k.	k.kn.	k.kn.n.	S.W.	S.W.	S.W.	C	O	O	B.C.	C.O.R.O.	o.r.o.r.o.r.p.	.10	1	154.0	64.2	2.50	Fine a.m. Dull p.m.	23
N. 2	178	8	2	4	c.k.kn.	c.ck.k.	c.ck.s.k.	N.W.	N.	N.	O	B	C	R.O.R.O.	O.C.B.	B.C.	.54	3	147.0	60.0		Dull a.m. Fine p.m.	24
.W. 3	207	3	5	8	ck.k.	c.ck.n.	c.ck.k.kn.	C.	S.	S.W.	C	C	O	C.B.C.	C.	C.O.			143.0	65.0		Fine a.m. Dull p.m.	25
.W. 4	413	9	8	10	k.kn.	c.ck.k.	k.kn.	S.W.	S.W.	S.W.	O	O	O	O.	O.	O.			146.0	64.0		Dull Day.	26
S. 3	262	9	10	10	s.k.kn.	k.kn.n.	kn.n.	S.W.	S.W.	S.W.	R	R	O	O.R.C.R.	O.R.O.R.P.	O.R.O.R.P.	1.08	4.5	111.0	65.0		Dull and wet all day.	27
.W. 3	235	10	9	7	k.kn.	k.kn.	ck.s.kn.n.	C.	S.W.	S.W.	O	O	C	O.R.O.R.O.	O.R.O.	O.C.	1.32	5.15	126.0	65.0		Dull Day.	28
W. 2	93	8	10	8	ck.k.kn.	k.	ck.s.k.	S.W.	S.W.	W.	O	O	O	C.O.R.O.	O.R.O.P.	O.	.44	.40	125.0	63.0		Dull Day. Shower a.m.	29
S. 2	135	6	6	1	k.	k.	s.k.	C.	S.E.	S.E.	C	C	B	O.R.O.	O.C.	C.B.	T.		143.0	65.0		Fine Day.	30
N.E. 3	301	2	2	3	k.	c.ck.k.	k.	S.E.	E.	E.	B	B	C	B.	B.	B.C.			144.0	67.0		Fine Day.‡	31
88	7670	187	190	175													6.92	22.54	4336.2	1995.5			Sums
3	232	6	6	6													.22	.44	141.5	64.4			Means

W	N.W.
9	11

EXTREMES

Height corrected reading of barometer	30.107 on 11th at	
Lowest " " "	29.777 on 4th at 2 p.m.	
Greatest daily rainfall	1.64 in. on 4th	
Highest temperature in shade	90.2 on 20th	
Lowest " " "	69.0 on 13th	
Highest " " sun	152.0 on 1st	
Lowest " on grass	57.0 on 12th	

‡=Heavy Dew
†=Rainbow
T=Thunder
¶=Lightning
*=Anemometer under repair

SYMBOLS DENOTING CLOUDS

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

W. A. WILKIE, Sergt., R.A.M.C., Observer

D. O. HYDE, Lt. Col., R.A.M.C., S.M.O., Bermuda.

Meteorological Observations taken at Prospect,

Correction for index error +.010 inch.

Date	Fog. Intensity.		Sea disturbance.		BAROMETER. Corrected for Index error and Gravity and Reduced to 32° F.			AIR TEMPERATURE					HUMIDITY									WIND											
								Dry.	Wet	Dry.	Wet	Dry.	Wet			Dep. of Wet.			Vapor Pressure			Percentage			Direction and Force						Amount			
					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	I
	a.m. 8.0	p.m. 4.0	a.m. 8.0	p.m. 4.0	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.		2.0 p.m.		7.30 p.m.		7.30 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.		2.0 p.m.		7.30 p.m.		7 a.m. to 7 a.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.
1	2	2	5	5	29.889	29.915	29.922	76.2		80.4		77.2		82.0	74.2	4.0	6.9	4.3	.731	.741	.751	81	79	82	S.	5	S.	6	S.	6	560	6	10	4	k.kn.
2	1	1	4	4	30.004	30.017	30.025	79.8		80.0		76.2		81.0	71.0	3.8	5.1	1.5	.846	.796	.839	82	78	95	S.	5	S.W.	5	S.W.	3	313	10	10	9	ks.k.
3	1	0	4	3	30.005	29.955	29.958	78.8		80.4		77.2		82.0	75.0	3.1	4.9	2.2	.846	.817	.838	86	78	91	S.	2	S.	3	S.	3		10	7	3	s.k.
4	1	0	3	3	29.877	29.877	29.859	79.0		72.0		74.2		81.6	75.6	4.3	0.3	1.5	.801	.772	.783	82	100	95	S.W.	3	S.W.	3	S.W.	2	116	3	10	7	c.k.
5	1	0	2	2	29.910	29.901	29.918	75.0		83.2		75.8		84.4	71.0	2.3	7.5	3.3	.772	.786	.754	90	71	86	N.	3	N.	4	N.	3	245	10	5	2	k.
6	1	0	4	4	29.959	29.945	29.948	77.4		83.2		76.5		84.0	74.0	5.4	8.2	4.0	.713	.757	.745	77	67	81	N.E.	4	N.E.	4	N.E.	3	274	7	4	4	k.ks.
7	0	0	3	3	30.010	29.967	30.993	78.0		83.2		76.8		83.8	74.3	4.0	6.5	2.1	.785	.830	.831	82	75	91	N.E.	4	N.E.	3	N.E.	3	166	2	4	7	ck.cs.k.
8	0	0	3	3	29.997	29.961	29.926	80.0		82.2		74.0		84.0	72.0	5.3	7.2	4.0	.788	.770	.679	78	71	81	E.	3	E.	3	N.E.	2	200	3	5	0	s.ks.k.
9	0	0	4	4	29.884	29.814	29.765	78.0		82.4		76.2		83.0	71.2	6.3	7.7	3.5	.692	.756	.756	73	67	86	N.E.	3	N.E.	3	N.E.	3	311	2	7	5	k.ks.s.
10	0	1	5	5	29.708	29.634	29.617	76.8		83.0		77.2		84.0	74.0	2.8	6.0	2.5	.802	.846	.825	86	76	91	N.E.	4	N.E.	6	N.E.	5	584	7	7	8	ck.k.kn.
11	0	1	4	3	29.590	29.701	29.747	78.2		81.0		78.2		82.0	75.0	3.5	4.5	2.2	.812	.851	.867	86	82	91	N.W.	7	W.	4	W.	3	71	10	10	5	k.kn.
12	1	0	3	4	29.826	29.852	29.867	79.0		83.0		78.8		83.2	76.0	3.3	6.0	3.3	.843	.846	.838	86	76	86	S.W.	3	S.W.	3	S.W.	4	97	5	4	3	k.
13	1	1	4	4	29.931	29.949	29.984	78.0		84.0		72.6		84.0	76.0	3.0	6.3	0.6	.827	.864	.776	86	75	100	S.W.	3	S.W.	4	W.	3	216	4	8	9	ck.ks.k.
14	0	0	3	2	29.999	29.969	29.978	77.2		83.0		76.2		84.0	71.2	2.2	7.3	2.7	.838	.789	.789	91	71	86	W.	2	W.	2		0	92	10	7	5	k.s.n.
15	0	0	2	0	29.945	29.895	29.895	78.8		83.0		75.0		84.2	70.0	4.1	7.3	2.3	.804	.789	.758	81	71	90	N.E.	2	W.	2	S.W.	2	70	6	5	2	c.k.ks.kn.
16	0	0	2	0	29.835	29.775	29.800	75.6		82.0		76.0		82.0	70.4	1.9	6.3	6.0	.802	.803	.652	91	74	73	S.W.	1	N.	3	N.W.	2	177	8	7	4	ck.k.ks.n.
17	0	0	2	0	29.809	29.781	29.757	75.0		80.6		74.6		83.6	72.0	5.9	9.9	5.7	.631	.618	.627	72	59	73	N.W.	2	S.W.	2	S.	2	86	7	6	4	cs.k.ks.
18	1	0	3	3	29.765	29.766	29.797	77.2		79.0		74.5		82.2	73.0	5.0	4.7	2.6	.723	.784	.741	77	78	86	S.W.	3	S.W.	3	S.W.	2	121	10	9	2	s.k.kn.n.
19	0	0	2	0	29.868	29.904	29.925	76.8		81.4		74.6		84.2	72.0	3.7	5.9	2.9	.765	.803	.737	82	74	86	S.	1	S.	2	N.E.	2	120	8	7	2	c.cs.ks.k.kn
20	0	0	3	3	29.955	29.928	29.942	76.8		81.0		75.0		83.0	72.0	3.8	6.0	2.0	.761	.787	.784	82	74	90	N.E.	2	S.E.	3	E.	3	194	5	6	7	c.cs.ck.k.s.
21	0	0	2	0	29.839	29.921	29.941	78.0		81.2		75.0		83.8	71.6	5.0	5.9	3.5	.744	.797	.724	78	74	86	E.	3	E.	3	E.	2	161	6	7	2	c.ck.k.ks.n.
22	0	0	3	3	29.952	29.925	29.947	77.6		82.0		76.6		83.2	72.0	4.1	7.0	4.5	.770	.766	.727	82	71	81	E.	2	S.E.	3	S.E.	2	152	4	5	1	c.k.ks.
23	0	0	3	3	29.951	29.904	29.901	77.4		82.6		76.0		83.6	74.0	4.7	7.9	3.5	.741	.743	.751	77	67	86	S.E.	2	S.	3	S.	2	144	2	4	1	ck.k.ks.kn.
24	0	0	2	3	29.843	29.774	29.775	74.8		82.6		75.4		82.6	72.4	2.3	7.1	3.1	.767	.787	.751	90	91	86	S.W.	2	S.	2	S.W.	2	146	3	5	1	c.ck.k.n.
25	0	0	2	2	29.775	29.741	29.773	76.8		81.2		76.0		83.0	72.8	3.1	6.7	3.9	.790	.763	.735	80	70	71	S.W.	2	S.	2	S.	2	72	5	6	2	cs.ck.k.n.
26	0	0	3	3	29.772	29.731	29.779	78.0		84.4		76.8		85.2	74.0	3.3	7.7	1.9	.815	.814	.839	86	68	91	S.	0	W.	1	W.	1	35	7	7	8	n.
27	2	0	4	3	29.775	29.748	29.777	75.0		78.0		74.6		90.2	74.4	1.9	6.3	1.1	.789	.774	.811	90	74	95	W.	0	S.	3	N.	3	146	10	10	10	n.
28	0	0	3	3	29.809	29.839	29.886	78.8		80.0		75.6		85.0	73.4	3.8	3.9	1.1	.817	.847	.839	82	82	95	S.	1	S.	2	S.E.	2	121	7	6	5	k.s.kn.
29	0	0	3	3	29.952	29.941	30.003	79.0		83.8		77.2		84.0	76.2	2.9	5.8	2.2	.867	.880	.838	86	75	91	S.	2	S.	4	S.W.	2	189	5	5	2	c.k.kn.n.
30	0	0	3	3	30.008	29.979	29.967	79.0		84.0		78.2		84.8	77.6	3.3	6.2	3.2	.843	.868	.824	86	75	86	S.W.	2	S.W.	3	W.	3	242	3	7	3	c.k.k.n.
Sums					896.442	896.009	897.372	2326.0		2447.8		2278.2		2497.6	2197.3	112.1	189.0	87.2	23.525	23.844	23.209	2489	2241	26.08	78		94		77		5421	185	200	127	
Means					29.881	29.867	29.912	77.3		81.6		75.1		83.2	73.2	3.7	6.0	2.9	.785	.796	.773	83	75	87	3		3		3		181	6	7	4	

