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National Oceanic and Atmospheric Administration

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March 28, 2002

MARINE METEOROLOGY,
AUG 6 1892

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

Date. July	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	Barometer. 9 A.M.		Barometer. 3 P.M.		Rainfall.	Wind. Direct.		Force		Clouds. Kind.		Amt.		Weather.	
6	Wednesday	84	83	77	78	72¼	72	89	75	30.284	82	30.242	82	.10	E	ENE	2-3	3	K+S	K+N	2	7	c	c
7	Thursday	84	83	75	77	69	73	89	76	" .269	81	" .230	86	.05	E	ENE	3	4	K	K+S	6	9	b	c
8	Friday	85	84	76	76	70	70½	90	77	" .232	81	" .214	86	.06	E	ENE	4	4	K+C	K+N	9	8	b	c
9	Saturday	83	83	74	75	68	68¼	88	74	" .244	81	" .248	86	.06	E	ENE	3	2	K+(K)	K+C	9	8	b	cr
10	Sunday	79	—	76	—	74	—	85	75	" .240	81	" —	—	.52	E	—	3	—	K+C+N	—	9	—	c	b
11	Monday	84	86	78	78	74	72½	87	76	" .272	81	" .268	87	.14	E	E	3	3	K	K	4	6	c-r	b
12	Tuesday	84	88	76	78	70½	71¼	89	75	" .307	82	" .298	88	.00	E	ENE	3	2	K	(KS)	3	6	b	b
13	Wednesday	84	87	76	77	70½	70¼	90	76	" .312	82	" .270	88	.00	E	ENE	2	1	K	K	4	4	b	b
14	Thursday	84	88	76	77	70½	69½	90	74	" .302	81	" .276	88	.00	ENE	ENE	2	3	K	K	4	5	b	b
15	Friday	83	88	75	77	69½	69½	90	75	" .304	82	" .292	88	.02	E	ENE	3	3	K	(K)	5	6	b	b
16	Saturday	84	87	77	78	72¼	73¼	89	75	" .280	82	" .257	87	.05	E	E	3	3	K	K	4	5	b	b
17	Sunday	84	—	77	—	72¼	—	90	75	" .258	82	" —	—	.05	E	—	3	—	K	—	5	—	b	—
18	Monday	84	88	75	77	69	69½	89	76	" .270	87	" .234	87	.04	E	ENE	3	3	K	K	4	5	b	b

* 10 Heavy squall with rain Wind force 6-7 at about 9-10 A.m.

Signed ..... Francis Watts .....

] 200 5 92—D.W.S.]

MARINE METEOROLOGY,
AUG 6 1892

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

Date. July	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Min'm.	Barometer. 9 A.M.		Barometer. 3 P.M.		Rainfall.	Wind. Direct.		Force		Clouds. Kind.		Amt		Weather.	
19	Tuesday	85	87	75	76	68¼	68½	90	76	30.232	82	30.191	88	.00	E	E	3	3	K	K	4	4	b	b
20	Wednesday	85	87	75	76	68¼	68½	90	77	" .220	82	" .180	88	.01	ENE	ENE	3	4	K	K	5	5	b	b
21	Thursday	84	83	75	76	69	71¼	89	76	" .228	83	" .190	84	.00	E	ENE	3	3	K+C	(KS)	5	9	b	b
22	Friday	74	82	73	76	72½	72	85	73	" .240	79	" .180	84	.96	E	E	2	1	(KS) +H	(KS)	10	9	c-r	c
23	Saturday	83	87	76	77	71¼	69½	88	74	" .194	81	" .137	87	.00	ENE	ENE	2	2	K	K	0	2	b	b
24	Sunday	82	—	75	—	70¼	—	87	71	" .212	79	" —	—	.38	ESE	—	3	—	K	—	3	—	a	—
25	Monday	80	86	77	78	75	72½	87	73	" .272	79	" .238	86	.97	E	E	1	3	K+H	K	7	6	c	b
26	Tuesday	84		77		72¼			77	" .266	82			.00	ESE		3		K		5		b	

Signed. Francis Watts

] 200 5 92—D.W.S.]

AUG 29 1892

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

Date. July	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	Barometer. 9 A.M.		Barometer. 3 P.M.		Rainfall.	Wind Direct.		Wind Force		Clouds Kind.		Amt.		Weather	
27	Wednesday	84	87	76	77	70½	70¼	89	75	30.210	81	30158	87	.00	E	N	2	1	K	K	4	1	b	b
28	Thursday	79	82	74	76	70½	72	85	72	" 144	80	" 129	83	.01	SE	E	1	1	K+H	K	8	5	c	b
29	Friday	81	87	75	77	71	70¼	88	72	" 204	80	" 181	87	.30	E	ENE	2	2	K	K	5	5	b	b
30	Saturday	84	88	76	79	70½	73	88	73	" 201	81	" 191	88	.03	E	ESE	3	2	K	K	5	4	b	b
Aug 31	Sunday	83	—	78	—	74½	—	88	77	" 198	82	" —	—	03	E	—	2	—	K	K	1	—	b	—
1	Monday	84	—	77	—	72¼	—	90	77	" 182	82	—	—	.03	E	—	3	—	K	K	5	—	b	—
2	Tuesday	85	87	77	76	71½	69½	89	73	" 196	82	" 178	87	.00	E	E	3	—	K	K	5	—	b	—
3	Wednesday	84	85	76	77	70½	71½	88	72	" 190	80	" 154	86	.03	ENE	ENE	3	3	K+S	K+C	5	3	b	b
4	Thursday	85	88	75	75	68¼	68¼	90	74	" 168	81	" 142	87	.01	E	E	2	3	K	K	5	5	b	b
5	Friday	82	85	76	75	72	68¼	88	72	" 184	81	" 162	86	.12	ESE	E	2	2-3	K+H	K+S	5	3	b	b
6	Saturday	88	86	78	77	73¼	71	90	73	" 268	81	" 253	87	.08	ENE	ESE	1	2	K+S	K+C	8	5	c	b
7	Sunday	84	—	77	—	72¼	—	89	70	" 292	81	" —	—	.06	ESE	—	2	—	K+S	—	[illegible]	7	b	c
8	Monday	85	84	76	77	70	70¼	90	76	" 260	81	" 214	88	00	ENE	ENE	3	3	K	K	5	4	b	b

Signed Francis Watts

1200 5 92—D.W.S.]

Ack 8-30-92.

LONDON
AUG 29 1892

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

Date. Aug.	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	Barometer. 9 A.M.		Barometer. 3 P.M.		Rainfall.	Wind Direct.		Force		Clouds Kind		Amt.		Weather	
9	Tuesday	85	87	76	75	70	69½	90	74	30.206	83	30.188	89	.00	E	E	3	2	K	K	6	4	b	b
10	Wednesday	84	87	76	76	69	67	90	70	.212	82	.196	87	.05	E	ENE	3	3	K	K	6	5	b	b
11	Thursday	82	88	76	76	72	68	90	75	.210	81	.162	87	.04	E	E	1-2	3	K	K	3	3	b	b
12	Friday	85	88	77	76	71½	71¼	90	77	.206	83	.146	89	.01	ENE	ENE	2	3	K	K+C	6	5	b	b
13	Saturday	86		77	78	71			78	.165	84	..		.09	ENE		3		K		4		b	

Signed ..... Francis Watts

[200 5 92—D.W.S.]

Rek. 8-30-92

MARINE METEOROLOGICAL
OCT 26 1892

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

September October 1892

1892 Date Sept.	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	Barometer. 9 A.M.		Barometer. 3 P.M.		Rainfall.	Wind. Direct.	Wind. Force			Clouds. Kind		Clouds. Amt.		Weather.	
24	Saturday	84	86	77	77	72¼	71	87	71	30·201	80	30·140	87	·14	ESE	ESE	3	4	KS	KS C	6	8	C	C
25	Sunday	83	—	76	—	70	—	90	73	30·142	85	" —	—	·00	E	—	2	—	K	—	4	—	b	—
26	Monday	84	84	77	76	72¼	70½	88	73	" ·130	81	" ·070	85	·05	E	ESE	3	2	K	K N	6	9	b	c a
* 27	Tuesday	85	87	78	78	73¼	72	90	73	" ·114	84	" ·136	88	·03	ENE	E	3	2	K	K N	5	5	b	c
28	Wednesday	89	82	77	77	75¾	73¼	94	73	" ·154	80	" ·056	83	·52	ESE	SE	1	3	KS	KS	7	10	c	c
29	Thursday	85	87	78	78	73½	72	90	75	" ·148	81	" ·108	88	·00	E	E	4	3	K	K C	6	7	b	c
30	Friday	85	86	76	77	70	71	90	74	" ·166	82	" ·114	87	·00	E	E	3	3	K	K	4	4	b	b
Oct. 1	Saturday	86	87	76	76	69¼	67½	90	75	" ·128	81	" ·046	88	·00	E	NE	3	2	K	K	0	3	b	b
2	Sunday	83	—	75	—	69½	—	90	70	" ·066	81	" —	—	·00	E	—	1	—	KS	—	6	—	b	—
3	Monday	85	90	75	79	68¼	71½	91	68	" ·090	79	" ·076	89	·00	SW	NW	0-1	0-1	K	K	1	3	b	b
4	Tuesday	86	85	76	78	69¼	73¼	92	69	" ·170	80	" ·128	87	·00	E	E	0-1	0-1	K	K N	6	8	b	c
5	Wednesday	86	87	79	78	74¼	72	89	74	" ·194	80	" ·134	89	·15	E	E	3	3	K	K	5	4	b	b
6	Thursday	83	86	78	78	72½	72½	90	75	" ·148	82	" ·088	87	·03	E	E	4	4	K	K	8	7	C	C

* 27 Thunder and Lightning during night

Signed Francis Watts.

[200 5 92—D.W.S.]

