LIBRARY MAR 14 1899 Weather Bureau

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Height of Barometer above Sea level 33.7 meters
" " Thermometer above the earth 1.22 "
" " Rim of Rain Guage above " 0.36 "
Hours of observation 8½ 2½ 8½

Year 1899
Month January

Date	Barometer as read 8½ Attached Thermometer Cent.	8½ Barometer Millimeters	2½ Attached Thermometer Cent.	2½ Barometer Millimeters	8½ Attached Thermometer Cent.	8½ Barometer Millimeters	Barometer reduced to 0° and sea level 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb	Dry Bulb Cent. 8½	2½	8½	mean
1	12.2	766.7	14.6	767.8	13.8	763.8	764.9	764.9	765.0	766.03	16.1	9.9			11.6	15.3	13.7	13.5
2	13.4	762.4	14.8	762.0	14.2	762.6	763.7	763.1	763.9	763.57	17.9	11.3			13.3	14.8	13.3	13.8
3	13.9	760.4	16.1	759.0	14.1	760.3	761.6	759.8	761.5	760.97	18.3	12.4			14.2	17.1	11.9	14.4
4	14.1	762.1	16.1	762.2	15.0	763.1	763.3	763.1	764.2	763.53	17.4	11.3			13.7	16.9	13.5	14.7
5	14.4	761.3	17.2	759.9	15.6	759.8	762.0	760.6	760.7	761.33	19.3	12.9			15.1	18.7	14.7	16.2
6	16.0	760.0	16.1	759.8	14.6	760.6	761.0	760.7	761.8	761.17	17.2	12.4			13.8	15.5	11.5	13.6
7	13.6	757.4	13.6	753.8	13.3	753.7	755.6	755.1	755.0	755.23	14.8	10.3			12.7	11.8	11.9	12.1
8	12.7	752.8	12.4	753.6	11.7	755.5	754.3	755.0	760.1	756.47	14.0	9.2			10.1	12.3	11.1	11.2
9	11.7	765.1	14.9	769.3	12.4	768.7	766.9	770.3	770.1	769.10	15.6	8.6			8.8	15.6	11.3	11.9
10	12.5	769.4	14.9	769.3	13.9	769.2	770.7	770.3	770.4	770.47	16.5	9.6			12.5	15.6	13.1	13.7
11	12.6	766.5	15.0	767.0	14.3	766.7	769.9	768.1	768.1	768.70	16.6	9.6			11.5	15.6	12.8	13.4
12	13.4	766.4	14.8	764.6	13.3	765.5	766.5	765.7	766.8	766.33	17.0	11.2			13.0	16.4	13.6	14.3
13	13.9	764.5	16.1	764.3	14.9	763.1	766.8	765.2	764.2	765.43	18.4	11.9			13.4	17.3	13.3	14.7