DEFINITIONS.

FOG INTENSITY

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

Sea Disturbance

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

Heigth 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 gauge, 1 foot.

Height above mean sea level of rain gauge 149 feet.

WEATHER

Number of Days of

Rain	Snow	Hail	Thunder-storm	Clear Sky	Overcast	Fog	Gales	
20			1	0	3	2	1	

WIND

Number of Observations of

Forces 4–7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W	N.W.
	1	5	14	9	5	21	22	10	3

HOURS OF OBSERVATION I—7.30 a.m. local time
II—2.00 p.m. " "
III—7.30 p.m. " "

: Prospect, Bermuda, during September, 1919.

Latitude 32° 17′ 40″ N.
Longitude 64° 45′ 39″ W.

Miles in 24 hours	CLOUD: Amount I (7.30 a.m.)	Amount II (2.0 p.m.)	Amount III (7.30 p.m.)	Form I (7.30 a.m.)	Form II (2.00 p.m.)	Form III (7.30 p.m.)	Direction Whence Coming I (7.30 a.m.)	Direction Whence Coming II (2.0 p.m.)	Direction Whence Coming III (7.30 p.m.)	WEATHER: At time of Observation I (7.30 a.m.)	At time of Observation II (2.0 p.m.)	At time of Observation III (7.30 p.m.)	During interval ending I (7.30 a.m.)	During interval ending II (2.0 p.m.)	During interval ending III (7.30 p.m.)	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.
560	6	10	4	k.kn.	k.kn.	k.s.	S.E.	S.	S.	C	O	C	C.O.R.O.C.	C.O.R.O.	O.R.O.C.	.72	6	140.0	66.0	17.77	Showery at Intervals	1
313	10	10	9	ks.k.	k.kn.	s.ks.n.	S.	S.	S.W.	O	O	O	C.O.R.O.	O.	O.R.C.	.06	1	116.0	67.0	1.52	Dull day. Showery.	2
	10	7	3	s.k.	ck.ks.	c.ck.sk.	S.W.	S.	S.	O	C	C	O.	O.C.	C.			136.2	65.6		Dull a.m. Fine p.m. *	3
116	3	10	7	c.k.	k.n.	c.ck.s.k.kn.	S.W.	W.		C	O	C	C.	C.O.R.O.	O.C.	1.36	1	143.0	60.0	34.52	Heavy shower 12-1 p.m.	4
245	10	5	2	k.	ck.s.k.	ck.k.	N.	N.	W.	O	C	B	C.O.R.O.	O.C.	C.B.	.18	1	142.0	63.4	4.53	Dull a.m. Fine p.m.	5
274	7	4	4	k.ks.	k.	s.k	N.E.	N.E.	E.	C	C	C	B.C.	C.	C.B.C.			143.3	66.6		Fine day.	6
166	2	4	7	ck.cs.k.	k.	k.s.kn.n.	N.E.	E.	E.	B	C	C	COROCB	B.C.	C.P.	.10	.30	138.0	65.0	2.5	Fine day.	7
200	3	5	0	s.ks.k.	k.	o.	E.	E.		C	C	B	C.	C.	C.B.			143.4	61.0		Fine day.	8
311	2	7	5	k.ks.s.	c.ck.ks.k.	c.ck.s.ks.k.	N.E.	N.W.	N.E.	B	C	C	B.	B.C.	C.			142.0	66.0		Fine day.	9
584	7	7	8	ck.k.kn.	k.	c.ck.s.ks.k.	N.E.	N.E.	N.E.	C	C	C	C.O.R.O.C.	C.P.	O P.	.12	.45	148.2	63.6	3.05	Fine a.m. Dull p.m. Showery.	10
71	10	10	5	k.kn.	k.	k.	N.W.	W.	W.	O	O	C	O.	O.	O.C.	T		143.0	67.4		Dull a.m. Fine p.m.	11
97	5	4	3	k.	k.	k.ks.	S.W.	S.W.	S.W.	C	C	C	C.O.R.O.C.	C.	C.	T		146.0	63.4		Fine Day.	12
216	4	8	9	ck.ks.k.	k.n.	k.n.	S.W.	S.W.	N.W.	C	O	R	C.O.R.O.C.	C.O.G.	orocorgp	.10	1.30	142.3	66.2	2.50	Fine a.m. Dull p.m.	13
92	10	7	5	k.s.n.	c.ck.k.ks.s.	k.s.n.	?	?	C.	O	C	C	R.O.R.O.	O.C.	C.	.26	1.15	134.0	62.0	6.62	Dull a.m. Fine p.m.	14
70	6	5	2	c.k.ks.kn.	c.k.ks.kn.	c.k.s.	N.W.	S.W.	C.	C	C	B	C.O.R.O.C.	C.O.	O.C.B.	T		151.0	65.4		Fine day.	15
177	8	7	4	ck.k.ks.n.	c.ck.k.	s.k.	S.W.	N.	N.W.	C	C	C	BCOROC	C.O.R.O.C.	C.	.32	2	143.6	62.0	8.04	Fine day. Showery a.m.	16
86	7	6	4	cs.k.ks.	ck.cs.k.s.	k.s.	N.W.	S.W.	S.	C	C	C	C.	C.	C.			146.6	62.0		Fine day.	17
121	10	9	2	s.k.kn.n.	ck.ks.k.s.	s.kn.	S.W.	S.W.	S.W.	C	C	B	C.O.G.	O.	ocorocb	.36	.30	146.0	62.0	9.12	Dull a.m. Fine p.m. Shower p.m.	18
120	8	7	2	c.cs.ks.k.kn	c.ck.k.n.	c.ks.s.	C.	N.E.	?	O	C	B	B.C.O.C.	C.	C.B.			143.0	64.0		Fine day. ††	19
194	5	6	7	c.cs.ck.k.s.	k.	ks.n.	E.	N.E.	E.	C	C	C	BCOROC	C.	cororocp	.16	.45	144.2	65.0	4.03	Showery day.	20
161	6	7	2	c.ck.k.ks.n.	c.k.n.	k.s.	S.E.	S.E.	?	C	C	B	CORORoC	C.	C.B.	*.04	1	149.2	64.0	1.02	Fine day. *during night.	21
152	4	5	1	c.k.ks.	c.cs.kn.	k.	C.	S.E.	?	C	C	B	BCOROC	C.	C.B.	T		143.2	63.5		Fine day. ††	22
144	2	4	1	ck.k.ks.kn.	k.	k.s.	?	S.E.	?	B	C	B	B.	B.C.	C.B.			139.4	62.0		Fine day.	23
146	3	5	1	c.ck.k.n.	k.	k.s.	S.W.	S.	?	C	C	B	bcororoc	C.	C.B.	.48	2	142.2	62.8	12.23	Fine day. ††	24
72	5	6	2	cs.ck.k.n.	k.n.	k.s.	S.W.	S.	S.	C	C	B	BCOROC	C.	C.B.	T		143.2	64.8		Fine day.	25
35	7	7	8	n.	k.n.	n.	S.	S.W.	W.	C	C	O	B.C.	C.	C.O.			148.2	63.0		Fine a m. Dull p.m. ††	26
146	10	10	10	n.	k.n.	n.	W.	S.	N.	R	O	R	ororor.p.	R.O.R.O.P	O.R.O.R.P.	.42	3.15	117.4	60.4	10.65	Showery all day.	27
121	7	6	5	k.s.kn.	c.k.kn.n.	k.s n.	C.	S.	S.E.	C	C	C	ROROC.P.	cororoc.p.	cororoc.p.	1.04	6.0	149.2	66.0	26.42	Showery all day.	28
189	5	5	2	c.k.kn.n.	c.ck.s.k.	k.	S.	S.W.	S.W.	C	C	B	C.OROC.P.	C.	C.B.			139.2	66.0		Fine day.	29
242	3	7	3	c.k.k.n.	k.kn.	c.k.s.	W.	S.W.	S.W.	C	C	C	B.C.	C.	C.			146.0	67.0		Fine day.	30
5421	185	200	127													5.62	13.00	4255.9	1924.5	145.07		Sums
181	6	7	4															141.9	64.1			Means

EXTREMES

Height corrected reading of barometer	30.025 on 2nd at 7.30 p.m.
Lowest " " "	29.590 on 11th at 7.30 p.m.
Greatest daily rainfall	1.36 in. on 4th
Highest temperature in shade	85.2 on 26th
Lowest " " "	70.2 on 28th
Highest " " sun	
Lowest " on grass	

‡=Heavy Dew
†=Rainbow
T=Thunder
¶=Lightning
*=Anemometer under repair.
††=Dew

SYMBOLS DENOTING CLOUDS

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

W. A. WILKIE, Sergt., R.A.M.C., Observer
D. O. HYDE, Lt. Col., R.A.M.C., S.M.O., Bermuda.

Meteorological Observations taken at Prospe

Correction for index error + .010 inch.