OCT 28 1892

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

October 1892

1892 Date. Oct.	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	Barometer. 9 A.M.		Barometer. 3 P.M.		Rainfall.	Wind. Direct. 9 A.M.	Wind. Direct. 3 P.M.	Wind. Force 9 A.M.	Wind. Force 3 P.M.	Clouds. Kind. 9 A.M.	Clouds. Kind. 3 P.M.	Clouds. Amt. 9 A.M.	Clouds. Amt. 3 P.M.	Weather 9 A.M.	Weather 3 P.M.
7	Friday	85	85	77	77	71½	71½	90	77	30·200	82	30·148	88	.06	E	E	4	3	K	KM	6	7	b	c
8	Saturday	84	85	76	78	70½	73¼	90	76	" ·228	83	" ·137	87	·03	ENE	ENE	4	3	K	KS M	4	8	b	3
# 9	Sunday	84	—	76	—	70½	—	89	75	" ·178	82	" —	—	·39	E	—	4	1	K	—	4	—	b	—
10	Monday	85	86	77	78	71½	72½	89	76	" ·190	84	" ·128	88	·01	ESE	E	3	3	KC	K	7	6	c	b
11	Tuesday	84	86	76	77	70½	71	89	77	" ·176	83	" ·120	88	·01	NE	E	3	3	KC	K	6	6	b	b
12	Wednesday	84	86	75	77	69	71	90	75	" ·170	82	" ·096	87	·01	NE	E	3	2	KS	KS	8	8	3	c
13	Thursday	84	86	77	77	72¼	71	90	75	" ·132	83	" ·032	88	·05	ENE	E	2	2	KS	KS	8	8	b	b
14	Friday	83	84	77	76	73	70½	87	71	" ·088	81	" ·018	86	·15	E	E	1-2	2	K	KS	3	3	b	b
15	Saturday	85	85	76	77	70	71½	87	73	" ·098	80	" ·022	85	·01	ESE	ESE	2	2	K	K	5	5	b	3
16	Sunday	83	—	76	—	71¼	—	89	71	" ·121	80	—	—	·58	SE	—	2	2	KC	KM	7	—	b	—
17	Monday	84		76		70½			74	" ·072	81			.00	S		1		CK		8		3	

9 Thunder and Lightning S to SW. during night.

Signed Francis Watts

] 200 5 92—D.W.S.]

NOV 26 1892

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

October 1892

Date. Oct.	Day.	Thermometer. Dry. 9 A.M.	Thermometer. Dry. 3 P.M.	Thermometer. Wet. 9 A.M.	Thermometer. Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	Barometer. 9 A.M.	Barometer. 3 P.M.	Rainfall.	Wind Direct.	Wind Force	Clouds Kind	Clouds Amt.	Weather	
18	Tuesday	84	86	77	78	72¼	72½	90	74	30.078 82	30.028 87	.01	S? SSW	0-1 0-1	KC & S	K+ KS	7 8	c ʒ
19	Wednesday	85	88	78	79	73¼	73	91	72	" .148 83	" .088 89	.00	E? N?	0-1 0-1	K	KS+ C	7 8	c ʒ
20	Thursday	83	86	77	78	73	72½	90	73	" .152 82	" .110 87	.01	ENE	variable 0-1 0-1	KH	K+ S+N	7 8	c c
21	Friday	81	85	77	77	74¼	71½	88	72	" .166 80	" .090 88	.31	ESE E	0-1 0-1	KS	K+ KS	4 8	b ʒ
22	Saturday	83	77	77	75	73	73¼	87	73	" .164 83	" .061 81	.07	E ESE	1-2 0-1	KS	KC+H	7 8	c r
23	Sunday	79	—	76	—	74	—	84	70	" .190 78	" — —	1.50	E —	3 —	K	K	8 —	r —
24	Monday	83	82	76	77	71¼	73½	87	72	" .144 86	" .072 84	.67	ESE E	3 2-1	K	KS	4 7	b c
25	Tuesday	83	84	78	78	74½	74	87	73	" .140 80	" .098 86	.36	ESE E	3 3	KS	K	6 5	b b
26	Wednesday	85	85	78	79	73¼	75	89	74	" .184 81	" .086 86	.02	ES ESE	2 3	K	K+ C+S	5 7	b c
27	Thursday	84	84	76	76	70½	70½	88	74	" .156 81	" .094 87	.00	E E	3 3	K	K	4 3	b b
28	Friday	80	80	77	77	75	75	85	72	" .156 80	" .114 82	.43	ESE SE	4 3	KS	N	10 10	c r
29	Saturday	84	80	78	78	74	74	87	73	" .216 80	" .152 85	15	E E	3 3	K+C	K+C	5 5	b b
30	Sunday	83	~~84~~	77	—	73	—	87	72	" .211 80	" —	17	ESE —	3 —	K+C	—	4 —	b —
31	Monday	84	84	76	76	70½	70½	87	72	" .164 80	" .084 78	04	E E	3 3	K	K	4 4	b b

*20 Shock of earthquake felt at about 10 a.m.

*21 Thunder & lightning S. during night.

Signed Francis Watts
pr F.D.

] 200 5 92—D.W.S.]

NOV 26 1892

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

1892 Date Nov	Day	Thermometer Dry 9 A.M.	Thermometer Dry 3 P.M.	Thermometer Wet 9 A.M.	Thermometer Wet 3 P.M.	Dew-Point 9 A.M.	Dew-Point 3 P.M.	Thermometer Max'm	Thermometer Min'm	Barometer 9 A.M.		Barometer 3 P.M.		Rainfall	Wind Direct	Wind Force			Clouds Kind	Clouds Amt			Weather	
1	Tuesday	83	84	77	77	73	72¼	88	76	30.104	81	30.066	86	.00	ENE	E	4	3	K	K	4	5	b	b
* 2	Wednesday	73	81	72	76	71½	72½	83	70	" .190	78	" .028	82	.58	nil	ESE	0	2-3	N	K+ KS	10	8	o-r	ch
* 3	Thursday	83	84	77	77	73	72¼	86	70	" .108	78	" .016	85	.55	ESE	E	2	1-2	K	K+ KS	6	8	c	c-o
* 4	Friday	75	82	73	76	71¼	72	85	71	" .076	78	" .010	84	.20	V	ESE	0-1	3-4	KS +N	K+S	9	7	o-c	c
5	Saturday	74	76	73	75	72½	74½	80	71	" .078	78	" .026	78	1.22	ESE	ESE	0-1	0-1	N+S	N	10	10	r	r
6	Sunday	83	—	78	—	74½	—	88	72	" .108	87	" —	—	1.31	NE	—	1-2	—	KS +C	—	4	—	b	—
7	Monday	84	82	79	76	75½	72	86	74	" .150	81	" .088	84	.08	E	NE	1-2	2-3	K	K+N	6	8	b	c-t
8	Tuesday	80	82	76	77	73¼	73½	84	74	" .100	80	" .002	82	.05	NNE	NE	2-3	2	KS +N	K	9	3	c-o	b
Bank Holiday 9	Wednesday	82	—	75	—	70¼	—	86	71½	" .038	82	" —	—	.59	E	—	1-2	—	KS +C	—	7	—	c	c-o
10	Thursday	82	80	76	76	72	73¼	83	71	.090	79	.024	81	1.28	ESE	E	3	2	K+S	KS	8	10	c	c-o
11	Friday	80	81	74	75	70	71	84	74	.150	78	.088	82	.05	E	E	3	2-3	KS	KS	9	8	c-o	[illegible]
12	Saturday	82	83	77	77	73½	73	85	75	.164	80	.108	82	.08	E	ENE	4	2	K+S	K+S	5	3	b	b
13	Sunday	79	—	75	—	72¼	—	85	74	.168	79	—		.07	E	—	3	—	K	—	4	—	b	—
14	Monday	81	84	75	76	71	70½	85	73	.174	78	.110	85	.07	E	E	2	2	K	K+S	4	5	b	b
15	Tuesday	82		75		70¼			73	.178	79			.01	ENE		3		K		4		b	

#2nd Rainy weather. Bar: began to fall at 12 o'clock = 29.988: 2 PM 29.972 (uncorrected)
Rain ceased & Bar: began to rise.
*4th Rain squall at 4 AM with wind from SE force 6-8 with thunder & lightning

Signed Francis Watts
for JAD.

] 200 5 92—T.W.S.]

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

DEC 1892

[illegible] November 1892

Date. Nov.	Day.	Thermometer. Dry. 9 A.M.	Thermometer. Dry. 3 P.M.	Thermometer. Wet. 9 A.M.	Thermometer. Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	Barometer. 9 A.M.		Barometer. 3 P.M.		Rainfall.	Wind Direct.	Wind Force			Clouds Kind.	Clouds Amt.			Weather.	
29	Tuesday	80	82	75	75	71½	70¼	84	71	30·120	77	30·048	84	·82	E	ESE	2	1-2	K	K	4	8	b	c
30	Wednesday	81	87	76	77	72½	70¼	88	68	" ·120	77	" ·070	87	·01	ESE	SSE	1-2	1-2	K	K	4	4	b	b
Dec. 1	Thursday	81	81	76	77	72½	73¼	83	69	" ·148	78	" ·063	81	·01	Nil	Nil	0	0	K	K+C+S	7	8	c	c
2	Friday	80	80	73	74	68¼	70	84	69	" ·160	77	" ·100	82	·30	NE	N	1-2	2	K+S	K	6	8	b	3
3	Saturday	81	82	73	73	67½	67	84	71	" ·190	76	" ·088	83	·01	ENE	NE	3	3	K	K	4	4	b	b
4	Sunday	80	83	73	—	68¼	—	85	71	" ·210	77	" —	—	·00	E	—	3	—	K	—	4	—	b	—
5	Monday	81	82	75	73	71	66¼	85	72	" ·194	78	" ·24	87	·00	ENE	ENE	3	3	K	K	4	6	b	b
6	Tuesday	81	83	74	75	69¼	70½	85	72	" ·146	78	" ·078	82	·00	ENE	NE	3	3	K	K	6	5	b	b
7	Wednesday	75	80	73	82	71¾	66½	81	74	" ·136	77	" ·081	81	·31	ENE	NE	3-4	3	K+N	K+N	8	8	c+r	c
8	Thursday	79	82	70	70	64	62	83	72	" ·140	76	" ·138	93	·07	ENE	ENE	3-4	3-4	K	K	3	4	b	b
9	Friday	80	82	71	71	65	63½	83	70	" ·146	76	" ·096	83	·00	ENE	ENE	3-4	3-4	K	K+C	3	4	b	b
10	Saturday	79	79	70	72	64	67¼	88	71	" ·150	77	" ·091	83	·03	NE	ENE	3	4	K	K	2	6	b	b
11	Sunday	78	—	69	—	63	—	84	71	" ·121	75	" —	—	·00	N	—	3	—	K	—	3	—	b	b
12	Monday	78	82	72	73	68	67	83	71	" ·112	76	" ·044	82	·06	E	NE	1-2	2-3	K	K	4	3	b	b

Signed Francis Watts

[200 5 92—D.W.S.]