14	14.2	764.1	14.6	759.2	14.1	758.2	762.6	760.4	759.4	760.80	15.6	10.9			13.3	13.3	13.2	13.3
15	13.7	757.1	15.0	759.1	14.5	760.1	759.1	760.2	761.1	760.13	17.0	10.3			12.7	15.2	13.6	13.8
16	14.7	755.5	16.6	753.5	15.6	754.5	757.6	754.4	755.5	755.83	18.5	12.4			15.2	17.7	15.7	16.2
17	13.0	757.3	12.8	758.0	12.9	759.8	758.6	759.4	761.2	759.73	16.7	9.9			11.6	10.7	10.1	10.8
18	12.6	761.1	14.9	760.8	14.0	761.3	762.5	761.8	762.6	762.30	15.9	9.6			11.6	16.1	13.3	13.7
19	14.2	760.0	15.2	759.9	13.9	763.8	761.1	760.9	765.0	762.33	16.3	10.7			15.3	15.9	13.3	14.8
20	12.0	762.1	15.2	767.0	12.8	768.7	768.6	768.3	770.1	769.00	14.4	9.0			11.1	13.5	11.1	11.9
21	11.3	770.3	13.2	768.7	12.3	768.2	771.9	770.0	769.6	770.50	15.6	7.9			10.4	14.4	11.1	12.0
22	12.2	766.0	14.3	763.5	13.2	763.2	767.5	764.7	764.6	765.60	15.8	9.3			12.1	14.9	11.6	12.9
23	12.8	763.3	15.0	762.2	14.1	762.9	764.7	763.3	764.1	764.03	16.8	10.4			13.2	16.1	13.2	14.2
24	13.3	762.5	14.2	761.9	13.6	762.0	763.8	762.9	763.3	763.33	17.0	11.7			12.7	15.6	12.1	13.5
25	13.1	761.2	15.2	761.0	14.1	761.6	762.6	762.0	762.8	762.47	16.8	10.7			11.8	15.7	12.6	13.4
26	13.9	761.2	14.3	760.3	13.2	760.9	762.4	761.5	762.3	762.07	16.3	11.6			13.7	12.7	11.6	12.7
27	12.9	762.9	14.4	763.6	13.2	765.1	763.8	764.7	766.5	765.00	15.8	10.4			11.9	15.2	11.8	13.1
28	12.8	765.5	13.5	765.0	12.4	765.1	766.9	766.3	766.6	766.60	13.7	10.4			12.1	10.9	10.8	11.3
29	12.2	764.4	14.3	763.2	13.6	762.6	765.8	764.3	763.9	764.67	16.4	9.6			12.5	13.6	12.4	13.6
30	12.2	762.1	15.3	762.3	13.0	763.3	763.5	763.3	764.7	763.87	16.8	9.6			11.7	16.2	11.9	13.3
31	12.8	765.3	15.0	765.6	13.9	766.5	766.7	766.7	767.7	767.03	17.4	10.3			12.0	16.1	13.1	13.7
Sums							23683.8	23651.0	23688.8		511.9	325.1			388.9	488.7	388.2	
Means							763.99	763.19	763.86	763.8	16.5	10.5			12.5	15.8	12.5	13.6