Date	Fog Intensity a.m. 8.0	Fog Intensity p.m. 4.0	Sea disturbance a.m. 8.0	Sea disturbance p.m. 4.0	BAROMETER. Corrected for Index error and Gravity and Reduced to 32° F. I 7.30 a.m.	Barometer II 2.0 p.m.	Barometer III 7.30 p.m.	AIR TEMPERATURE I 7.30 a.m. Dry	I Wet	II 2.0 p.m. Dry	II Wet	III 7.30 p.m. Dry	III Wet	Max. 7.30 p.m.	Min. 7.30 p.m.	HUMIDITY Dep. of Wet I 7.30 a.m.	Dep. of Wet II 2.0 p.m.	Dep. of Wet III 7.30 p.m.	Vapor Pressure I 7.30 a.m.	Vapor Pressure II 2.0 p.m.	Vapor Pressure III 7.30 p.m.	Percentage I 7.30 a.m.	Percentage II 2.0 p.m.	Percentage III 7.30 p.m.	WIND Direction and Force I 7.30 a.m.		Direction and Force II 2.0 p.m.		Direction and Force III 7.30 p.m.		Miles in 24 Hours 7 a.m. to 7 a.m.	An I 7.30 a.m.
1	0	0	3	3	29.936	30.001	29.902	79.0	75.5	75.0	73.5	78.2	74.5	84.0	76.2	3.5	1.5	3.7	.835	.805	.785	86	95	62	W.	4	W.	3	W.	4	348	6
2	0	1	3	3	29.943	29.935	29.982	76.4	73.7	82.2	73.1	74.8	70.9	83.4	71.0	2.7	9.1	3.9	.796	.692	.704	86	63	81	N.E.	3	N.E.	4	N.E.	2	198	7
3	1	1	2	2	29.997	29.927	29.928	75.0	70.7	82.4	74.0	75.2	71.5	83.8	70.8	3.3	8.4	3.7	.707	.726	.722	86	67	81	N.E.	1	W.	3	W.	2	164	1
4	0	0	2	2	29.915	29.903	29.927	78.0	74.4	84.0	76.1	78.0	73.3	85.0	70.4	3.6	7.9	3.7	.752	.793	.798	82	68	82	N.W.	4	N.W.	3	N.	3	163	3
5	1	0	3	3	29.964	29.971	30.023	77.2	73.7	83.0	74.7	75.8	71.7	84.5	74.0	3.5	8.3	4.1	.784	.747	.721	86	67	81	E.	2	S.E.	3	S.E.	2	191	4
6	0	0	3	3	30.041	29.975	29.987	76.0	70.7	80.4	72.7	76.8	71.5	81.8	73.6	5.3	7.7	5.3	.680	.700	.700	77	66	77	S.E.	3	S.E.	3	S.W.	3	247	5
7	0	0	3	3	29.893	29.813	29.784	77.2	73.0	82.0	76.1	77.6	74.7	83.0	72.6	4.2	5.9	2.9	.754	.820	.820	82	74	86	S.W.	3	S.W.	3	S.W.	3	225	6
8	1	0	3	4	29.827	29.881	29.961	75.8	70.9	80.0	74.7	74.0	65.0	82.5	70.6	4.9	5.3	9.0	.690	.788	.497	77	78	59	N.E.	3	N.E.	5	N.E.	5	369	7
9	0	0	5	5	30.097	30.127	30.171	72.0	66.4	75.6	66.6	72.0	65.0	78.0	68.0	5.6	9.0	7.0	.573	.533	.524	71	60	67	N.E.	4	N.E.	5	N.E.	4	203	8
10	0	0	5	4	30.183	30.125	30.119	71.8	63.0	78.0	75.5	69.2	61.8	79.8	69.0	8.0	2.5	7.4	.469	.849	.453	62	91	65	N.E.	4	N.E.	3	N.E.	3	359	6
11	0	0	3	2	30.067	30.019	30.009	72.0	65.0	78.8	68.5	70.4	65.4	82.0	66.6	7.0	10.3	5.0	.524	.558	.559	67	57	75	N.	2	N.	3	N.	2	124	2
12	0	0	0	0	30.019	29.981	29.999	72.8	68.7	80.0	72.1	78.8	69.2	82.0	66.4	4.1	7.9	9.6	.646	.681	.585	81	66	58	W.	1	N.	2	E.	2	82	2
13	0	0	0	0	30.023	29.991	30.045	75.0	71.1	82.6	74.1	73.0	69.1	82.6	71.0	3.9	8.5	3.9	.709	.727	.658	81	67	81	W.	2	N.W.	2	W.	2	118	2
14	0	0	0	2	30.064	30.020	30.088	72.0	68.7	83.0	73.5	73.6	69.7	83.8	69.5	3.3	9.5	3.9	.656	.697	.673	85	63	81	N.E.	2	E.	2	E.	2	118	4
15	0	0	3	3	30.127	29.973	30.112	78.8	72.7	83.0	75.0	75.0	71.0	83.2	71.4	6.1	8.0	4.0	.722	.760	.704	74	67	81	S.E.	2	S.E.	3	S.E.	2	139	4
16	0	0	3	3	30.107	30.045	30.061	76.6	72.0	81.4	74.1	75.0	71.1	83.2	71.2	4.6	7.3	3.9	.726	.746	.709	77	70	81	S.E.	2	E.	3	S.E.	3	229	6
17	0	0	3	4	29.954	29.872	29.882	78.0	73.7	80.2	75.1	78.8	75.1	83.4	71.2	4.3	5.1	3.7	.773	.802	.821	82	78	82	S.	4	S.W.	5	S.W.	5	388	8
18	0	0	3	3	29.919	29.889	29.962	76.2	74.1	83.0	76.5	73.8	71.1	83.6	71.0	2.1	6.5	2.7	.814	.824	.725	91	74	86	W.	2	N.W.	2	N.	2	113	7
19	0	1	3	3	29.877	29.808	29.830	75.0	72.0	78.8	75.5	76.0	73.1	81.0	71.2	3.0	3.3	2.9	.744	.838	.775	86	86	86	S.W.	3	S.W.	4	W.	3	270	5
20	0	2	3	5	29.864	29.877	29.959	73.8	70.5	75.0	71.7	68.0	62.0	80.0	71.0	3.3	3.3	6.0	.702	.732	.476	85	86	69	N.E.	3	N.E.	2	N.E.	4	331	5
21	0	0	5	4	30.068	30.068	30.129	73.0	67.3	76.6	65.6	71.0	63.2	78.0	66.8	5.7	11.0	7.8	.593	.483	.476	72	52	62	N.E.	5	N.E.	4	N.E.	3	283	10
22	2	0	3	3	30.131	30.092	30.110	71.8	62.2	78.2	68.1	71.8	66.4	80.0	66.6	9.6	10.1	5.4	.432	.551	.576	54	57	75	S.E.	2	S.E.	3	C.	0	108	1
23	0	0	2	2	30.085	30.043	30.033	73.0	68.5	80.2	72.3	72.6	69.7	82.2	69.0	4.5	7.9	2.9	.636	.686	.687	80	66	85	S.W.	2	W.	3	W.	2	130	4
24	0	0	3	3	29.969	29.894	29.887	75.2	72.1	80.0	74.7	74.8	71.5	81.8	71.2	3.1	5.3	3.3	.746	.788	.727	86	78	86	S.W.	3	S.W.	4	W.	3	254	8
25	0	0	3	3	29.856	29.850	29.867	73.2	72.0	77.2	75.5	74.2	72.7	83.4	73.0	1.2	1.7	1.5	.768	.858	.783	95	91	95	W.	3	S.W.	3	W.	2	187	5
26	0	0	2	2	29.892	29.872	29.892	74.3	71.7	81.4	77.4	72.0	70.7	81.8	70.8	2.6	4.0	1.3	.740	.880	.729	86	83	95	W.	2	S.W.	3	S.W.	2	168	5
27	0	1	3	3	29.899	29.872	29.899	75.0	72.0	81.0	74.5	74.0	73.0	81.4	70.6	3.0	6.5	1.0	.744	.765	.798	86	74	95	S.	2	S.W.	4	S.W.	2	188	5
28	0	0	3	2	29.940	29.934	29.965	74.8	73.7	80.6	75.1	73.8	71.9	83.2	71.6	1.1	5.5	1.9	.817	.796	.756	95	78	90	N.	2	N.E.	3	N.	2	150	7
29	0	0	2	2	30.052	30.021	30.077	75.0	71.1	83.0	74.0	74.4	71.3	83.8	70.2	3.9	9.0	3.1	.709	.718	.725	81	64	86	N.	3	N.	3	N.	2	196	2
30	0	0	4	4	30.170	30.158	30.183	73.3	68.9	74.4	66.6	69.6	63.0	78.2	71.0	4.4	7.8	6.6	.647	.549	.487	81	64	66	N.E.	4	N.E.	4	N.E.	4	308	9
31	0	0	3	2	30.149	30.085	30.066	68.6	62.0	73.5	66.0	68.6	63.0	74.6	65.0	6.6	7.5	5.6	.468	.538	.501	65	67	70	N.E.	3	E.	2	S.E.	1	114	9
Sums					930.028	929.022	929.839	2315.8	2182.0	2474.5	2262.9	2290.8	2154.1	2539.0	2182.5	132.0	211.6	136.7	21.356	22.430	20.654	2485	2217	2446		85		99		81	6471	163
Means					30.001	29.968	29.995	74.7	70.4	79.8	73.0	73.9	69.5	81.9	70.4	4.3	6.8	4.4	.689	.724	.666	80	72	79		3		3		3	209	5

DEFINITIONS.