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

December 1892

1892

Date. Dec:	Day.	Thermometer. Dry. 9 A.M.	Thermometer. Dry. 3 P.M.	Thermometer. Wet. 9 A.M.	Thermometer. Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	Barometer. 9 A.M.	Barometer. 3 P.M.	Rainfall.	Wind Direct.	Wind Force	Wind Direct.	Wind Force	Clouds Kind.	Clouds Amt.	Clouds Kind.	Clouds Amt.	Weather	
13	Tuesday	77	79	73	74	70¼	72¼	88	71	30.180 78	30.119 80	.08	ENE	ENE	1-2	2	H+S	H+C	6	7	b	3
14	Wednesday	79	83	74	73	72¼	66¼	84	70	" .220 86	" .168 86	.24	E	ENE	3-4	3-4	K	K	4	3	b	b
15	Thursday	80	83	70	73	63¼	66¼	84	70	" .212 76	" .160 86	.01	NE	ENE	3	3	K	K	2	3	b	b
16	Friday	86		71		67½			69	" .206 76	"	.01	NE		3-4		H+S +N		7		c	

Signed Francis Watts

1200 5 92—D.W.S.

JAN 24 1893

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

December, 1892

1892 Dec. DATE.	DAY.	THERMOMETER. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	DEW-POINT. 9 A.M.	DEW-POINT. 3 P.M.	THERMOMETER. MAX'M	THERMOMETER. MIN'M.	BAROMETER. 9 A.M.		BAROMETER. 3 P.M.		RAINFALL.	Wind Direct.	Wind Force		Clouds Kind.	Clouds Amt.		Weather	
17	Saturday	80	81	71	71	65	64¼	88	70	30.222	76	30.166	82	.23	ENE	ENE	3	4	K	K	4	6	b	b
18	Sunday	78	—	71	—	66¼	—	84	72	" .232	76	—	—	.00	E	—	3-4	—	K	—	4	—	b	b
19	Monday	80	83	73	73	68¼	66¼	85	65	" .244	77	" .200	83	.03	ESE	ESE	2	2	K	K	3	4	b	b
20	Tuesday	79	79	73	72	69	67¼	84	71	" .232	78	" .198	81	.04	ESE	SSE	3-4	4	K	(KS) +S	4	9	b	3
21	Wednesday	80	83	73	74	68¼	68	84	69	" .290	77	" .230	80	.11	ESE	ESE	2	2-3	K	K	4	4	b	b
22	Thursday	80	82	72	74	66½	66½	84	69	" .230	76	" .160	83	.05	ESE	ESE	2	1-2	K	(K)	4	8	b	c
23	Friday	75	77	72	72	70	68½	82	66	" .186	76	" .106	80	.01	ENE	ENE	1	1-2	K (KS)	(K) +S	9	9	3	3
24	Saturday	75	82	72	74	70	68½	84	69	" .158	76	" .098	85	.14	ESE	ESE	1	3	(KS) N	(K) (K)	8	6	3	b
25	Sunday	84	—	73	—	70¾	—	83	70	" .200	77	" —	—	.00	E	—	1-2	—	(KS)	—	8	—	c	—
26	Monday	80	—	75	—	71½	—	85	69	" .204	76	" —	—	.05	ENE	—	3-4	—	K	—	6	—	b	—
27	Tuesday	80	82	75	74	68¼	68½	85	73	" .226	79	" .159	84	.00	E	E	3-4	3	K	K	5	4	b	b
28	Wednesday	80	83	73	74	67½	68	85	70	" .236	77	" .178	85	.02	ESE	E	3	3	K	K	2	4	b	b
29	Thursday	81		73		67½			71	" .254	79	"		.07	ESE		3		K		3		b	

Signed ..... Francis Watts .....

1910
1200 5 92—D.W.S.]

JAN 24 1893

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

1892 Dec. DATE.	DAY.	THERMOMETER. DRY. 9 A.M.	DRY. 3 P.M.	WET. 9 A.M.	WET. 3 P.M.	DEW-POINT. 9 A.M.	DEW-POINT. 3 P.M.	THERMOMETER. MAX'M	THERMOMETER. MIN'M	BAROMETER. 9 A.M.	BAROMETER. 3 P.M.	RAINFALL.	Wind Direct.	Wind Force		Clouds Kind	Clouds Amt	Weather	
30	Friday	80	82	73	74	68¼	68½	85	72	30.228	77 30.134 84	.01	ENE	E	3	K	K	5	6	b	b
31	Saturday	80	82	73	74	68¼	68½	85	68	" 166	78 " 090	85 .10	E	E	3	K	K	4	6	b	b
Jany. 1	Sunday	80	—	73	—	68¼	—	84	71	" 168	77 —	— .00	E	—	2-3	—	K	—	4	—	b
2	Monday	78	—	73	—	69½	—	84	68	" 206	76 —	— .32	E	—	2	—	K	—	6	—	b
3	Tuesday	78	82	70	70	64½	62	82	69	" 204	76 .132	82 .05	E	NE	2	2	K	K	2	2	b
4	Wednesday	79		72		67¼		83	68	" 178	78	.01	ENE		1-2		K		6	8		b

Signed Francis Watts.

[200 3 92—T.W.S.]

Rec'd Feb 20/93

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

Date	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew Point. 9 A.M.	Dew Point. 3 P.M.	Thermometer. Max'm	Min'm.	Barometer. 9 A.M.		3 P.M.		Rainfall.	Wind Direction		Force		Clouds Kind		Amt.		Thunder.	
January 1893 5	Thursday	77	82	72	72	68½	65½	82	68	30·050	76	29·903	82	·03	E	ESE	1-2	1	Hi C	K	5	6	b	b
6	Friday	79	82	67	74	59	68½	84	63	" ·064	75	30·006	84	·00	ESE	E	1-2	2	K	Hi C	5	4	b	b
7	Saturday	77	82	72	72	68½	66¼	84	65	" ·090	75	" ·039	84	·00	ENE	NE	1-2	0-1	K	K	6	3	b	b
8	Sunday	78	—	72	73	68	—	84	69	" ·090	76	—	—	·00	E	—	0-1	—	K	—	2	—	b	b
9	Monday	79	82	70	70	64	67	86	68	" ·029	76	29·943	85	·00	E	E	2	2	K	Hi C	3	4	b	b
10	Tuesday	77	79	71	74	67	64	82	64	" ·024	75	" ·970	82	·00	E	E	1-2	1-2	K	K	3	4	b	b
11	Wednesday	78	82	73	73	69½	66½	85	63	" ·048	76	" ·984	84	·00	E	E	0-1	2	S+N	K	4	3	b	b
12	Thursday	72	81	71	73	72½	64½	83	69	" ·065	76	" ·964	84	·41	ENE	ESE	1	2	K	K	9	4	b	b
13	Friday	79	79	75	73	72¼	69	82	64	" ·043	75	30·005	82	·08	ESE	ESE	1	2	K	K	3	6	b	b
14	Saturday	78	82	72	73	68	67	85	66	" ·060	76	" ·084	79	·40	E	NNE	2	2	K	K S	2	5	b	b
15	Sunday	78	—	70	—	66¼	—	82	71	" ·148	41	—	83	·00	E	—	2	—	K	—	2	—	b	—
16	Monday	77	82	72	73	65½	67	83	71	" ·118	76	" ·001	84	·03	E	E	3	3-4	K	K	5	2	b	b
17	Tuesday	78	83	71	73	66¼	66¼	84	70	" ·076	76	29·993	83	·04	E	E	2	3	K	K	5	3	b	b
18	Wednesday	79	80	74	71	70½	65	85	67	" ·078	76	30·029	84	·00	E	ENE	2	2-3	K	K C	2	4	b	c

All Barometer readings on these sheets are corrected to 32° Fh and Sea Level and this practice will be continued in future.

Signed ..... Francis Watts .....

12(0,5 92—D,W.S.)

FEB 1893

METEOROLOGICAL REGISTER.

Continued

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

January 1893.