Date	Wet Bulb Cent. 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean	Clouds. Clear—0 Overcast—10 8½	2½	8½	mean	Direction and force of Wind. 0—10 8½	2½	8½	Wind per day. miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. inches. mm. A.M.	P.M.	Total	Observations and Phenomena
1	7.9	11.2	9.6	6.2	7.8	6.9	7.0	60	60	59	60.6	0	7 Cir S.W	10 St		S.E.1	S.E.1	S.E.1		Cr.				
2	8.6	12.4	10.5	6.2	9.4	8.1	7.9	54	75	70	66.3	6 Cu & Cir-C S.W.	9 Cu & nim	3 Cum		S.E.1	N.E.3	0		Cr.				
3	10.9	11.7	9.9	8.0	7.5	8.0	7.8	66	52	76	81.3	3 Cir-C	9 St.	4 Cum		S.E.1	S.W.3	S.E.1		Cr.		5.1	5.1	between 4.20 & 6.30 p began at 10.30 [illegible]
4	11.3	14.2	10.6	8.7	10.4	8.0	7.8	69	52	76	81.3	2 St Cu S	3 Cum	0		0	S.W.4	S.E.1		Cr.				
5	10.7	13.7	11.6	7.4	8.9	8.5	8.3	57	55	68	60.0	1 Cum	1 Cum	0		0	S.W.4	S.W.1		Cr.				S.W. all eve.
6	11.9	11.7	10.9	9.3	8.2	9.4	9.0	80	64	93	79.0	5 C & nim	4 Cum S.S.W.	10 Nim		W.1	S.W.6	S.W.4		ag.	0.8	0.8	1.6	a.m. & p.m. S.W. all day [illegible]
7	9.6	10.1	11.3	7.2	8.2	9.6	8.3	66	80	92	79.3	5 Cu S.W	10 Cum & nim	10 Nim		S.E.3	S.W.1	N.E.1		ag.	1.1	5.6	6.7	a.m. & p.m.
8	9.6	12.3	10.5	8.6	9.2	9.1	9.0	93	86	93	90.7	10 Cu & nim S.W.	10 Nim	10 Nim		S.W.4	W.6	N.1		ag.	10.2	26.7	36.9	thunder all day
9	8.6	12.1	9.7	8.0	8.5	8.1	8.2	94	65	80	79.7	10 Nim	7 Cu & Cir C S.W.	1 Cum		N.W.1	S.W.1	S.E.1		Cr.	16.4		16.4	a.m.
10	9.8	12.1	11.1	7.7	8.7	8.7	8.2	70	65	77	70.7	6 Cir C N	7 C & Cir-C S.E.	10 Cu & nim		S.E.1	S.W.1	S.E.1		Cr.				
11	8.8	12.2	10.5	7.1	8.7	8.2	8.0	70	66	74	70.0	2 Cu & Cir C S	9 Cir S	6 Cum		S.E.1	N.1	S.E.1		Cr.				
12	9.4	11.8	10.7	7.0	7.9	7.8	7.6	63	57	68	62.7	2 Cir-C	2 Cir C	0		S.E.1	N.E.1	S.E.1		Cr.				
13	9.9	13.8	11.3	7.4	9.7	8.9	8.7	64	66	78	69.3	0	0	0		S.E.1	W.1	S.E.1		Cr.				
14	10.2	12.2	11.1	7.7	9.9	8.7	8.8	67	87	76	76.7	9 Cu S.W.	9 Cu W.	10 Nim		S.E.1	S.W.1	0		Cr.		14.2	14.2	p.m.
15	11.9	14.1	11.7	9.9	12.2	9.2	10.1	92	58	80	86.7	6 Cu S.W	8 Nim & Cu S.W	7 Cum		0	S.W.2	S.E.1		Tr.	15.2	8.1	23.3	a.m. & p.m.