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

Sea Disturbance
- 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

Heigth 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 gauge, 1 foot.

Height above mean sea level of rain gauge 149 feet.

WEATHER

Number of Days of

Rain	Snow	Hail	Thunder-storm	Clear Sky	Overcast	Fog	Gales
16			2	4	3	2	

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E	S.E.	S.	S.W.	W	N.W.
22	1	12	24	6	12	2	16	16	4

HOURS OF OBSERVATION I—7.30 a.m. local time
II—2.00 p.m. " "
III—7.30 p.m. " "

at Prospect, Bermuda, during October, 1919.

Latitude 32° 17′ 40″ N.
Longitude 64° 45′ 39″ W.

WIND			CLOUD									WEATHER						RAIN		RADIATION				
Force			Amount			Form			Direction Whence Coming			At time of Observation.			During interval ending									
III		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. Inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	Rainfall Millimetres	REMARKS	Date.
7.30 p.m.		7 a.m. to 7 a.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.00 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.	7.30 a.m.	2.0 p.m.	7.30 p.m.							
3	W. 4	348	6	7	3	c.k.	k.s.n.	k.kn.	C.W.	W.	N.W.	C	C	C	C.	CORORORO	C.	.56	2.0	146.8	67.0	14.22	Showery a.m. Fine p.m. T¶ 11a.m.	1
4	N.E. 2	198	7	6	7	k.kn.n.	k.	k.kn.	N.E.	N.	N.E.	C	C	C	C.O.R.O.C.	C.	C.	T		144.0	59.0		Fine day.	2
3	W. 2	164	1	7	1	c.	k.s.	k.	C.	N.W.	W.	B	C	B	C.O.R.O.C.B.	B.C.	C.B.	T		146.2	56.0		Fine day.	3
3	N. 2	163	3	5	3	c.s.k.kn.	c.k.	k.kn.	C.N.W.	C.N.	N.E.	C	C	C	B.C.	C.	C.	—		142.4	56.4		Fine day.	4
3	S.E. 2	191	4	6	1	k.s.	ks.k.k.n.	k.	E.	E.	S.E.	C	C	B	C.	C.	C.B.			144.0	64.0		Fine day ‡ Hazy a.m.	5
3	S.W. 3	247	5	2	7	cs.ks.k.kn.	k.	k.kn.	C.S.E.	S.E.	S.W.	C	B	C	B.C.	C.	C.			136.0	64.6		Fine day.	6
3	S.W. 3	225	6	6	2	k.	k.	c.k.	S.W.	S.W.	S.W.	C	C	B	C.	C.O.R.O.C.	C.B.	.08	0.30	141.6	64.6	2.03	Fine day. heavy shower a.m.¶ 9.30	7
5	N.E. 5	369	7	4	1	c.ck.k.kn.	c.k.s.	k.kn.	C.N.E.	N.N.	N.E.	C	C	B	PCOROROC	C.	C.B.	*.86	3.00	138.0	62.0	21.82	Fine day. * T¶ during night.	8
5	N.E. 4	203	8	7	5	k.kn.	k.	k.	N.E.	N.E.	N.E.	O	C	C	B.C.O.R.O.	O.C.	C.	*.06	1.00	139.0	57.5	1.52	Fine day. * during night	9
3	N.E. 3	359	6	5	5	c.cs.k.k.n.	k.s.	k.kn.	N.E.	N.E.	N.E.	C	C	C	C.	C.	C.	—		137.0	53.0		Fine day.	10
3	N. 2	124	2	4	—	k.	ks.k.	—	N.E.	N.E.	—	B	C	B	C.B.	B.C.	C.B.	—		145.0	56.5		Delightful a.m. Fine day.	11
2	E. 2	82	2	2	1	c.cs.k.kn.	c.k.	k.	C.W.	C.N.	E.	B	B	B	B.	B.	B.	—		141.0	59.2		Fine day. ‡	12
2	W. 2	118	2	4	—	k.	k.	—	C.	N.W.	—	B	C	B	B.	B.C.	C.B.	—		143.4	57.0		Fine day. ‡	13
2	E. 2	118	4	3	—	c.cs.k.ks.	c.cs.k.	—	C.N.E.	C.	—	C	C	B	B.C.	C.	B.	—		139.0	61.0		Fine day. ‡	14
3	S.E. 2	139	4	5	1	k.ks.n.	k.	k.	C.C.	S.E.	C.	C	C	B	B.C.	C.	C.B.	—		141.0	62.0		Fine day.	15
3	S.E. 3	229	6	7	2	c.cs.k.s.	k.s.	k.ks.	C.S.E.	E.	S.E.	C	C	B	B.C.	C.	C.B.	—		142.4	65.4		Fine day.	16
5	S.W. 5	388	8	9	10	c.cs.ck.k.	k.s.	k.n.	C.S.	S.	S.W.	O	O	O	B.C.O.	O.	O.	—		149.0	64.4		Dull day.	17
2	N. 2	113	7	6	—	c.s.k.ks.kn	k.	—	C.W.	C.N.	—	C	C	B	O.R.C.	C.	C.B.	.08	1.00	146.0	61.4	2.03	Fine day.	18
4	W. 3	270	5	9	5	c.ck.s.k.	c.k.k.n.n.	k.n.	S.W.	W.	N.W.	C	O	C	B.C.	C.O.R.O.R.O.	O.C.	.20	1.00	139.0	63.6	5.10	Fine a.m. ‡ Showery from 1 p.m.	19
2	N.E. 4	331	5	10	10	ck.k.ks.kn.	k.n.n.	n.	C.N.E.	N.E.	N.E.	C	O	O	COROCRO	C.O.R.O.R.O.	C.O.RORO	.59	2.30	148.0	62.0	14.99	Fine a.m. & p.m. Shry. after 4 †W.	20
4	N.E. 3	283	10	1	2	k.k.n.n.	k.	k.	N.E.	N.E.	N.E.	O	B	B	O.R.O.	O.C.B.	B.	T		136.0	53.0		Dull a.m. Fine p.m.	21
3	C. 0	108	1	2	1	k.k.n.	c.k.	k.	E.	C.S.E.	C.	B	B	B	B.	B.	B.	—		135.0	52.0		Fine day.	22
3	W. 2	130	4	4	1	c.ks.k.	c.cs.ck.k.	k.ks.s.	C.C.	C.W.	C.	C	C	B	B.C.	C.	C.B.	—		144.6	61.0		Fine day. ‡	23
4	W. 3	254	8	5	—	c.cs.k.kn.n.	c.k.	—	C.S.W.	S.W.	—	O	C	B	B.C.O.	O.C.	C.B.	—		140.0	65.0		Fine day.	24
3	W. 2	187	5	6	1	c.cs.k.n.	c.k.kn.n.	s.	W.	S.W.	C.	C	C	O	B.C.O.R.O.C.	C.O.R.O.C.	C.O.ROCB	.08	1.30	147.2	60.8	2.04	Showery all day.	25
3	S.W. 2	168	5	4	1	c.cs.k.ks.n.	c.k.ks.	n.	W.	S.W.	S.W.	C	C	B	B.C.O.R.O.C.	C.	C.O.R.O.C.B.	T	.15	147.0	60.0		Fine a.m. & p.m. shower 5 p.m.	26
4	S.W. 2	188	5	4	1	c.k.ks.kn.	c.k.kn.	s.	C.S.W.	C.S.W.	C.	C	C	B	B.C.O.R.O.C.	C.	C.B.	T		141.2	64.6		Fine day.	27
3	N. 2	150	7	7	1	cs.k.ks.kn.	k.kn.n.	k.	C.N.	N.E.	C.	C	C	B	B.C.O.R.O.C.	C.O.C.	C.O.R.O.CB	T		150.0	60.0		Fine day showery during intvls.	28
3	N. 2	196	2	2	4	k.s.	k.	kn.	N.W.	N.	N.	B	B	C	BCOROCB	B.	C.	T		147.8	61.5		Dull a.m. Fine p.m.	29
4	N.E. 4	308	9	5	5	k.kn.n.	k.	kn.	N.E.	N.E.	N.E.	O	C	C	C.O.R.O.C.O.	O.C.	C.	.06	1.00	137.0	53.0	1.52	Dull day.	30
2	S.E. 1	114	9	8	8	ks.s.	k.ks.s.	k.ks.s.	N.E.	E.	W.	O	O	O	C.O.	O.	O.	—		126.0	54.8		Fine day.	31
99	81	6471	163	162	89													2.57	13.45	4400.8	1862.3	65.28		Sums
3	3	209	5	5	3													.08	.43	142.0	60.1	2.11		Means

EXTREMES

Height corrected reading of barometer	30.183 on 10th 30th at	7.30 a.m. 7.30 p.m.
Lowest " " "	29.784 on 7th at 7.30 p.m.	
Greatest daily rainfall	.86 in. on 8th during night	
Highest temperature in shade	85.0 on 4th	
Lowest " " "	65.0 on 31st	
Highest " " sun	150 on 28th	
Lowest " on grass	52 on 22nd	

‡=Heavy Dew
†=Rainbow
T=Thunder
¶=Lightning
*=Anemometer under repair
††=Dew

SYMBOLS DENOTING CLOUDS

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

W. A. WILKIF, Sergt., R.A.M.C., Observer
D. O. HYDE, Lt. Col, R.A.M.C., S.M.O, Bermuda.

Meteorological Observations taken at Prospec

Correction for index error +|- .010 inch.