Date.	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm	Barometer. 9 A.M.	Fth.	Barometer. 3 P.M.	Fth.	Rainfall.	Wind. Direct.	Wind. Force	Cloud. Kind.	Cloud. Amt.	Weather.
19	Thursday	79	81	70	69	64	61	84	70	30.090	76	30.008	82	.03	E E	2 2-3	K K-C	5 3	b b
20	Friday	80	80	71	71	65	65	82	66	" .084	75	" .001	80	.00	ESE ESE	2-3 2-3	K (K)	5 7	b c
21	Saturday	78	81	70	73	64½	64½	84	64	" .116	75	" .029	83	.03	ESE ESE	2 1-2	K-C (K)	K 8 3	c b
22	Sunday	79	—	72	—	67¼	—	83	68	" .119	77	—	—	.20	SE —	1-2 —	K —	2 —	b —
23	Monday	79	80	71	72	65½	66½	83	67	" .104	76	" .011	82	.00	ESE ESE	3 3	K K	3 4	b b
24	Tuesday	73	82	71	73	69¾	67	[illegible]	69	" .097	76	" .019	83	.15	ESE E	2 2-3	K-SH H	K 9 5	c-r b
25	Wednesday	79	80	72	73	64¼	68¼	82	69	" .085	77	" .000	82	.10	ESE ESE	3 3	K K	4 4	b b
26	Thursday	78	80	70	73	69½	65¼	84	68	" .072	76	" .044	82	.07	E ENE	2 2	K K	4 4	b b
27	Friday	72	81	72	74	68¾	69¼	82	70	" .074	76	29.967	83	.37	ESE E	1 2-3	N K	10 4	r b
28	Saturday	78	73	72	72	68	71¼	82	68	" .061	77	" .997	77	.25	E ESE	3 1	K-C-S K-C	3 9	b r
29	Sunday	78	—	72	—	68		83	69	" .061	71	—	—	.17	ESE —	2 —	K —	4 —	b —
30	Monday	79	81	71	72	65½	66	84	70	" .030	76	" .928	84	.00	ESE E	3 3	K-C K	5 4	b b
31	Tuesday	78	81	73	74	69½	69¼	84	67	29.988	76	" .910	83	.04	E E	2 2	K K	6 6	b b

Signed ..... James Watts .....

[200 5'92—D.W.S.]

FEB 1893

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

February 1893

1893 February Date.	Day.	Thermometer. Dry. 9 A.M.	Thermometer. Dry. 3 P.M.	Thermometer. Wet. 9 A.M.	Thermometer. Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	Barometer. 9 A.M.		Barometer. 3 P.M.		Rainfall.	Wind Direct.	Wind Force			Clouds Kind.	Clouds Amt.			Weather.	
✱ 1	Wednesday	75	80	71	73	68¼	68¼	84	66	30.014	75	29.926	81	.01	ENE	ENE	1-2	1-2	K+ KS	KS	7	8	c	3
2	Thursday	79	85	73	72	69	63¼	84	67	".012	76	".948	84	13	E	SE	3	2-3	K	K+	4	4	b	b
3	Friday	79	80	73	71	69	65	84	71	".044	78	".963	81	.00	E	E	3	3	K+H	KS	6	8	b	c
4	Saturday	80	82	72	73	66½	67	85	72	".063	77	".976	84	.00	E	E	3-4	4-5	K	K'	4	5	b	b
5	Sunday	79	—	72	—	67¼	—	84	72	".062	78	". —	—	.00	E	—	4	—	K	—	3	—	b	—
6	Monday	79	81	71	71	65½	64¼	83	69	".102	76	30.029	82	22	E	E	4-	3-4	K	K	4	4	b	b
7	Tuesday	79	81	72	72	67¼	66	84	72	".125	77	".031	83	.01	E	E	3	3-4	K	K	4	5	b	b
8	~~Wednesday~~	~~79~~																						

✱ Lightning during evening to NE.

Signed Francis Watts

]20.5.92—D.W.S.]

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

June 1893

Date. June	Day.	Thermometer. Dry. 9 A.M.	Thermometer. Dry. 3 P.M.	Thermometer. Wet. 9 A.M.	Thermometer. Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	Barometer. 9 A.M.	Barometer. 3 P.M.	Rainfall.	Wind Direct.	Force	Wind Direct.	Force	Cloud	Cloud	Remarks
11	Sunday	82	—	75	—	70.3	—	88	74	30.096 81	—	.00	E	E	2	—	K+ KS	—	5	—	3	—
12	Monday	84	85	75	75	69	68.5	89	72	1.050 82	29.990 87	.00	E	E	3	3	K	K	4	4	b	b
13	Tuesday	82	82	75	76	70.3	72	86	72	1.050 82	30.018 82	.02	E	E	3	1-2	K	K+ (KS)	4	7	b	o
14	Wednesday	85	87	77	77	71.8	70.0	89	72	1.062 82	1.006 87	.33	E	E	3	3	K	K	5	5	b	b
✱ 15	Thursday	83	85	77	77	73	71.8	88	73	1.050 82	1.005 86	.01	E	E	3	3	K	K	6	6	b	b
16	Friday	82	87	75	77	70.3	70.0	89	73	1.088 81	1.020 88	.02	E	E	3	3	K	K+N	5	7	b	c
17	Saturday	84	80	76	77	70.7	71.2	88	75	1.054 82	1.010 87	.02	E	E	3	2	K	K	5	4	b	b
18	Sunday	84	—	77	—	72.4	—	88	74	1.026 82	—	.02	E	—	2-3	—	K	—	6	—	b	—
19	Monday	84	87	76	76	70.7	69	90	75	1.104 82	1.067 89	.00	E	E	3	3	K	K	6	5	b	b
20	Tuesday	85	86	77	78	71.8	72.8	88	75	1.118 82	1.048 87	.02	E	E	3	2	K	K	4	5	b	b
21	Wednesday	82	85	79	80	77	70.7	89	75	1.024 82	29.978 87	.22	E	ENE	3	2	K+ C	(KS) N	6	7	b	c-r
22	Thursday	81	83	78	79	76	76.4	85	74	1.023 81	29.992 84	.32	ESE	ESE	2	3	K+ (KS)	K+ KS	8	10	c	c-r
✱ 23	Friday	78	78	77	77	76.4	76.4	84	74	1.091 80	30.087 80	.66	ESE	ESE	2	1-2	K+ N	KS+ N	9	10	c-r	c-r

✱15 Very faint lightning to SW. during evening.

✱23 Thunder during day.

Signed Francis Watts

7 200 5 92—D.W.S.1

JUL 15 1893

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

June–July 1893

1893 June	Date.	Day.	Thermometer. Dry. 9 A.M.	Thermometer. Dry. 3 P.M.	Thermometer. Wet. 9 A.M.	Thermometer. Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm	Barometer. 9 A.M.	Barometer. 3 P.M.	Rainfall.	Wind Direct.	Wind Force	Wind Direct.	Wind Force	Clouds Kind	Clouds Kind	Clouds Tenth	Clouds Tenth	Weather	
	24	Saturday	81	83	78	79	76	76.4	89	72	30.129 80	30.052 84	.09	ESE	ESE	2-3	2	K+S	K+S	8	8	c	0
	25	Sunday	80	—	77	—	75	—	86	73	1.098 80	—	.00	ESE	—	2	—	Kc	—	5	—	b	—
	26	Monday	82	85	78	77	75.4	71.8	87	73	1.060 81	29.993 86	.00	ESE	ESE	3	2-3	K	K	6	4	b3	b
	27	Tuesday	83	86	77	76	73	69.5	88	73	.084 81	30.031 84	.18	ESE	ESE	3	3	K+S	K+S	8	7	c	b
	#28	Wednesday	76	85	75	79	74.3	75.1	87	74	1.008 81	1.076 84	.12	ESE	ESE	2	3	K+S	K	8	6	2	b
	29	Thursday	85	86	80	81	76.8	77.8	88	70	1.126 84	1.080 87	.00	E	E	3	3-4	K+N	K	4	5	b	b
	30	Friday	82	85	76	79	72	75.1	86	77	1.076 82	1.008 85	.25	ENE	E	3-4	3	K	K+N	8	8	3	c-2
July	1	Saturday	82	85	78	77	75.4	71.8	88	76	1.074 81	1.040 87	.01	ENE	E	3	3-4	K	K	5	4	b	b
	#2	Sunday	80	—	75	—	71.6	—	87	76	1.044 81	—	.20	ENE	—	3	—	N	—	7	—	c	b
	#3	Monday	83	82	78	76	74.7	72	88	74	1.012 82	1.014 84	.03	E	ESE	3-4	3-4	K	(HS)+N	5	9	b	c-2
	4	Tuesday	84		76		70.7			75	1.065 81			ESE		3		K		5		b	

#28 Thunder NW during morning.

July. 2nd Lightning during night from W.

Signed Francis Watts

] 200 5 92—P.W.S.]

JUL 15 1893

MARINE LABORATORY
AUG 4 1893

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

July.

Date.	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Min'm.	Barometer. 32° & Sea level 9 A.M.	F.Th:	Barometer. 3 P.M.	F.Th:	Rainfall.	Wind Direct: 9 A.M.	Wind Direct: 3 P.M.	Wind Force 9 A.M.	Wind Force 3 P.M.	Clouds Kind 9 A.M.	Clouds Kind 3 P.M.	Clouds Amt: 9 A.M.	Clouds Amt: 3 P.M.	Weather. 9 A.M.	Weather. 3 P.M.
5	Wednesday	78	78	74	76	71.3	74.7	82	69	30.048	78	30.028	79	.23	E	E	2	2	KS+N	KS+N	10	10	c-o	r
6	Thursday	83	86	77	78	73	72.8	87	74	".080	82	".035	86	.03	E	E	2-3	3	K+S	K	5	4	b	b
7	Friday	83	85	77	77	73	71.8	88	75	".044	80	29.991	86	.11	E	NNE	2	2	KS	K+S	4	7	b	c
* 8	Saturday	80	84	76	77	73.3	72.3	87	72	".030	80	29.986	85	.00	E	E	2	2	K+S+C	K+S	6	8	b	c
9	Sunday	82	—	76	—	72	—	89	73	".040	80	—	—	.00	ESE	—	2	—	K	—	8	—	c	—
* 10	Monday	84	85	77	78	72.3	73.5	91	75	".045	83	30.040	88	.03	E	ESE	3	2	K+C	N	8	10	c	r
* 11	Tuesday	84	81	78	78	74	76	89	75	".097	83	".045	83	.23	ENE	ENE	3	1-2	KS	K+N	4	8	b	c
* 12	Wednesday	83	86	77	75	74.7	71.2	89	73	".064	81	".012	87	.08	ESE	ESE	1-2	3	K	K	5	5	b	b
13	Thursday	82	85	78	78	73.7	73.5	87	73	".044	82	".008	85	.03	ESE	ESE	2	3	K	KS	8	8	b	c
14	Friday	84	84	77	77	70.7	70.6	90	74	".034	81	".018	87	.00	ESE	E	3	2	KS	K	5	5	b	b
* 15	Saturday	85	88	76	78	71.2	71.6	90	75	".068	83	".030	88	.11	ESE	E	3	2	KS	K	5	5	b	b
* 16	Sunday	84	—	77	—	72.3	—	90	74	".048	82	". —	—	.30	E	—	3	—	KS	—	4	—	b	—
* 17	Monday	84	86	78	79	72.3	74.5	88	72	".046	81	".021	86	.41	E	E	1-2	2	KS	K	5	6	b	b
* 18	Tuesday	81	80	77	78	76	76.7	88	74	".042	81	".012	81	.10	E	E	3	1	K	K+N	9	10	3	2
19	Wednesday	82	87	78	78	73.7	72.3	88	75	".067	80	".024	87	.05	ESE	ENE	2-3	1-2	K+N	K	8	7	3	c
20	Thursday	84	82	77	78	72.3	75.4	90	75	".026	81	29.992	82	.08	ESE	E	3-4	2-3	K+N	K+S	5	4	b	b
* 21	Friday	83	83	77	79	73	73.9	88	74	".050	82	".998	86	.04	E	E	3	3	KS	K+S	9	6	c	b