16	11.9	13.7	12.0	8.6	9.3	8.4	[illegible]	67	61	63	63.7	6 Cu S.W	7 Cu & Cir C S.W.	10 Cum		S.E.1	S.E.1	E.1		ag.	0.3		0.3	a.m. & between 10 & 10.30 p.
17	8.8	9.6	8.9	7.0	8.3	7.8	7.7	69	86	55	80.0	10 Cu	10 Cum	10 Cum		0	0	0		ag.	7.1	5.2	12.3	a.m. & p.m.
18	10.5	13.7	11.9	8.8	10.2	9.7	9.6	87	76	86	82.7	10 Cu S	7 Cum	3 Cu W.		0	S.W.1	S.W.2		Tr.	0.3	0.3	0.6	a.m. & p.m.
19	11.8	11.8	9.8	8.4	8.1	7.3	7.9	66	61	63	63.3	5 Cu S.W.	6 Cum W.	7 Cu N.W.		S.W.6	S.W.6	N.W.4		ag.	25.4	0.9	26.3	a.m. & p.m. & all day
20	8.1	9.8	7.9	6.6	7.2	6.4	6.7	67	62	66	64.0	7 Cu N.	1 Cum	0		S.E.1	N.W.1	S.E.1		ag.				
21	7.3	9.6	8.2	6.1	6.6	6.7	6.5	65	54	69	62.7	0	0	0		S.W.1	0	S.W.1		Tr.				
22	9.8	12.3	9.9	7.8	9.1	8.2	8.6	74	73	80	75.7	0	1 Cum	0		0	N.E.1	S.E.1		Tr.				
23	10.1	13.3	8.4	7.6	9.7	8.0	7.8	67	72	53	64.0	0	0	2 Cir S		S.E.1	N.1	S.E.1		Tr.				a.m. & p.m.
24	8.9	11.6	11.2	6.6	8.0	9.4	[illegible]	71	61	89	70.3	7 Cir S & Cu	9 Cir S	10 Nim		0	S.W.1	0		Tr.		0.3	0.3	p.m.
25	10.1	12.7	11.4	8.2	9.3	9.4	[illegible]	79	70	86	68.3	9 Cu S.W	7 Cu & Cir C S.W.	10 Nim & Cu		0	S.W.1	0		Tr.	2.2	1.3	3.5	a.m. & p.m.
26	11.6	12.2	10.3	9.0	10.3	8.5	[illegible]	76	94	85	85.0	10 Cu	10 Nim S	4 Cum		0	S.W.1	S.W.1		Tr.	9.4		9.4	a.m.
27	11.1	11.8	10.1	9.2	8.4	8.9	[illegible]	89	66	80	78.3	3 Cu N	3 Cu & Cir Cu N	4 Cum		0	N.W.1	S.W.1		Tr.	3.2		3.2	a.m. & a trace at 7 p.
28	10.1	10.7	9.1	9.4	9.4	7.6	[illegible]	88	95	79	87.3	10 Cu & Nim	10 Cu & Nim	0		0	S.W.1	0		Calm		8.1	8.1	p.m.
29	10.2	12.8	11.1	7.8	9.4	9.0	[illegible]	72	72	83	75.7	8 Cum	8 Cum	4 Cum		0	S.W.1	S.E.1		Calm	0.3		0.3	a.m.
30	9.6	13.3	10.4	7.7	9.6	8.5	[illegible]	75	71	82	76.0	7 Cum W	7 Cum W	3 Cum		S.E.1	S.W.1	S.E.1		Tr.	10.2	0.8	11.0	a.m. & p.m.
31	10.5	13.4	11.8	8.6	9.9	9.5	[illegible]	81	73	84	79.3	10 Nim & Cu	6 Cu & Cir C	0		0	S.W.1	S.E.1		Tr.	5.6	0.3	5.9	a.m. & p.m.
Sums				245.6	276.8	290.0		2242	2186	2385		152	182	147		29	51	32					184.8	
Means				7.9	8.9	9.4	[illegible]	72.3	70.5	77.0	73.3	4.9	5.9	4.9	5.2	0.9	1.7	1.0					6.0	