Date	Fog. Intensity.		Sea disturbance.		BAROMETER. Corrected for Index error and Gravity and Reduced to 32° F.			AIR TEMPERATURE								HUMIDITY									WIND					
								Dry.	Wet	Dry.	Wet	Dry.	Wet			Dep. of Wet.			Vapor Pressure			Percentage			Direction and Force					
	I	II	I	II	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	
	a.m. 8.0	p.m. 4.0	a.m. 8.0	p.m. 4.0	8.30 a.m.	3.0 p.m.	8.30 p.m.	8.30 a.m.		3.0 p.m.		8.30 p.m.		8.30 p.m.	8.30 p.m.	8.30 a.m.	3.0 p.m.	8.30 p.m.	8.30 a.m.	3.0 p.m.	8.30 p.m.	8.30 a.m.	3.0 p.m.	8.30 p.m.	8.30 a.m.	3.0 p.m.	8.30 p.m.	8 a.m. to 8 a.m.	8.30 a.m.	3 p.
1	0	0	3	3	29.959	29.915	29.915	70.6	65.6	78.2	69.1	72.2	66.9	79.8	66.2	5.0	9.1	5.3	.563	.598	.589	75	61	76	W. 3	S.W. 3	S.W. 2	244	5	
2	0	0	4	4	29.810	29.743	29.780	74.8	69.0	77.8	71.7	76.0	71.0	80.4	69.4	5.8	6.1	5.0	.631	.695	.691	72	73	77	S.W. 3	S.W. 5	S.W. 5	400	4	
3	0	1	4	4	29.751	29.679	29.667	76.6	72.3	80.4	75.5	69.8	68.7	81.4	73.4	4.3	4.9	1.1	.735	.817	.700	81	78	95	S.W. 4	S.W. 5	S.W. 4	401	2	
4	0	0	3	3	29.739	29.675	29.760	72.6	69.1	78.4	72.3	73.0	69.5	80.6	67.8	3.5	6.1	3.5	.663	.711	.673	81	73	85	N. 3	S.E. 2	S.E. 2	127	9	
5	0	0	3	4	29.685	29.628	29.594	73.4	71.3	78.2	75.0	73.4	68.7	80.5	70.4	2.1	3.2	4.7	.738	.839	.638	90	86	76	S. 3	S.W. 4	N.W. 3	376	10	
6	1	1	4	4	29.683	29.610	29.611	70.2	60.6	70.2	59.6	67.0	60.0	74.0	68.0	9.6	10.6	7.0	.401	.370	.425	53	49	64	N.W. 5	N.W. 6	W. 5	539	4	
7	0	0	4	4	29.638	29.603	29.667	68.8	59.4	71.0	62.0	66.6	60.2	74.0	62.0	9.0	9.0	6.4	.394	.436	.439	56	58	58	W. 5	N.W. 5	N.W. 5	463	7	
8	0	1	3	4	29.715	29.713	29.771	69.8	63.8	66.6	62.8	63.4	59.0	73.8	60.6	6.0	3.8	4.4	.511	.522	.442	70	79	78	N. 3	N.E. 3	N.E. 4	277	7	
9	0	1	4	4	29.753	29.723	29.777	65.8	63.0	63.2	61.6	60.6	57.2	73.4	61.0	2.8	1.6	3.4	.539	.526	.424	84	89	82	N.E. 3	N.E. 4	N.E. 4	509	9	
10	1	0	5	5	29.765	29.741	29.784	64.8	57.6	67.8	59.6	66.0	60.4	70.0	56.0	7.2	8.2	5.6	.380	.401	.451	63	60	68	N.E. 7	N.E. 7	N.E. 7	714	8	
11	0	1	5	5	29.828	29.786	29.833	68.8	61.0	71.8	63.6	65.8	63.4	73.2	62.5	7.8	8.2	2.4	.433	.478	.552	61	62	89	N.E. 6	N.E. 5	N.E. 5	604	7	
12	1	1	5	5	29.843	29.771	29.798	71.0	68.3	73.4	70.5	72.0	70.1	74.4	65.2	2.7	2.9	1.9	.656	.707	.711	85	85	90	N.E. 6	N.E. 5	N.E. 5	455	10	
13	1	1	4	3	29.648	29.563	29.609	72.4	70.7	71.6	70.7	69.8	68.7	75.4	70.4	1.7	0.9	1.1	.729	.739	.686	90	95	95	N.E. 3	E. 1	S.W. 3	164	9	
14	0	1	3	3	29.683	29.689	29.727	75.2	71.3	72.2	70.5	70.9	69.9	78.2	67.4	3.9	1.7	1.0	.716	.724	.717	81	90	95	S. 2	N.E. 4	N.E. 4	405	2	
15	1	1	5	5	29.802	29.846	29.921	67.4	66.2	68.0	64.6	64.6	63.6	71.0	66.4	1.2	3.4	1.0	.628	.564	.574	95	84	94	N.E. 6	N.E. 5	N.E. 6	586	10	
16	1	1	5	5	29.968	29.945	30.000	63.6	62.4	68.6	62.4	66.4	61.4	70.2	63.5	1.2	6.2	5.0	.547	.481	.478	94	69	73	N.E. 5	N.E. 5	N.E. 4	369	10	
17	0	0	5	5	29.971	29.882	29.909	70.6	64.6	70.8	65.4	69.8	65.6	74.0	64.0	6.0	5.4	4.2	.529	.554	.574	71	75	80	N.E. 4	N.E. 4	S.E. 4	340	5	
18	1	1	5	5	29.769	29.659	29.683	70.8	69.1	74.8	72.9	72.4	69.1	72.6	67.8	1.7	1.9	3.3	.688	.783	.666	90	90	85	S.E. 5	S.E. 4	S. 6	505	10	
19	2	2	5	5	29.673	29.557	29.659	70.8	70.3	75.6	72.7	68.8	65.6	76.0	67.5	0.5	2.9	3.2	.734	.764	.601	100	86	86	S. 5	S.W. 7	S.W. 5	594	10	
20	1	1	4	4	29.901	30.056	30.123	65.6	56.8	67.0	58.0	63.8	55.7	76.0	66.0	8.8	9.0	8.1	.346	.363	.337	54	55	57	N.W. 5	N.W. 4	N.W. 6	449	4	
21	1	0	3	3	30.225	30.190	30.201	61.2	53.5	63.6	55.7	62.4	56.1	66.0	61.2	7.7	7.9	6.3	.309	.339	.367	55	57	66	N.E. 4	N.E. 4	N.E. 4	345	10	
22	0	0	3	3	30.119	29.969	29.941	62.6	56.7	64.2	59.6	59.6	57.6	67.4	61.0	5.9	4.6	2.0	.382	.450	.449	67	73	88	N.E. 4	N.E. 3	S.E. 3	198	7	
23	0	0	3	3	29.789	29.739	29.772	66.6	61.6	71.4	63.7	67.8	62.8	72.6	64.6	5.0	7.9	5.0	.481	.484	.505	88	62	74	S.W. 2	S.W. 3	S.W. 2	295	4	
24	0	1	4	4	29.817	29.856	29.941	71.6	65.2	71.4	65.6	68.6	65.8	74.4	69.4	6.4	5.8	2.8	.538	.553	.599	71	71	85	S.W. 5	S.W. 5	S.W. 3	361	7	
25	0	0	3	3	30.131	30.150	30.198	69.0	63.0	73.8	68.7	66.6	61.6	75.4	67.0	6.0	5.1	5.0	.495	.633	.481	70	76	74	N. 3	N.E. 3	E. 2	155	4	
26	0	0	3	3	30.262	30.207	30.208	70.8	64.8	73.0	66.6	69.0	66.2	75.6	64.4	6.0	6.4	2.8	.533	.568	.621	71	72	89	E. 2	E. 2	S.E. 3	178	3	
27	0	0	3	3	30.141	30.069	30.084	72.2	67.2	74.8	69.7	68.4	66.6	71.4	67.6	5.0	5.1	1.8	.600	.657	.630	76	77	90	S.E. 2	S.E. 3	S.E. 2	149	1	
28	0	0	2	0	30.044	30.002	30.045	68.6	67.0	74.0	70.3	66.6	66.0	71.0	65.8	1.6	3.7	0.6	.640	.692	.631	90	81	95	S.E. 2	N. 2	N. 2	104	8	
29	0	0	2	3	30.177	30.049	30.073	70.8	68.7	73.8	68.5	68.0	65.6	76.4	65.4	2.1	5.3	2.4	.673	.618	.599	90	76	89	N. 1	E. 2	S.E. 2	150	2	
30	0	0	4	4	30.055	29.980	30.043	72.0	68.0	72.2	67.7	69.8	66.6	75.2	68.0	4.0	4.5	3.2	.631	.617	.605	80	80	86	S.E. 3	S. 4	S. 3	269	4	
Sums					896.344	894.995	896.097	2089.0	1948.1	2158.0	1996.6	2039.1	1929.6	2234.3	1970.3	140.5	161.4	109.5	16.843	17.674	16.855	2304	2222	2448	114	119	115	10725	192	20
Means					29.878	29.833	29.870	69.6	64.9	71.9	66.5	68.0	64.3	74.5	65.7	4.7	5.4	3.7	.561	.589	.562	77	74	82	4	4	4	357	6	

DEFINITIONS,

FOG INTENSITY

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

Sea Disturbance

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

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

Height above ground of thermometers. 8 feet 9 inches.

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

Height above mean sea level of rain gauge 149 feet.