*8 Faint Lightning NE+SW during evening.
*10 Thunder storm from W at 3.15 P.M.
*11+12 Lightning during night.

*15+16 Lightning during night

*17 Lightning & Thunder from SE during night

*18 Thunder storm about 1 to 1.30 PM from ENE with wind & lightning ESE force 2. Storm travelling against the wind & lightning during night.

*21 Sharp shock of Earthquake felt at 6.0 A.M.

Signed Francis Watts

[200 3 92—D.W.S.]

METEOROLOGICAL REGISTER.

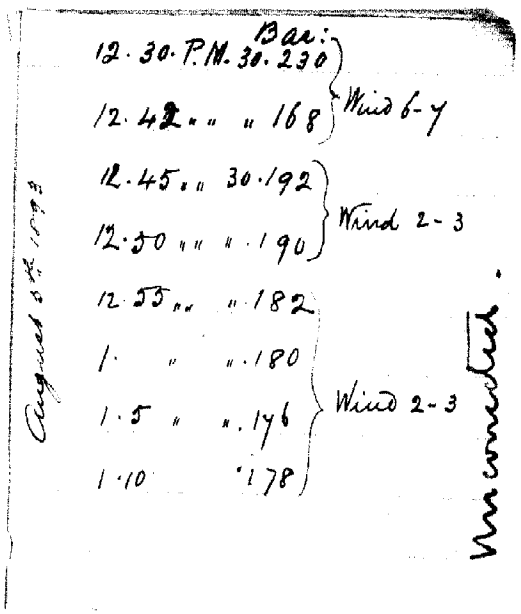
KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

Date.	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	Barometer. 9 A.M.		Barometer. 3 P.M.		Rainfall.	Wind. Direct'n	Wind. Force	Clouds. Kind	Clouds. Amt.	Weather	
July																				
22	Saturday	81	88	79	79	77.6	73.3	89	76	30.061	80	29.994	88	.06	E	2	K	3	b	b
23	Sunday	81	—	78	—	76	—	88	77	29.996	82	—		.71	E	3	K&N	8	2	—
24	Monday	80		77		75			75	30.041	80				E	3	K&N	10	2	

#23 Thunder and Lightning during night from W. by

Signed Francis Watts

[200 5 92—D.W.S.]


Bar:
12·30 P.M. 30.230
12·42 " " 168
Wind 6-7
12·45 " 30·192
12·50 " " ·190
Wind 2-3
12·55 " " ·182
1· " " ·180
1·5 " " ·176
1·10 " ·178
Wind 2-3
August 6th 1898
Uncorrected.

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

July August

1893 July	Date.	Day.	Thermometer. Dry. 9 A.M.	Thermometer. Dry. 3 P.M.	Thermometer. Wet. 9 A.M.	Thermometer. Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm.	32° Fh. Sea level Barometer. 9 A.M.		Barometer. 3 P.M.		Rainfall.	Wind Direct.	Wind Force			Clouds Kind.	Clouds Cent.			Weather.	
	25	Tuesday	84	87	78	78	74	72.3	89	76	30.084	88	30.106	88	.01	ENE	ENE	3	3-4	K+KS	K	8	5	b	b
	26	Wednesday	84	85	77	79	72.3	75.1	89	73	".025	88	29.961	86	.13	NE	NE	2	3	K	K	6	5	b	b
	27	Thursday	82	88	75	78	70.6	71.6	90	74	".050	88	".966	84	.00	ESE	ENE	2	3	K	K	5	5	b	c
*	28	Friday	85	85	78	79	73.5	75.1	91	75	".018	86	".965	86	.09	ENE	ENE	1-2	0-1	K	K+N	7	9	b	b
	29	Saturday	85	90	78	77	73.5	69	91	72	29.998	84	".949	89	.07	nil	V^ble	0	0-1	K+KS	K	7	6	b	b
*	30	Sunday	84	—	79	—	75.7	—	90	75	".983	81	—	—	.03	ENE	—	1	—	K	—	4	—	b	—
	31	Monday	84	89	77	79	72.3	72.7	91	74	".997	83	29.963	89	.25	ENE	E	3	3	K+C	K	7	6	b	b
August	1	Tuesday	83	87	78	79	74.7	74	88	76	".036	82	30.014	87	.01	ESE	ESE	2	2	K	K+KS	6	7	b	c
	2	Wednesday	86	88	79	80	74.5	75	91	75	".086	82	".051	89	.00	E	E	3	3	K	K+KS	5	8	b	c
	3	Thursday	87	88	78	79	72.3	73.4	92	75	".056	88	".003	89	.16	E	ENE	3	3	K	K	5	5	b	b
*	4	Friday	76	87	75	75	74.3	73	85	74	".048	81	".013	80	.08	ESE	ESE	2	2	N	N	10	10	rt	rt
*	5	Saturday	85	84	78	77	73.5	72.3	88	73	".098	82	".078	83	.15	ESE	ESE	4-5	2	K	K+N	6	8	b	360
	6	Sunday	85	—	79	—	75	—	91	72	".118	82	". —	—	.04	ENE	—	3-4	—	K	—	6	—	b	—
	7	Monday	84	—	76	—	70.7	—	91	75	".066	81	". —	—	.02	E	—	2	—	K+S	—	4	—	b	—

*28 Thunder Storm from WSW. working to NE against the wind – about 2 p.M.

*30 Lightning from W. during night.

*4 Thunder Storm during morning from W. working against an ESE wind to the ~~east~~ E with general lightning during night.

*5 Violent thunder squall from SE force 6.7 at about 12.30 p.m.

Bars rose suddenly about .15 and fell suddenly

Signed Francis Watts

[200 5 92—D.W.S.]

AUG 28 1893

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

August 1893

1893 Aug:

Date.	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thervometer. Max'm	Min'm.	Barometer. 32° Fn Sea Level. 9 A.M.		Barometer. 3 P.M.		Rainfall.	Wind Direct'n For ce				Clouds Kind Amt				Weather	
8	Tuesday	84	89	78	79	74	72.7	91	74	30.040	83	+10 30.000	90	.06	E	E	2	3	K	K	6	4	b	b
9	Wednesday	85	89	78	79	73.5	72.7	92	76	+.078	82	+09 +.029	89	.02	E	E	3	4-5	K	K	4	4	b	b
10	Thursday	84	87	78	77	74	73.6	92	77	+.079	84	+10 +.018	88	.00	E	E	3	2-3	K+KS	KS	8	10	b	o
11	Friday	85	90	78	78	73.5	70.5	91	77	+.050	84	+10 29.985	89	.00	ENE	ENE	3	3	K	K	5	3	b	b
12	Saturday	84	88	77	79	70.5	73.4	91	77	+.014	82	29.970	88	.00	NE	ENE	2-3	3	K	K	4	4	b	b
13	Sunday	83	—	77	—	70.3	—	90	76	29.945	82	—	—	.00	ENE	—	3-4	4	KC+S	—	9	—	c	—
14	Monday	85	88	78	79	73.5	73.4	92	77	29.966	82	29.920	89	.16	ESE	E	3	3	K	K	7	4	c	b
15	Tuesday	78		76		73			75	29.908	82			.03	NE		1-2		KS+N		9		c-n	

Barometer falling steadily from 9th Aug.

Signed Francis Watts

[200 5 92—D.W.S.]