Barometer Maximum 770.7 on 10
" Minimum 754.3 on 8
Thermometer Maximum 19.3 on 5
" Minimum 8.6 on 9

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National Oceanic and Atmospheric Administration

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March 28, 2002

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LAT. 33° 54' 22" N.

LONG. E. FROM GREENWICH 35° 28' 10"

LIBRARY APR 10 1899 Weather Bureau

Height of Barometer above Sea level 33.7 meters
" " Thermometer above the earth 1.22 "
" " Rim of Rain Guage above " 0.36 "
Hours of observation 8½ 2½ 8½

Year 1899
Month February.

Date	Barometer as read 8½ Attached Thermometer Cent.	8½ Barometer Millimeters	2½ Attached Thermometer Cent.	2½ Barometer Millimeters	8½ Attached Thermometer Cent.	8½ Barometer Millimeters	Barometer reduced to 0° and sea level 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb	Dry Bulb Cent. 8½	2½	8½	mean
1	13.3	765.8	15.9	764.0	15.0	762.8	767.1	765.0	763.9	765.33	17.8	11.3			13.8	16.6	15.5	15.3
2	14.7	761.5	16.8	760.9	15.8	762.1	762.4	761.7	763.1	762.40	18.8	13.4			17.2	19.2	14.5	16.9
3	14.4	762.8	16.4	761.7	15.7	760.9	764.0	762.5	761.8	762.77	19.4	11.8			13.8	17.7	18.2	15.5
4	18.5	756.7	18.3	753.6	19.4	759.1	757.3	754.2	757.6	755.03	22.4	13.2			20.3	19.4	21.6	20.4
5	16.1	754.6	16.6	754.3	15.6	754.4	755.6	755.4	755.5	755.50	22.2	13.1			15.1	12.7	13.8	13.9
6	12.7	755.3	12.7	753.9	12.9	754.8	756.7	755.4	756.2	756.10	14.6	9.3			9.9	10.5	11.4	10.6
7	11.8	758.6	12.8	759.9	12.8	762.0	759.9	761.4	763.4	761.50	10.7	9.6			12.7	12.3	11.6	12.2
8	12.9	764.6	14.8	765.1	13.9	765.9	766.0	766.1	767.1	766.40	17.6	10.8			12.0	17.2	12.7	14.0
9	12.8	765.1	14.8	763.6	13.9	762.7	766.5	764.7	764.0	764.83	17.0	10.1			12.7	16.4	13.4	14.2
10	13.9	760.4	15.0	760.4	14.4	760.7	761.7	761.5	761.9	761.70	17.3	10.7			12.7	16.2	13.3	14.1
11	13.5	761.5	14.8	761.1	14.1	761.3	762.6	762.2	762.5	762.43	16.5	11.2			12.7	15.7	12.4	13.6
12	14.4	761.6	16.6	762.0	15.0	764.1	761.8	762.9	765.2	763.30	18.4	14.9			13.7	17.1	14.1	15.0
13	14.1	765.7	16.1	765.6	15.4	766.0	766.8	766.5	767.0	766.80	18.5	11.4			13.8	17.2	13.6	14.9
14	14.4	765.0	16.3	764.0	15.6	763.8	766.1	764.9	764.8	765.27	18.3	11.5			14.3	17.3	14.1	15.2
15	14.3	763.4	16.2	762.7	15.8	763.8	764.6	763.6	764.5	764.23	17.4	11.5			13.2	16.8	16.1	15.3
16	15.2	764.8	16.7	764.9	15.6	764.9	765.8	765.2	765.9	765.63	18.3	12.0			14.8	18.1	14.5	15.8
17	14.7	765.0	16.7	764.5	15.4	763.9	766.1	765.4	765.0	765.50	19.0	11.3			14.4	17.8	13.8	15.3
18	14.0	761.4	16.5	759.6	15.4	757.6	763.7	760.5	758.6	760.93	17.9	11.0			13.7	17.1	14.9	15.2
19	15.6	754.9	15.6	755.0	14.6	756.1	755.9	756.0	757.2	756.37	16.7	13.0			15.8	14.9	13.3	14.6
20	12.8	755.9	12.2	755.5	11.7	757.9	757.4	757.1	758.5	757.67	13.8	9.1			9.6	9.9	7.9	9.1
21	10.0	758.3	11.1	758.8	10.6	760.3	760.0	760.4	762.0	760.80	12.2	7.2			6.3	11.8	10.3	8.5
22	10.0	763.2	13.3	764.0	11.8	763.9	765.0	765.2	765.4	765.20	15.6	5.8			10.1	14.9	11.2	12.1
23	12.1	762.2	14.8	761.7	13.9	762.3	763.7	762.8	763.5	763.33	17.7	9.7			13.6	14.9	13.8	14.1
24	13.3	762.1	15.3	762.0	14.0	762.1	763.4	763.1	763.3	763.27	17.4	11.4			12.9	14.9	12.7	13.5
25	14.2	761.3	16.3	760.9	15.7	759.4	762.5	761.7	760.4	761.53	18.4	11.8			16.1	17.2	16.9	16.7
26	15.7	759.4	17.8	755.9	16.7	756.1	760.4	756.5	757.0	757.97	19.4	14.1			16.6	18.8	16.4	17.33
27	15.6	759.0	15.6	759.1	14.4	759.5	760.0	760.2	760.7	760.30	17.8	12.9			14.8	12.7	12.3	13.27
28	14.6	759.5	15.6	754.6	13.3	758.3	760.7	755.6	759.7	758.67	16.4	12.2			13.3	15.3	10.4	13.0
29																		
30																		
31																		
Sums							21343.8	21318.5	21337		492.3	310.3			379.6	440.6	382.6	
Means							762.26	761.36	761.81	761.31	17.6	11.1			13.5	15.7	13.7	14.3