WEATHER

Number of Days of

Rain	Snow	Hail	Thunder-storm	Clear Sky	Overcast	Fog	Gales	
17			1	1	10		2	

WIND

Number of Observations of

Forces 4-7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W	N.W.
51		6	31	5	13	6	18	3	0

HOURS OF OBSERVATION I—8.30 a.m. local time
II—3.00 p.m. " "
III—8.30 p.m. " "

Prospect, Bermuda, during November, 1919.

Latitude 32° 17′ 40″ N.
Longitude 64° 45′ 39″ W.

D ce III	Miles in 24 Hours	CLOUD Amount I (8.30 a.m.)	Amount II (3.0 p.m.)	Amount III (8.30 p.m.)	Form I (8.30 a.m.)	Form II (3.00 p.m.)	Form III (8.30 p.m.)	Direction Whence Coming I (8.30 a.m.)	Direction Whence Coming II (3.0 p.m.)	Direction Whence Coming III (8.30 p.m.)	WEATHER At time of Observation I (8.30 a.m.)	At time of Observation II (3.0 p.m.)	At time of Observation III (8.30 p.m.)	During interval ending I (8.30 a.m.)	During interval ending II (3.0 p.m.)	During interval ending III (8.30 p.m.)	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.
W. 2	244	5	4	3	k.ks.n.	k.	k.kn.	W.	S.W.	W.	C	C	C	O.C.	C.	C.			144.0	60.0		Fine Day.	1
W. 5	400	4	9	4	k.ks.	c.cs.k.n.	k.kn.	S.W.	C.S.W.	S.W.	C	O	C	C.	C.O.	O.C.			139.2	65.2		Fine a.m. Dull p.m.	2
W. 4	401	2	4	10	c.cs.k.kn.	ck.k.s.	k.ks.n.	C.S.W.	S.W.	S.W.	B	C	R	C.B.	B.C.	C.O.R.O.R.	.18	.30	138.0	64.0	4.53	Fine a.m. Dull and showery p.m.	3
E. 2	127	9	8	8	s.ks.	k.s.n.	k.ks.n.	N.	W.	W.	O	O	O	R.O.	O.	O.	T.	.15	130.2	61.0		Dull day.	4
.W. 3	376	10	9	1	c.s.k.kn.	k.ks.	k.ks.	C.S.	S.E.	N.W.	O	O	B	O.	O.	B.	T.	.15	106.0	59.2		Dull a.m. and p.m. Fine evening.	5
W. 5	539	4	6	8	k.ks.	k.s.	k.kn.	W.	W.	W.	C	O	O	B.C.	C.	C.O.R.O.	T.	.05	132.0	55.0		Fine a.m. Dull p.m. Strong breeze	6
.W. 5	463	7	7	9	ck.k.s.kn.	k.kn.	kn.	N.W.	N.W.	N.W.	C	C	O	O.R.O.C.	C.	C.O.R.O.	.07	.30	134.0	55.0	1.77	Dull day.	7
.E. 4	277	7	9	8	c.ck.k.ks.n.	k.s.n.	c.k.s.n.	N.N.E.	N.E.	N.E.	C	R	O	O.R.O.C.	C.O.R.	R.O.R.O.	.20	2.00	132.2	52.5	5.00	Fine a.m. Dull and showery p.m.†	8
.E. 4	509	9	10	10	c.cs.ks.k.n.	kn.n.	n.	C.N.E.	N.E.	N.E.	O	O	O	O.R.O.	o.r.o.r.o.r.o.	o.r.o.r.o.r.o.	.82	9.00	106.0	51.0	20.81	Dull. Showery all day. † ¶	9
.E. 7	714	8	5	2	c.k.ks.n.	k.n.	k.	N.N.E.	N.E.	N.E.	O	C	B	O.R.O.R.	O.C.	C.B.	.24	2.00	130.0	55.0	6.12	Dull a.m. Fine p.m. Day of gales	10
.E. 5	604	7	5	5	k.ks.n.	k.kn.n.	n.	N.E.	N.E.	N.E.	C	C	C	B.C.O.R.O.C.	C.	C.O.R.O.C.	.02	2.00	130.2	57.5	0.51	Fine Day. Strong wind 12 noon. †	11
.E. 5	455	10	10	9	k.s.n.	s.	s.	N.E.	E.	E.	O	O	O	C.O.R.O.	O.	O.	.02	.35	110.2	64.0	0.51	Dull day. Strong wind.	12
W. 3	164	9	10	2	cs.k.ks.n.	ks.s.n.	n.	C.E.	C.	C.	O	O	B	O.R.O.R.O.	O.G.	ocororocb	.06	1.10	112.8	57.8	1.52	Showery day. Fine evening.	13
.E. 4	405	2	10	4	c.k.ks.s.	k.ks.n.	s.n.	C.	N.E.	N.E.	B	O	C	B.O.R.O.C.B.	b.c.o.r.o.r.o.	O.R.O.C.	.04	.40	137.0	53.0	1.02	Showery at intervals all day.	14
.E. 6	586	10	10	10	kn.n	ks.s.n.	n.	N.E.	N.E.	N.E.	R	O	R	cororororo	R.O.R.O.	O.R.O.R.	.64	6.00	97.0	54.6	16.32	Showery. Strong wind 6 a.m.-9p.m.	15
.E. 4	369	10	9	10	n:	k.n.	ks.n.	N.E.	N.E.	N.E.	O	O	O	R.O.R.O.	O.R.O.R.O.	O.R.O.	.22	3.00	124.6	64.6	5.51	Showery all day.	16
.E. 4	340	5	5	–	c.cs.k.ks.kn	c.ck.k.s.	—	N.E.	E.	–	C	C	B	O.R.O.C.	C.	C.B.	.01	.10	133.p	60.0	0.25	Fine day.	17
S. 6	505	10	9	10	s.n.	c.ck.k.kn.	s.n.	S.E.	S.	S.	R	O	O	bcororor	R.O.R.O.	O.	.30	4.00	122.6	63.8	7.64	Showery a.m. Dull p.m. ¶ S.W.	18
.W. 5	594	10	10	8	k.kn.n.	k.ks.kn.n.	k.kn.n.	S.W.	S.	S.W.	O	R	O	o.r.o.r.o.r.o.	o.r.o.r.o.r.o.	o.r.o.r.o.r.o.	.78	5.30	111.3	55.5	19.74	Dull day. Day of gales.T ¶ S.W.	19
W. 6	449	4	4	10	k.ks.kn.	k.	s.	N.W.	N.W.	N.W.	C	C	O	O.R.O.R.C.	C.	C.O.	T.	.10	131.2	53.8		Fine a.m. Dull p.m.	20
E. 4	345	10	10	10	k.n.n.	k.kn.n.	k.n.	N.	N.E.	N. E.	O	O	O	O.	O.	O.			105.0	50.6		Dull all day.	21
.E. 3	198	7	7	10	c.ck.k.s.	k.ks.n.	k.n.	N.E.	N.E.	S.E.	C	C	R	O.C.	C.	corororor	.48	3.45	130.8	46.0	12.23	Fine a.m. Dull and showery evng.	22
W. 2	295	4	4	2	k.ks.kn.	k.	k.	S.W.	S.W.	S.W.	C	C	B	r.o.r.o.r.o.c.	C.	C.B.	.16	2.00	133.8	55.4	4.02	Fine day. ¶ N.W. p.m.	23
W. 3	361	7	9	3	c.ck.k.kn.	k.s.s.	ks.n.	S.	S.	S.	C	C	C	B.C.B.C.	C.	C.O.R.O.C.	T.		128.0	56.8		Fine a.m. Dull afternoon. ¶ N.E.	24
E. 2	155	4	2	–	c.cs.ck.kn.	c.cs.	—	C.N.	C.	–	C	B	B	C.O.R.O.C.	C.	C.O.R.O.C.B.	T.		132.0	49.2		Fine day.	25
E. 3	178	3	5	2	c.k.ks.	c.cs.k.ks.kn	k.	E.	E.	S.E.	C	C	B	B.C.	C.	C.B.	T.		133.6	55.2		Fine day. ‡	26
E. 2	149	1	5	1	c.ck.k.	c.k.	k.ks.	E.	S.E.	S.E.	B	C	B	B.	B.C.	C.B.			137.0	56.0		Fine day.	27
N. 2	104	8	3	–	c.cs.k.ks.s.	c.cs.k.ks.	—	C.	C.	–	O	C	B	B.C.O.R.O.	O.C.	C.B.	1.02	.30	133.4	54.0	0.51	Fine day.	28
E. 2	150	2	5	2	c.k.ks.kn.	c.s.ks.k.	k.	C.	S.E.	S.E.	B	C	B	B.	B.C.	C.O.R.O.C.B.	.02	.03	137.2	56.2	0.51	Fine a.m. Showery p.m.	29
S. 3	269	4	5	5	k.ks.	c.k.ks.	c.k.ks.	S.	S.	C.S.	C	C	C	B.C.	C.	C.			130.0	58.2		Fine day. ** 22° 7.30-8 p.m.	30
115	10725	192	208	173													4.28	39.20	3802.3	1700.1	88.52		Sums
4	357	6	7	6													.14	1.30	126.7	56.7	2.95		Means

EXTREMES

Height corrected reading of barometer	30.262 on	26th at 8.30 a.m.
Lowest " " "	29.557 on	19th at 3 p.m.
Greatest daily rainfall	.82 in. on	9th at p.m.
Highest temperature in shade	81.4 on	3rd at 8.30 p.m.
Lowest " " "	56 on	10th 8.30 a.m.
Highest " " sun	144 on	1st
Lowest " on grass	46 on	22nd

‡=Heavy Dew
†=Rainbow
T=Thunder
¶=Lightning
*=Anemometer under repair.
††=Dew
**=Lunar Halo

SYMBOLS DENOTING CLOUDS

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

W. A. WILKIE, Sergt., R.A.M.C., Observer
D. O. HYDE, Lt. Col., R.A.M.C., S.M.O., Bermuda.

Meteorological Observations taken at Prosp

Correction for index error +|- .010 inch.