MARINE METEOROLOGY AUG 28 1893

MARINE METEOROLOGY AUG 29 1893

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA. August 25th 93

DATE. 1893 Aug.	DAY.	THERMOMETER. DRY. 9 A.M.	DRY. 3 P.M.	WET. 9 A.M.	WET. 3 P.M.	DEW-POINT. 9 A.M.	DEW-POINT. 3 P.M.	THERMOMETER. MAX'M	THERMOMETER. MIN'M.	BAROMETER. 9 A.M.		BAROMETER. 3 P.M.		RAINFALL.	Wind				Cloud				Weather	
25	Friday	85	84	77	76	71·8	69	91	76	30·050	84	29·991	89	·01	SE	SE	1-2	1-2	K+ KS	K+ KS	8	8	3	K+D
26	Saturday	84	86	76	77	70·7	71·2	89	74	1·044	83	30·032	87	·00	E	E	1-2	2	K+C+S	K+ KS	7	—	C	C
✻ 27	Sunday	84	—	76	—	70·7	—	91	74	1·045	82	—	—	·00	ENE	—	2	—	K+N	—	6	—	L	—
28	Monday	86	88	77	77	71·2	70	91	73	1·030	84	29·989	90	·02	E	ENE	0-1	1-2	K	K	4	4	L	L
29	Tuesday	84	86	78	78	74	72·8	91	74	1·070	83	30·023	89	·01	ENE	E	2-3	2	K	K	6	5	L	L
30	Wednesday	86	89	77	78	71·2	71·1	92	73	1·042	84	30·011	90	·02	ENE	NE	2	1-2	K	K	4	3	L	L
31	Thursday	84	88	76	77	70·7	70	91	73	1·031	82	29·993	90	·03	ESE	E	1-2	2	K	K	4	4	L	L
September 1st	Friday	84	89	77	78	72·3	71·1	92	71	1·059	83	30·002	96	·02	E	E	0-1	1-2	K	K	5	3	L	L
2	Saturday	86	88	76	78	69·5	71·6	91	75	1·114	84	30·046	84	·16	E	E	2	3	K	K	4	4	L	L
3	Sunday	84	—	78	—	74	—	90	74	1·094	84	—	—	·70	E	—	2-3	—	K	—	6	—	L	—
✻ 4	Monday	81	84	73	79	76	76	88	73	1·084	84	30·004	85	·01	E	ESE	1-2	2-3	K+ KS	KS+ N	8	8	C-J	C

✻ 27 Thunder storm from E working to the N, at 9·15 a.m.

✻ 4th Thunder storm

Signed Francis Watts

] 200 5 92—D.W.S.]

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA. September 10. 93

Date. Sept. 1893	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm	Thermometer. Min'm	Barometer. 9 A.M.	T	3 P.M.	T	Rainfall.	Wind Direct	Wind Force		Clouds Kind.	Clouds Amt.			Weather	
5	Tuesday	85	88	79	78	75.1	71.6	89	77	30.069	83	30.007	89	.02	E	E	3	3	K	K	6	4	b	b
6	Wednesday	84	85	77	77	72.3	71.8	88	75	" .055	83	29.987	86	.00	ENE	NE	2-3	2	K+KS	KS	8	8	3	3+3
7	Thursday	75	78	74	76	73.3	74.7	79	71	" .054	79	29.991	76	.37	NIL	E	0	0-1	K+KS	KS+H	8	8	0	2+6
8	Friday	84	83	79	78	75.7	74.7	85	73	" .042	82	30.004	84	.20	ESE	NIL	2	0	K+KS	N	8	10	b	b
9	Saturday	84	84	79	79	75.7	74	88	72	" .063	82	30.078	88	.03	ENE	E	3	2-3	K	KC	6	5	b	b
10	Sunday	84	—	76	—	70.7	—	89	74	" .035	81	—		.56	E	—	2	—	K	—	4	—	b	—
11	Monday	83	84	78	79	74.7	74	89	71	" .016	82	29.958	87	.01	ENE	ENE	1-2	1-2	K	K	5	3	b	b
12	Tuesday	84	86	77	78	72.3	72.8	90	70	" .000	81	29.960	84	.00	NIL	ENE	0	0-2	K	K	4	4	b	b
13	Wednesday	84	85	76	77	70.7	71.8	88	71	29.001	81	29.906	84	.02	ENE	ENE	1	0	K+S	K	5	4	b	b
14	Thursday	84	84	76	77	70.7	70.6	90	70	29.968	79	" .895	89	.06	SE	ESE	1	0-1	K	K	4	5	b	b
15	Friday	84	88	77	78	72.3	71.6	90	73	29.999	82	" .952	88	.01	ESE	ESE	1	2	K+S	K	5	3	b	b
16	Saturday	85	89	78	78	73.5	71.1	90	72	30.010	84	" .961	89	.00	E	ESE	2	2	K	K+S	5	4	b	b
17	Sunday	86	—	80	—	76.1	—	91	74	30.016	83	" —	—	13	E	—	2	—	K+SH	—	6	—	4	—

* 14 Lightning SW during night

Signed Francis Watts

260 5 93—I.W.S.]

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA. September 18. 93.

Date, 1893	Day.	Thermometer. Dry. 9 A.M.	Thermometer. Dry. 3 P.M.	Thermometer. Wet. 9 A.M.	Thermometer. Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm.	Thermometer. Min'm.	Barometer. (Reduced to 32° Fh: and Sea Level.) 9 A.M.	Barometer. 3. P.M.	Rainfall.	Wind Direct: Force 9 AM.	Wind Direct: Force 3 PM.	Wind Direct: Force 9 AM.	Wind Direct: Force 3 PM	Clouds Kind Amt. 9 AM.	Clouds Kind Amt. 3 PM	Clouds Kind Amt. 9 AM.	Clouds Kind Amt. 3 PM	Weather 9 AM.	Weather 3 PM
September 18	Monday	85	89	80	79	76.8	72.7	91	74	30.011	29.973	.13	E	E	2	3	K+KS	K	6	5	b	b
19	Tuesday	82	88	78	80	75.4	75	90	74	".026	".943	.05	E	E	2	3	KS	K	8	7	3	b
*20	Wednesday	82	86	78	78	75.4	72.3	91	73	29.998	".929	.04	E	E	3	3	K+KS	K	6	4	b	b
#21	Thursday	84	88	78	78	74	71.6	90	72	30.009	".945	.15	ENE	ESE	1-2	3	K	K	5	5	b	b
22	Friday	78	88	77	78	75.7	71.6	90	72	29.992	29.934	00	ESE	ESE	1-2	1-2	K+KS	K+KS	8	7	c	c
23	Saturday	84		78		74			72	29.997			SSE		1		K+KS		8		c	

Acknowledged [illegible]

*#20+21 Lightning W. during night.

22. Thunder distant & general. with some lightning

(Signed) Francis Watts

[200/8/93—D.W.S.]

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA. From Sept. 24. to Oct. 5th 93

Date, 1893	Day.	Thermometer, Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer, Max'm.	Min'm.	Barometer. (Reduced to 32° Fh: and Sea Level.) 9 A. M.	3. P. M.	Rainfall.	Wind Direct. 9AM.	Wind Direct. 3PM.	Wind Force 9AM.	Wind Force 3PM.	Clouds Kind: 9AM	Clouds Kind: 3PM	Clouds Amt: 9AM	Clouds Amt: 3PM	Weather 9AM	Weather 3PM
Sept. 24	Sunday	83	—	76	—	71.4	—	90	70	30.031	—	.04	E	—	2	—	K+KS	—	4	—	b	—
25	Monday	83	80	78	77	74.7	75	86	75	" .039	29.982	.19	E	E	3	0-1	K	KS+N	7	9	c	c-3
26	Tuesday	85	86	78	78	73.5	72.8	89	75	" .015	" .947	.23	E	E	3	3	K+CS	K	4	5	b	b
27	Wednesday	83	84	78	78	74.7	74	88	73	29.976	" 922	.06	E	E	0-1	3	K	K	4	7	b	c
28	Thursday	81	84	78	79	76	74	89	74	" .970	" 899	.20	E	SSE	1-2	2-3	K	K	7	4	c	b
29	Friday	85	82	79	78	75	74	88	72	" .991	" 906	.04	SSE	S	0-1	1	K+KS	K+KS	7	8	c	3
30	Saturday	75	81	72	76	70	72.6	82	72	" .944	" 914	.03	S	S	0-1	1-2	K+N	KS	10	10	r	c-3
Oct. 1	Sunday	82	—	76	—	72	—	88	67	29.979	—	.00	ESE	—	0-1	—	K	—	2	—	b	—
2	Monday	84	87	79	80	75.7	72.5	90	71	30.001	29.929	.21	E	ENE	1-2	3	K	K	4	4	b	b
3	Tuesday	82	81	79	78	77	76	88	76	30.048	29.868	.04	ENE	E	1-2	0 1	KS+N	K+CS+N	10	9	c	c-r
4	Wednesday	85	88	79	79	75	73.3	89	75	29.842	" .956	.08	N	WNW	3	3-4	K	K+S	4	5	b	3
5	Thursday	84	88	79	81	75.4	75	90	77	" .984	" .906	00	W	WNW	3-4	3	K	K+KS	4	7	b	3

(Signed) Francis Watts

[260/8/03—D, W, S.]

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA. From Oct. 6th to 12th 93.

Date. 1893 Oct	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm.	Thermometer. Min'm.	Barometer. (Reduced to 32° Fh: and Sea Level) 9 A. M.	Barometer. 3. P. M.	Rainfall.	Wind Direct. 9 AN	Wind Direct. 3 PM	Wind Force 9AN.	Wind Force 3PM	Clouds Kind 9AM	Clouds Kind 3PM	Clouds Amt 9AM	Clouds Amt 3PM	Weather 9AM.	Weather 3 P.M.
6	Friday	84	85	75	76	69	70.2	88	78	29.732	29.659	.00	WSW	SW	3	3-4	K+C	K+C	7	7	3	3
7	Saturday	86	88	78	79	72.8	73.3	89	73	".736	".676	.00	SW	SSW	2-3	4	K+C	K+C NW C	7	9	3	3
8	Sunday	86	—	78	—	73	—	91	77	".814	—	.00	SW	—	3-4	4-5	K+C	—	7	6	4-3	—
9	Monday	85	89	79	79	75	72.7	92	74	30.000	".829	.00	S	S	3-4	4-5	K	K+C	7	8	C	C-0
10	Tuesday	84	84	79	78	74	74	92	74	29.934	".875	.74	ESE	ESE	2	1	K C	K+C	4	8	6	C-3
11	Wednesday	80	86	77	77	75	71.2	89	72	".961	".914	.01	ESE	ESE	3	2	K		9	6	3	6
12	Thursday	85		78		73.5			72	".976			E		2		K C		6		6	

(Signed) Francis Watts.

[200/8/93—D, W, S.]

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA. From Oct. 13 to 22. 93.