Date	Wet Bulb Cent. 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean	Clouds (Clear—0 Overcast—10) 8½	2½	8½	mean	Direction and force of Wind 0—10 8½	2½	8½	Wind per day miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. inches. mm. A.M.	P.M.	Total	Observations and Phenomena
1	11.1	13.7	12.6	8.3	10.0	9.2	9.2	70	71	70	70.0	7 Ci-S	10 Ci-S	8 Cu	8.3	S.E.1	S.E.1	0		Tr.				
2	14.5	15.7	13.3	10.6	11.1	10.7	10.8	73	68	84	75.0	6 Ci-E N.W.	1 Cu	0	2.3	N.W.2	S.W.1	S.E.1		Tr.				— p.m.
3	10.1	13.8	13.3	7.3	9.5	10.2	9.2	62	63	79	68.3	3 Ci-E	0	1 Ci-S	1.3	S.E.1	N.W.1	S.E.1		Tr.				— p.m.
4	14.1	17.2	19.9	8.7	13.1	16.1	12.6	49	78	83	70.0	7 Ci-E W.S.W.	2 St	10 Nim	6.3	E.1	N.E.1	S.W.2		Tr.				
5	12.3	11.0	11.6	9.1	9.6	8.9	9.2	71	80	76	75.7	8 Cu	9 Cu & Nim	6 Cu	7.7	S.W.1	S.W.1	N.E.1		ag.	4.3	11.2	15.5	● a.m. & p.m. L & T p.m.
6	9.6	10.0	10.0	9.1	8.9	8.3	8.8	99	94	82	91.7	10 Nim	10 Nim	9 Cum	7.7	S.E.1	S.W.1	S.E.1		ag.	18.3	19.2	37.5	● a.m. & p.m.
7	11.7	11.7	10.9	9.6	9.9	9.3	9.6	89	93	91	91.0	9 Nim	7 Cu W.	7 Cum	7.7	S.W.1	N.E.2	0		ag.	19.2	15.3	34.5	● a.m. & p.m. — p.
8	11.3	14.3	11.1	9.6	10.4	8.9	9.6	92	71	80	81.0	4 Cu	3 Cum.	1 Cum.	2.7	0	S.W.1	S.E.1		Tr.	14.3		14.3	● a.m. during night
9	10.3	13.3	11.6	8.1	9.5	9.1	8.8	74	69	79	74.0	1 Cu	2 Cu S.	2 Cum.	2.0	S.E.1	S.W.1	S.E.1		Tr.				— a.m.
10	9.4	13.2	10.6	7.1	9.6	8.1	8.7	65	70	71	68.7	7 Ci	1 Cu & Ci N.	0	4.3	E.1	S.W.1	S.E.1		Tr.				— — p.m. & p.m.
11	11.2	12.5	10.8	9.0	9.0	8.7	8.9	82	68	81	77.0	7 Cu & Ci-C	2 Cum.	2 Cum.	3.7	S.E.1	N.W.1	0		Tr.	0.5		0.5	● a.m. at 8.15 p.
12	12.0	12.9	13.3	9.5	8.8	10.8	9.7	81	62	90	77.7	2 Cu & Ci-C	1 Cum.	1 Cum.	1.7	S.W.1	S.W.1	S.1		Sm.	0.3		0.3	● a.m. during night
13	11.8	15.4	12.6	9.2	11.9	10.8	10.6	78	82	88	82.7	1 St.	1 Ci	0	0.7	S.E.1	S.W.1	S.E.1		Tr.				— a.m. & p.m.
14	11.1	15.1	10.6	8.1	11.3	7.6	9.0	67	77	63	69.0	0	1 Ci	0	0.3	0	N.1	S.E.1		Tr.				— a.m. & p.m.
15	11.6	14.6	14.6	9.3	10.9	[illegible]	10.5	84	77	85	82.0	4 Ci & Cu W.	1 Cum.	7 Cum N.W.	4.0	0	N.E.1	N.E.1		Tr.				— a.m.
16	12.0	14.4	12.4	8.9	10.0	9.8	9.5	71	61	77	69.7	0	0	0	0.0	0	N.E.1	N.E.1		Sm.				— a.m.