Date	Fog. Intensity. a.m. 8.0	Fog. Intensity. p.m. 4.0	Sea disturbance. a.m. 8.0	Sea disturbance. p.m. 4.0	BAROMETER. Corrected for Index error and Gravity and Reduced to 32° F. I 8.30 a.m.	II 3.0 p.m.	III 8.30 p.m.	AIR TEMPERATURE Dry. I 8.30 a.m.	Wet I 8.30 a.m.	Dry. II 3.0 p.m.	Wet II 3.0 p.m.	Dry. III 8.30 p.m.	Wet III 8.30 p.m.	Max. 8.30 p.m.	Min. 8.30 p.m.	HUMIDITY Dep. of Wet. I 8.30 a.m.	Dep. of Wet. II 3.0 p.m.	Dep. of Wet. III 8.30 p.m.	Vapor Pressure I 8.30 a.m.	Vapor Pressure II 3.0 p.m.	Vapor Pressure III 8.30 p.m.	Percentage I 8.30 a.m.	Percentage II 3.0 p.m.	Percentage III 8.30 p.m.	WIND Direction and Force I 8.30 a.m.	II 3.0 p.m.	III 8.30 p.m.	Miles in 24 Hours 8 a.m. to 8 a.m.
1	0	0	3	3	30.026	30.019	30.069	70.6	69.5	74.8	70.7	68.4	67.7	77.0	68.0	1.1	4.1	0.7	.706	.696	.669	95	81	95	S.W. 3	S.W. 3	S.W. 2	226
2	2	2	4	4	30.080	29.986	30.013	66.0	65.0	64.6	64.6	66.4	66.2	68.6	66.0	1.0	0.0	0.2	.604	.669	.641	94	100	100	N.E. 4	N.E. 4	S.E. 3	242
3	0	0	3	3	29.921	29.880	29.881	67.8	67.3	69.0	65.6	67.6	63.6	73.2	64.8	0.5	3.4	4.0	.662	.585	.534	100	85	79	S.W. 2	S.W. 3	N.E. 3	218
4	0	1	3	4	29.873	29.881	29.937	65.6	64.0	59.8	59.4	60.6	56.7	72.4	64.0	1.6	0.4	3.9	.588	.502	.408	94	100	77	N.E. 3	N.E. 6	N.E. 5	493
5	0	0	4	4	29.918	29.891	29.928	58.4	53.7	63.6	59.0	60.8	51.7	72.4	57.0	4.7	4.6	9.1	.351	.439	.264	70	73	50	N.W. 5	N.W. 5	N.W. 5	483
6	0	0	3	3	29.970	29.965	30.004	62.6	55.3	66.2	58.0	61.0	55.7	68.4	57.4	7.3	8.2	5.3	.341	.373	.334	61	59	71	N.W. 4	N. 5	N.E. 3	230
7	0	0	3	3	30.067	30.055	30.115	64.6	58.6	69.8	61.6	67.6	62.6	72.0	59.0	6.0	8.2	5.0	.413	.438	.501	67	61	74	S. 3	S.W. 4	S.W. 3	265
8	0	0	3	0	30.222	30.227	30.267	68.8	64.6	73.4	65.8	68.8	60.0	76.0	65.0	4.2	7.6	8.8	.558	.534	.401	80	63	56	S.W. 2	S.W. 3	C.	102
9	0	0	0	2	30.343	30.301	30.325	70.8	66.0	74.0	68.3	68.4	66.6	76.4	65.0	4.8	5.7	1.8	.576	.616	.630	75	72	90	S.E. 2	S.E. 2	N.E. 2	154
10	0	0	3	3	30.239	30.159	30.210	70.8	67.7	73.8	69.1	67.8	64.6	78.0	67.0	3.1	4.7	3.2	.637	.648	.566	85	76	84	S.E. 3	S.E. 3	S.W. 2	147
11	1	1	5	5	30.177	30.205	30.276	67.0	65.6	66.6	62.8	64.8	60.6	67.8	66.0	1.4	3.8	4.2	.612	.522	.477	95	79	78	N.E. 5	N.E. 4	N.E. 4	452
12	0	0	5	4	30.258	30.240	30.296	66.6	63.8	70.8	66.4	68.8	65.7	71.0	63.0	2.8	4.4	3.1	.555	.590	.591	84	80	85	N.E. 4	S.E. 3	S.E. 4	301
13	0	0	3	3	30.290	30.241	30.250	70.6	67.7	73.6	68.7	69.8	67.1	75.6	65.2	2.9	4.9	2.7	.659	.635	.628	85	76	85	S.E. 3	S.E. 3	S.E. 3	310
14	0	0	4	4	30.173	30.076	30.075	70.4	68.1	72.4	69.5	70.8	68.7	74.5	69.0	2.2	2.9	2.1	.656	.682	.673	90	85	90	S.E. 4	S.W. 5	S.W. 5	478
15	1	1	4	4	29.919	29.855	29.935	71.6	70.7	68.6	63.8	60.4	60.0	73.8	69.8	0.9	4.8	0.4	.739	.558	.513	95	75	100	S.W. 5	N.W. 5	N.E. 5	538
16	0	0	3	3	30.028	30.033	30.119	60.6	54.0	60.6	53.9	56.9	52.9	65.0	58.0	6.6	6.7	4.0	.410	.328	.283	61	61	75	N.W. 6	N.W 5	N.E. 6	423
17	0	0	0	4	30.060	29.915	29.897	54.9	51.3	61.4	54.3	61.8	55.5	64.2	54.2	3.6	7.1	6.3	.331	.382	.371	74	61	66	W. 1	S.W. 4	S.W. 5	383
18	0	0	3	3	29.962	30.064	30.079	58.6	54.9	57.6	53.1	58.0	52.7	63.5	57.6	3.7	4.5	5.3	.303	.384	.328	76	75	70	N.W. 6	N.W. 5	N.W. 3	310
19	0	0	2	2	30.151	30.085	30.073	62.0	58.0	65.0	55.9	63.6	56.8	69.8	57.6	4.0	9.1	6.8	.429	.327	.372	77	53	62	N.W. 3	E. 2	S.E. 5	357
20	1	1	4	4	29.844	29.852	29.948	65.6	63.6	64.2	60.4	63.1	58.6	71.0	62.0	2.0	3.8	4.5	.561	.476	.432	89	78	78	S.W. 4	N.W. 4	N.E. 4	348
21	1	1	3	3	30.095	30.076	30.065	61.2	55.5	62.8	56.7	63.4	54.5	67.0	60.2	5.7	6.1	8.9	.366	.379	.308	66	67	52	N.W. 3	N.E. 3	E. 3	223
22	0	2	3	4	29.963	29.897	29.895	64.6	69.6	64.6	62.6	64.1	63.6	68.0	60.1	5.0	2.0	0.5	.444	.541	.581	73	89	100	E. 3	S.E. 5	S.E. 5	394
23	1	0	4	3	29.683	29.640	29.606	68.0	67.7	68.8	66.9	68.8	65.1	70.0	63.0	0.3	1.9	3.7	.674	.635	.570	100	90	80	S.W. 3	S.W. 4	S.W. 4	358
24	0	0	3	2	29.613	29.609	29.716	65.6	64.8	72.8	67.7	64.1	64.1	75.0	63.0	0.8	5.1	0.0	.603	.610	.598	94	76	100	W. 2	N.W. 2	W. 2	183
25	0	1	3	3	29.632	29.608	29.728	67.8	63.6	65.4	61.0	59.6	51.7	69.2	63.0	4.2	4.4	7.9	.531	.478	.280	79	78	55	S.W. 5	N.W. 5	N.W. 5	484
26	1	1	4	3	29.797	29.839	29.927	61.8	53.7	62.4	56.7	60.8	52.7	64.6	60.0	8.1	5.7	8.1	.307	.385	.291	56	67	55	N.W. 5	N.W. 5	N.W. 4	270
27	1	1	2	3	29.983	29.917	29.929	62.6	55.7	66.6	58.0	65.6	59.1	68.6	58.4	6.9	8.6	6.5	.353	.368	.415	62	59	68	W. 1	S.W. 3	S.W. 5	397
28	1	1	3	3	29.826	29.640	29.842	69.0	68.7	68.8	66.9	68.8	67.9	73.8	64.0	0.3	0.3	0.9	.697	.656	.671	100	100	95	S.W. 5	S. 4	S.W. 4	412
29	0	1	4	3	29.788	29.647	29.692	68.6	66.0	69.9	68.7	67.2	61.2	72.6	66.2	2.6	1.2	5.0	.604	.684	.474	85	95	73	S.W. 4	S.W. 5	S.W. 5	485
30	1	1	4	4	29.803	29.733	29.691	60.6	56.7	63.8	57.6	65.8	58.6	64.5	61.0	3.9	6.2	7.2	.408	.387	.396	77	67	64	S.W. 5	S.W. 4	S.W. 6	568
31	0	0	3	2	29.912	29.967	30.070	60.6	53.7	64.4	55.9	58.4	52.9	68.4	58.8	6.9	8.5	5.5	.322	.334	.328	61	57	53	N.W. 6	N.W. 4	W. 2	242
Sums					929.616	928.503	929.858	2024.3	1935.1	2080.1	1929.6	2002.0	1865.4	2195.3	1933.3	109.1	148.9	135.6	15.975	15.781	14.528	2500	2388	2360	114	122	117	10476
Means					29.988	29.952	29.995	65.3	62.4	67.1	62.2	64.6	60.2	70.8	62.4	3.5	4.8	4.4	.515	.509	.469	81	75	76	4	4	4	335

DEFINITIONS.

FOG INTENSITY

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

Sea Disturbance

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

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

Height above ground of thermometers. 8 feet 9 inches.

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

Height above mean sea level of rain gauge 149 feet.