October 1893

Date, 1893	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm.	Min'm.	Barometer. (Reduced to 32° Fh: and Sea Level.) 9 A.M.	3. P. M.	Rainfall.	Wind Direct:	Wind Force 9AM	Wind Force 3PM	Clouds Kind 9AM	Clouds Kind 3PM	Clouds Amt. 9AM	Clouds Amt. 3PM	Weather 9AM	Weather 3PM
Oct. 13	Friday	84	83	77	78	72.3	74.7	88	73	29.961	29.884	.01	E	NE	3	2	K+C	K+N	5	7	b	c
* 14	Saturday	83	86	78	79	74.7	74.5	89	74	".942	".872	.80	ENE	ENE	3	2	C+K	K+KS	6	7	b	c
* 15	Sunday	75	—	72	—	70	—	84	73	".933	—	1.50	ESE	—	2	—	KS	—	10	—	c+t	—
* 16	Monday	81	81	76	76	72.6	72.6	84	70	".945	".864	.04	E	E	3	2	K+C	K+KS	8	7	b	r-t
17	Tuesday	83	78	77	75	73	73	86	71	".944	".903	.88	E	NIL	3	0	K	N	5	10	b	T
18	Wednesday	83	79	77	76	73	74	87	69	".941	".889	2.20	E	NIL	0-1	0	K	N	5	10	c	b
19	Thursday	80	83	77	77	75	73	84	70	".946	".884	.03	NIL	variable	0-1	0	K+C+S in	K+C+S	8	5	c-t	c-r
20	Friday	76	80	75	75	74.3	71.6	84	70	".998	".928	.08	ESE	ESE	1-	01	KS+N	KS+N	8	9	c-t	c-r
21	Saturday	83	82	78	76	74.7	72	86	73	".961	".922	.02	ESE	E	1	1	K+KS+C	K+KS	8	8	c	c
22	Sunday	84	—	78	—	74	—	88	75	"986	—	.00	E	—	2-3	—	K	—	4	—	b	—

* 1st Shock of earthquake (very severe) felt at 11.25 p.m.
* Thunder storm with Lightning during day
16th Hail reported to have fallen from Herberts to All Saints during the afternoon.

[200/8/93—D.W.S.]

(Signed) Francis Watts.

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA. From Oct. 23rd to 27th 1893.

October 1893

Date. 1893 October	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm.	Thermometer. Min'm.	Barometer. (Reduced to 32° Fh: and Sea Level.) 9 A.M.	Barometer. 3. P. M.	Rainfall.	Wind. Direct: 9 a.m.	Wind. Direct: 3 p.m.	Wind. Force 9 a.m.	Wind. Force 3 p.m.	Clouds. Kind. 9 a.m.	Clouds. Kind. 3 p.m.	Clouds. Amt. 9 a.m.	Clouds. Amt. 3 p.m.	Weather. 9 a.m.	Weather. 3 p.m.
23	Monday	85	83	78	77	73.5	73	87	75	30.000	29.904	.00	E	E	3	3	K+KS	K+KS	6	7	b	c
24	Tuesday	81	83	76	75	72.6	69.7	88	73	29.971	".865	.29	ENE	ENE	3-4	3-4	K+KS	K	7	4	c	5
25	Wednesday	83	83	74	72	68	68	87	72	".897	".828	.01	ENE	ENE	3-4	3	K	K1	5	5	b	b
26	Thursday	84	83	76	74	70.7	68	87	74	".922	".893	.00	ENE	ENE	3-4	3-4	K	K	5	8	b	c
27	Friday	84		75		73.6			74	".973	"	.36	NIL		0		K+N		9		c-2	

(Signed) Francis Watts

[260/8/02—D.W.S.]

METEOROLOGICAL REGISTER.

September 1895 — KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

Date. Sept 1895	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew Point. 9 A.M.	Dew Point. 3 P.M.	Thermometer. Max'm.	Thermometer. Min'm	Barometer. (Reduced to 32° Fh: and Sea Level) 9 A.M.	Barometer. 3 P.M.	Rainfall.	Wind Direct 9 A.M.	Wind Direct 3 P.M.	Wind Force 9 A.M.	Wind Force 3 P.M.	Miles	Average	Clouds Kind. 9 A.M.	Clouds Kind. 3 P.M.	Clouds Amt. 9 A.M.	Clouds Amt. 3 P.M.	Weather 9 A.M.	Weather 3 P.M.
3	Tues.	84	85	78	78	74	73.5	89	72	30.019	29.958	.01	E	E	1-2	2	160	6.66	K	K	6	6	b	b
4	Wed.	84	87	78	80	74	75.6	89	75	.028	.966	.01	E	E	2	3	260	10.83	K	K	4	3	c.b	c.b
5	Thurs.	83	87	78	79	73.5	73.9	89.5	77	.012	.950	.01	E	E	2-3	2	275	11.45	K.Ns	K	6	6	b	b
6	Frid.	85	87	79	79	75.1	73.9	89	77	29.994	.922	.03	E	E	3	3	175	7.29	Kr.N	K	6	5	c	c.b
7	Sat.	85	86	79	78	75.1	72.8	89	76	.983	.940	.08	E	E	2	1-2	200	8.33	K.N	K.c	5	6	c	c.b
8	Sun.	82	—	79	—	77	—	89	75	.998	—	.01	V.ble.	—	1-2	—	180	7.49	Kc.N	—	8	—	c.o	—
9	Mon.	85	84	80	78	76.8	74	89	75	30.028	.969	.10	ENE	E	3	2-3	275	11.45	K	K.cN	6	6	c.b	c.b
10	Tues.	86	87	78	79	72.8	73.9	90.5	79	.013	30.009	.03	E	E	2	3	180	7.49	K.c	K.c	5	6	c.b	c.b
11	Wed.	80	87	77	79	75	73.9	89	74	.046	.001	.02	ESE	E	2-3	2	225	9.37	K	K.N	4	5	b	c.b
12	Thurs.	84	87	77	80	72.4	75.6	90	76	.042	29.993	.06	ESE	ENE	1-2	2-3	205	8.54	K.N	K	6	5	c	c.b
13	Fri.	85	86	78	79	73.5	74	90	76	.061	30.005	.00	E	ESE	2	2	175	7.29	K	Kc	3	3	b	b
14	Sat.	84	87	78	79	74	73.9	89	74	.076	.014	.26	E	E	2	1-2	175	7.29	K.N	K	8	3	c	b

* 5th Lunar Rainbow between 7 & 8 p.m.
8.9 & 10th Lightning S.W. during evenings
14 Shock of Earthquake at 2.20 p.m.

[260/7,95.—D.W.S.]

(Signed) Francis Watts.

METEOROLOGICAL REGISTER.

Septem ber 1895

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

Date. Sept 1895	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer. Max'm.	Thermometer. Min'm.	Barometer. (Reduced to 32° Fh: and Sea Level) 9 A.M.	Barometer. 3 P.M.	Rainfall.	Wind Direct	Wind Force			Miles.	Average	Clouds				Weather	
15	Sund:	85	—	80	—	76.8	—	89	75	30.090	—	.07	ENE	—	2-3	—	235	9.79	K.H	—	7	—	c	—
16	Mon:	85	85	79	79	75.1	75.1	89	76	" .017	29.924	.25	E	E	3	2-4	385	16.03	K	K.C	3	2	b	b
17	Tues:	83	83	78	78	74.7	74.7	87	75	29.936	" .891	.07	ESE	ESE	4-5	—	235	9.79	K (KC) N	N	8	10	c	r
18	Wed:	84	82	78	77	74	73.7	86	74	" .992	" .949	91	ESE	ESE	2-3	3	180	7.49	K.C	K (CK. S.H)	6	9	c.b	c.z
19	Thurs:	82	~~82~~	77	~~77~~	73.7			72	30.060			ESE		2-3		9		K.C (KC)		8		c	

Barometric depression ~~[illegible]~~ passing south of Antigua?

(Signed.) Francis Watts

[200/7/95.—D.W.S.]

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

September 1895

Date.	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew Point. 9 A.M.	Dew Point. 3 P.M.	Therm meter. Max'm.	Therm meter. Min'm	Barometer. (Reduced to 32° Fh: and Sea Level) 9 A.M.	Barometer. 3 P.M.	Rainfall.	Wind Direct.	Wind Force	Miles	Average	Clouds Kind:	Clouds Amt:	Average	
Sept:	1895																			
20	Fri:	82	77	77	76	73·7	75·3	87	73	30·047	29·994	1·05	ENE	E	42	6·25	K+H	C.K.H	8	7
# 21	Sat:	83	74	77	79	73·	75·7	88	72	·020	·924	·00	E	ENE	1	7·29	C.K	K.C	8	9
# 22	Sun:	80	—	77	—	75·	—	88	74·5	29·970	—	·86	E	—	2	5·61	K.C	—	7	8
23	Mon:	82	81	78	76	75·4	72·6	85	73·	30·025	·967	·32	E	ESE	0-1	10·45	K.C.S	C.K.S	9	9
24	Tues:	83	86	78	79	74·7	74·	88	75·	·027	·980	·02	ESE	ESE	1	4·36	K.C.S	K.C.SH	7	8
# 25	Wed:	85	87	76	79	70·2	73·9	89·5	75	·042	·963	·87	Nil	ESE	1-2	4·79	K.C	K.C	4	7
26	Thur:	80	84	78	79	76·7	75·7	85	73·5	·057	·968	·03	ESE	E	0	7.29	K.C.H	K.C.R	10	8
27	Fri:	84	84	77	77	72·4	72·4	88	77·	·030	·944	·11	SE	SE	2	6·45	K.C.R	K.C.H	4	6
28	Sat:	83	82	78	77	74·7	73·7	87	75	29·994	·916	·00	ESE	SE	3	7.70	C.C.R	C.H	8	10
29	Sun:	82	—	77	—	73·7	—	86	77	·931	—	·17	ESE	—	3-4	7.29	K.C.R	—	8	—
30	Mon:	85	84	79	77	75·1	72·4	87	73	·923	·832	·28	ESE	ESE	2-3	7.70	K.C.R	K.C.R	8	8

21 Lightning S.+W during evening
22 Thunder storm during night
[20/7/95.—D.W.S.] # 24 Halo round moon
25 Halo Round moon, Lightning during evening

(Signed) Francis Watts.