WEATHER

Number of Days of

Rain	Snow	Hail	Thunder-storm	Clear Sky	Overcast	Fog	Gales	
19			1	1	6		1	

WIND

Number of Observations of

Forces 4–7	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W	N.W.
54	1	1	15	4	14	3	29	5	21

HOURS OF OBSERVATION I—8.30 a.m. local time
II—3.00 p.m. " "
III—8.30 p.m. " "

Prospect, Bermuda, during December, 1919.

Latitude 32 17′ 40″ N.
Longitude 64° 45′ 39″ W.

		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. Inches	Estimated Duration Hours.	Maximum in Sun Black Bulb in Vacuo	Minimum on Grass.	Rainfall Millimetres	REMARKS	Date.
0 n.	8 a.m. to 8 a.m.	8.30 a.m.	3.0 p.m.	8.30 p.m.	8.30 a.m.	3.00 p.m.	8.30 p.m.	8.30 a.m.	3.0 p.m.	8.30 p.m.	8.30 a.m.	3.0 p.m.	8.30 p.m.	8.30 a.m.	3.0 p.m.	8.30 p.m.							
2	226	7	3	7	c.cs.ck.k.kn	c.ck.s.	c.k.k.	S.W.	C.	W.	C	C	C	CORORORC	C.	C.	.09	2.00	138.0	58.0	2.29	Fine day	1
3	242	10	10	10	s.n.	n.	n.	N.E.	N.E.	S.E.	R	O	R	C.O.R.	R.O.R.O.R.O	O.R.O.R.O.R	.44	6.00	84.2	57.0	11.22	Dull and showery all day	2
3	218	9	9	10	ck.k.ks.n	cs.ks.k.s.	k.n.	W.	N.	N.E.	R	O	O	RORORORO	R.O.C.O.	O.R.O.C.O.	.34	4.20	136.0	55.5	8.62	Dull and showery	3
5	493	9	10	9	k.ks.kn	n.	kn.n.	N.E.	N.	N.	O	R	O	O.R.O.	O.R.O.R.O.R	R.O.R.O.R.O	.12	2.10	131.6	48.4	3.01	Dull. Gale 11-12 a.m. max 33 m.p.h.	4
5	483	6	6	4	ck.cs.k.ks.n	k.	k.n.	N.W.	N.W.	N.W.	C	C	C	O.R.O.R.O.C	C.	C.	.05	1.00	132.0	45.0	1.27	Fine day. Strong W. 6-10 pm m.p.h.	5
3	230	5	4		ck.ks.k.	c.k.		N.W.	N.E.	*	C	C	B	C.O.R.O.C.	C.O.R.O.C.	C.B.	.04	1.15	132.0	42.0	1.02	Fine day [25	6
3	265	6	5	1	k ks.kn.	c.cs.k.	cs.k	S.	S.W.	S.W.	C	C	B	B.C.O.R.O.C.	C.	C.O.R.O.C.B	T	.10	125.0	51.2	—	Fine day	7
	102	6	1		k.ks.	k.		S.W.	S.W.		C	B	B	B.C.	C.B.	B.	—	—	142.6	50.8	–	Fine day	8
2	154	2	7	5	k.kn.	k.ks.kn.	k.kn.	S.E.	S.E.	N.E.	B	C	C	B.	B.C.	C.	—	–	141.0	57.0	–	Fine day	9
2	147	5	4	1	k.kn.	k.kn.	c.cs.	S.E.	S.E.	C.	C	C	B	C.	C	C.B.	—	–	133.2	53.0	–	Fine day	10
4	452	9	10	10	k.ks.n.	k.ks.n.	kn.n.	S.E.	N.E.	N.E.	O	O	O	B.C.O.	O.	O.	—	–	95.0	57.5	–	Dull day. Strong Wind 9 a.m. 1p.m.	11
4	301	10	10	8	k.ks.n.	c.cs.k.kn.	k.kn.n.	N.E.	E.	E.	O	O	O	O.R.O.	O.	O.R.O.R.O.	.14	.45	111.0	58.8	3.52	Dull and Showery	12
3	310	5	5	2	k.ks.kn.	k.kn.	k.ks.kn.	S.E.	S.E.	S.E.	C	C	B	o.r.o.r.o.r.o.c.	C.	C.B.	.16	1.00	138.4	60.5	4.02	Fine day	13
5	478	4	7	5	cs.k.kn.	k.kn.	k.kn.	S.	S.	S.W.	C	C	C	B.C.	C.	C.	—	–	126.5	62.8	–	Fine day	14
5	538	9	10	10	ck.cs.kn.	n.	n.	S.W.	N.W.	N.E.	O	R	R	C.O.	O.R.	R.	.98	10.25	106.0	52.3	24.93	Dull day. Strong Wind. T ¶	15
6	423	10	8	5	k.kn.n.	k.ks.n.	kn.n.	N.W.	N.W.	N.E.	O	O	C	R.O.	O.	o.r.o.r.o.r.c.	.76	10.00	128.0	44.8	19.32	Dull day	16
5	383	10	5	1	k.n.	k.ks.n.	k.	W.	S.W.	S.W.	O	C	B	C.O.R.O.R.O	O.C.	C.O.R.O C.B.	.06	1.00	120.0	48.0	1.52	Dull a.m. Fine p.m.	17
3	310	10	10	5	k.kn.	k.ks.kn.	kn.n.	N.W.	N.W.	N.W.	O	O	C	B.O.R.O.	O.R.O.	O.R.O.C.	.16	2.10	120.0	42.6	4.02	Dull a.m. Strong Wind 7-9 a.m.	18
5	357	5	7	1	k.kn.n.	k.	k.n.	N.W.	S.	S.E.	C	C	B	C.O.R.O.C.	C.	C.O.R.O.C.B.	T	.30	125.0	51.0	–	Fine day. Strong Wind 3-6 a.m.	19
4	348	9	7	2	k.kn.n.	kn.n.	k.ks.	S.W.	N.W.	N.E.	O	C	B	b.c.o.r.o.r.o.	O.R.O.R.O.C	C.B.	.61	7.10	124.0	50.0	15.49	Dull a.m. Fine p.m.	20
3	223	7	9	5	k.kn.ks.	k.kn.	k.	N.W.	N.E.	E.	C	C	C	B.C.O.R.O.C.	C.O.	O.C.	T	1.00	122.6	52.5	–	Fine day	21
5	394	10	10	10	kn.n.	kn.n.	kn.n.	E.	S.E.	S.E.	R	R	R	C.O.R.O.R.	R.	R.	.45	13.00	89.0	56 8	11.47	Showery all day	22
4	358	10	10	10	k.kn.n.	kn.n.	kn.n.	S.W.	S.	S.W.	O	O	O	R.O.R.O.R.O	O.	O.R.O.	.40	2.00	85.0	55.0	10.20	Dull day ¶ N. 9 p.m.	23
2	183	4	4	2	ks.kn.n.	k.ks.kn.	ks.	S.W.	N.W.	W.	C	C	B	O.R.O.R.C.	C.	C.B.	.10	1.10	134.0	50.6	2.50	Fine day	24
5	484	10	10	5	k.n.	k.n.	k.kn.	S.W.	N.W.	N.W.	O	O	C	B.C.O.R.O.	O.R.O.R.O	o.r.o.r.o.r.o.c.	.48	4.00	102.4	49.0	12.23	Dull day Strong Wind 5-7 p.m.	25
4	270	9	5	1	k.kn.n.	k.kn.n.	k.kn.	N.W.	N.W.	N.W.	O	C	B	C.O.R.O.	O.R.O.R.O.C	C.O.R.O.C.B.	T	1.00	107.6	40.6	–	Dull a.m. Fine p.m.	26
5	397	5	7	2	k.kn.	k.kn.	k.kn.	S.W.	S.W.	S.W.	C	C	B	B.C.O.R.O.C.	C.	C.B.	T	1.00	127.2	50.0	–	Fine day	27
4	412	9	10	4	kn.n.	kn.n.	k.ks.	S.W.	S.	S.W.	O	O	C	b.c.o.r.o.r.o.	O.	O.R.O.C.	.07	2.05	110.0	59.2	1.78	Dull day. Strong Wind	28
5	485	7	10	9	k.ks.n.	k.n.	k.n.	S.W.	S.W.	S.W.	C	O	C	c.o.r o.r.o.c.	C.O.	O.R.O.R.O.	.67	4.00	117.6	52.0	16.98	Fine a.m. Dull p.m. Strong Wind.	29
6	568	9	7		ks.n.	k.n.		S.W.	S.W.		O	C	B	O.R.O.	O.C.	c.o.r.o.r.o.c.b.	.04	2.50	129.5	50.4	1.02	Dull a.m. Fine p.m. Strong Wind.	30
2	242	5	5	1	k.ks.n.	k.ks.kn.	k.	N.W.	N.W.	C.	C	C	B	B.C.	C	C.B.	.35	5.00	118.0	40.5	8.87	Fine day. Strong Wind 6 p.m.	31
117	10476	231	225	145													6.51	87.00	3732.4	1602.8	165.30		Sums
4	335	7	7	5													.21	2.81	120.4	51.7	5.33		Means

EXTREMES

Height corrected reading of barometer	30.343 on 9th at 8.30 a.m.	
Lowest " " "	29.606 on 23rd at 8.30 p.m.	
Greatest daily rainfall	.98 in. on 15th at	
Highest temperature in shade	78 on 10th	
Lowest " " "	54.2 on 17th	
Highest " " sun	142.6 on 8th	
Lowest " on grass	40.5 on 31st	

‡=Heavy Dew
†=Rainbow
T=Thunder
¶=Lightning
*=Anemometer under repair.
††=Dew
**=Lunar Halo

SYMBOLS DENOTING CLOUDS

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

F. J. MILLS, Sergt., R.A.M.C., Observer
D. O. HYDE, Lt. Col., R.A.M.C., S.M.O., Bermuda.