METEOROLOGICAL REGISTER.

October 1895

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

Date.	Day.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew Point. 9 A.M.	Dew Point. 3 P.M.	Thermometer. Max'm.	Thermometer. Min'm.	Bar Meter. (Reduced to 32° Fh: and Sea Level) 9 A.M.	Bar Meter. 3 P.M.	Rainfall.	Wind. Direc:	Wind. Force	Miles	Average	Clouds. Kind.	Clouds. Amt:	Weather.
Oct: ~~Sept~~ 1895																			
# 1	Tues:	81	79	76	76	72·6	74°	83	72	29.934	29.870	·29	ESE	ESE 1 1	205	8.54	K.N	K.S.N 10 10	c-z c-z
2	Wed:	80	76	74	74	70·	72.6	83	72	" 956	" 889	·27	ESE	ESE 4 1	175	7.29	CK.S.N	K.CK.N 10 10	c-z cd-z
# 3	Thurs:	78	80	76	76	73·	73·3	83	73	" 947	" 892	·01	ESE	ESE 2-3 0-2	205	8.54	CK.K.S	CK.N 9 10	c-z cd-z
4	Fri:	85	85	77	79	71·8	75·1	88	76	" 944	" 859	·03	SE	SE 3-4 2-3	150	6.25	K.C	K.C.S 3 3	b b
# 5	Sat:	86	84	79	79	74·	75·7	88	75	" 974	" 903	·06	SE	— 0-1 0	150	6.25	K.C.K.S	CK.N 7 9	c c-z
# 6	Sun:	84	—	78	—	74·	—	89	76	" 952	—	·12	ESE	— 2-3 —	150	6.25	K.CK	— 6 —	c-b —
7	Mon:	82	83	78	77	75·4	73·	86	76	30.024	" 953	·02	SE	SE 0-1 2	80	3.33	K.N	CK.N 10 9	c-z c
8	Tues.	85	86	79	78	75·1	73·5	88	74	" 022	" 960	·03	ESE	E 1-2 1	100	4.16	K.S	CK.N 4 8	b c
9	Wed:	85	86	77	70	71·8	72·8	89	74	29.989	" 914	·00	E	ENE 1-2 1	175	7.29	K.N	K 4 3	b b
10	Thurs:	83	83	77	78	73·	74·7	89	71	" 940	" 890	·00	ENE	ENE 0-1 1	80	3.33	K	CK.N 5 4	c-b c-b
11	Fri:	83	84	78	78	74·7	74·	87	72	" 935	" 863	·07	E	nil 0-1 0	145	6.09	K	K.C.N 7 5	c-b c
# 12	Sat.	82	82	77	77	73·7	73·7	84	74	" 884	" 817	·57	E	ESE 0-1 1	100	4.16	K.C.N	K.C.N 8 10	c c-b

1st & 3. Halo round Moon. 5th & 6th Lightning during evenings.
12th Thunder 2–3 P.M. Thunder and Lightning during evening

(Signed.) Francis Watts.

[2c0/7,95.—D.W.S.]

METEOROLOGICAL REGISTER.

October 1895

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

Date. Oct.	Day. 1895.	Thermometer. Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Therm'meter. Max'm.	Therm'meter. Min'm	Barometer. (Reduced to 32° Fh: and Sea Level) 9 A.M.	Barometer. 3 P.M.	Rainfall.	Wind. Direct. 9 A.M.	Force 9 A.M.	Direct. 3 P.M.	Force 3 P.M.	Miles	Average	Clouds. Kinds 9 A.M.	Amt. 9 A.M.	Kinds 3 P.M.	Amt. 3 P.M.	Weather 9 A.M.	Weather 3 P.M.
#13	Sun:	77	—	75	—	73.6	—	84	73	29.941	—	.70	ESE	—	1	—	105	4.36	N	—	10	—	c-d	—
#14	Mon:	72	83	78	79	75.4	76.4	87	74	.998	29.922	.47	ESE	E	0-	1	105	4.36	K.N	K.S.C.N	7	8	e-p	c
15	Tues:	84	84	79	78	75.7	74.	86	75	30.000	.942	.03	E	ESE	0-1	0-1	253	10.62	K.N	K.N	6	7	c	c
16	Wed:	84	85	77	78	72.4	73.5	87	74	.021	.908	.05	E	ENE	4	2-3	210	8.75	K	K.N	4	4	b	b
#17	Thurs:	83	84	76	77	71.4	72.4	87	74	29.972	.894	.46	E	E	2	2-3	145	6.04	K.C	K.C	5	8	c-d	c
18	Fri:	77	77	75	73	73.6	70.2	84	73	30.012	.965	.52	Sil	E	0-1	1	125	5.20	K.C.N	K.C.N	9	9	c-s	c-s
19	Sat:	83	78	79	77	76.4	76.4	88	73	29.996	.925	.21	ESE	NW	0-1	1	115	4.79	K.C.N	K.N	7	10	c-d	s
20	Sun:	84	—	78	—	74	—	87	74	.980	—	.03	ESE	—	3	—	185	7.70	C.K.N	—	8	—	c-d	—
21	Mon:	84	84	76	76	70.7	70.7	87.5	73	30.018	.942	.02	E	E	2	1	225	9.37	K	K	2	3	b	b
22	Tues:	85	82	78	79	73.5	77.	86	76	.030	.953	.04	E	E	3	2-3	225	9.37	K.C.C.N	K.C.N	5	8	b	c
23	Wed:	82	—	78	—	75.4	—	86	75	.067	—	.04	E	—	2	—	195	8.12	K.C.N	—	8	—	c-s	—
24	Thurs:	84	86	77	78	72.4	72.8	88	74	.033	.956	.01	E	E	2	1	80	3.33	K	K	1	4	b	b
25	Fri:	84	84	77	77	72.4	71.8	88	69	.021	.912	.01	E	E	0-1	1	165	4.79	K	K	4	2	b	b
26	Sat:	84	—	77	—	72.4	—	—	73	.015	—	—	E	—	3	—		—	K	—	4	—	b	—

#13 Thunder storm during day, lightning during evening.

#14th Thunder storm during day lightning during evening (Signed.) Francis Watts.

[200/7/95.—D.W.S.] #17 Thunder storm during night

#21 Lightning during evening

U. S. CONSULATE, ANTIGUA, W. I.

RICHARD M. BARTLEMAN

METEOROLOGICAL REGISTER.

KEPT AT THE GOVERNMENT LABORATORY ST. JOHN'S ANTIGUA.

JAN 27 1896
HYDROGRAPHIC OFFICE,
DIV. OF MARINE METEOROLOGY.

November 1895

Date.	Day.	Thermometer, Dry. 9 A.M.	Dry. 3 P.M.	Wet. 9 A.M.	Wet. 3 P.M.	Dew-Point. 9 A.M.	Dew-Point. 3 P.M.	Thermometer, Max'm.	Min'm	Barometer. (Reduced to 32° Fh: and Sea Level) 9 A.M.	3 P.M.	Rainfall.	Wind. Direct. 9 A.M.	3 P.M.	Force 9 A.M.	Force 3 P.M.	Mileage	Average	Clouds. Kind. 9 A.M.	Kind. 3 P.M.	Amt. 9 A.M.	Amt. 3 P.M.		
Nov.	1895																							
15	Fri:	84	84	75	76	70.7	70.7	87	75	29.988	29.909	.20	E	E	2	3	225	9.37	K.E.R	K.E.R	5	7	c.b	c
16	Sat:	81	82	76	78	72.6	75.4	84	74	30.026	.950	1.10	ESE	E	2-3	3	280	10.41	K.E.N	K.N	8	7	c	c.s
17	Sun:	82	—	76	—	72.	—	86	76	.042	—	.04	E	—	3	—	275	11.45	K	—	5	—	c.b	—
18	Mon:	82	82	76	76	72	72.	86	74	.035	.957	.00	E	E	3	2-3	235	9.79	K.N	K.C	5	5	c.b	c.b
19	Tues:	82	81	76	76	70.7	72.6	86	75	29.996	.913	.06	ESE	E	3	2	160	6.66	K.C	K.N	7	8	c	c.s
20	Wed:	84	83	76	77	73.	73.	86	74	.959	.928	.15	E	ESE	3	3	170	7.08	K.C	K.E.R	4	5	b	b.c.
21	Thur:	83	85	76	77	70.4	71.8	87	75	30.032	.944	.06	ESE	ESE	3	2-3	200	8.33	K	K	6	5	c.b	c.b
22	Fri:	82	82	77	76	72.	72.	85	73	.054	.968	.00	ESE	E	3	2	150	6.25	K	K.N	4	6	b	c
# 23	Sat:	82	83	75	76	69	71.4	86	70	.028	.928	.04	E	E	3	2	170	7.08	K.C.E.R	K.N	8	4	c	c.b
24	Sun:	82	—	76	—	72.3	—	85	72	29.948	—	.07	ESE	—	5	—	100	4.16	K.C. E.R.S	—	8	—	c	—
# 25	Mon:	79	81	73	74	72.9	69.3	85	70	.990	.871	.05	E	E	1	1-2	165	6.87	K.S. E.R	K.N	5	9	c.b	c.b
# 26	Tues:	78	82	75	76	71.3	72.	84	74	.959	.945	.72	E	E	0-1	1	195	8.12	K.N	K.E.R	9	6	c.b	c.b

23 Halo round moon
25 Large Halo round moon.
26 Less bright flashes, Lightning between 5. 6 p. m.

[200/7/95.—D.W.S.]

(Signed) Francis Watty

HYDROGRAPHIC OFFICE.
DIV. OF MARINE METEOROLOGY.
JAN 28 1896
ACKNOWLEDGED.