17	12.4	14.8	12.2	9.2	10.7	9.5	9.8	74	70	81	75.0	0	0	1 Ci	0.3	0	S.W.1	S.1		Calm				— a.m.
18	11.1	14.0	12.8	8.3	10.1	9.7	9.4	72	69	76	72.3	1 Cum	7 Ci-C S.W.	10 Ci-St.	6.0	S.E.1	S.W.3	S.E.4		Tr.				—, — a.m. & p.m.
19	12.9	12.4	10.5	9.5	9.3	8.1	8.9	72	73	70	71.7	5 Cum	10 Cu & Nim	8 Cu S.W.	7.7	S.W.4	S.W.6	S.W.4		ag.	8.9	5.9	14.8	● a.m. & p.m.
20	8.9	8.9	7.2	8.2	7.9	7.2	8.0	93	87	91	90.3	10 Cu S.W.	10 Cum	10 Nim & Cu	10.0	S.E.1	N.W.3	N.W.6		ag.	1.5	8.3	9.8	● a.m. & p.m.; ▲ at w. p.
21	5.8	9.2	7.3	6.6	7.3	6.2	6.7	93	71	66	76.7	10 Nim	6 Cum	7 Cu W.	7.7	S.W.1	S.E.1	S.E.1		Tr.	7.7	1.5	9.2	● a.m. & p.m.
22	7.3	11.4	9.4	6.3	8.2	7.8	7.1	68	65	79	70.7	3 Cum N.W.	1 Cum	3 Cu S.W.	2.3	S.E.1	S.W.1	S.E.1		Tr.				— p.m.
23	10.5	12.6	12.6	7.8	9.2	10.0	9.0	68	75	86	76.3	9 Cu S.W.	10 Cu S.W.	10 Nim	10.0	S.W.1	S.W.2	S.W.1		Tr.				
24	11.9	13.3	11.6	9.8	10.3	9.4	9.2	89	81	87	85.7	4 Cu & Ci N.W.	7 Nim & Cu	2 Cum	4.3	0	N.E.4	N.1		Tr.	9.1	0.8	9.9	● a.m. & p.m.
25	12.3	13.4	13.5	8.6	9.3	9.6	9.3	63	64	67	64.7	9 Cu & Ci-S	10 Ci-S.E.	9 Cu S.W.	9.3	S.E.1	N.1	N.E.1		Tr.				
26	14.8	16.9	15.7	11.4	13.1	12.8	12.4	81	81	92	84.7	4 Ci-E W.S.W.	8 Ci-C	1 Cum	4.3	S.E.1	N.E.2	N.E.2		ag.				— p.m.
27	12.5	12.3	11.4	9.4	10.3	9.6	9.8	76	94	89	86.3	9 Cu W. S.W.	10 Nim	10 Cum	9.7	N.W.1	S.W.1	S.W.1		Tr.	0.5	9.3	9.8	●; R & ▲ & S.W.; R at 6.40 p.
28	11.9	13.7	8.3	9.7	10.4	7.1	9.1	85	84	76	81.7	10 Cum	9 Cum	10 Cum	9.7	N.N.W.	S.W.7	S.W.		ag.	0.3	15.0	15.3	●; ● began at 11 a.
29																								
30																								
31																								
Sums				246.5	279.6	264.8		2141	2098	2249		150	139	121		27	47	42					171.3	
Means				8.8	10.0	9.4	9.4	76.6	74.9	79.9	77.0	5.4	4.9	4.3	4.8	0.99	1.7	1.4					6.1	

Barometer Maximum 767.1 on 1
" Minimum 753.6 on 4
Thermometer Maximum 22.4 on 4
Minimum 7.2 on 21

Year 1899
Month March

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54' 22" N.
LONG. E. FROM GREENWICH 35° 28' 10"

Height of Barometer above Sea level 33.7 meters
" " Thermometer above the earth 1.22 "
" " Rim of Rain Guage above " 0.36 "
Hours of observation 8½ 2½ 8½

Date	Barometer as read 8½: Attached Thermometer Cent.	8½: Barometer Millimeters	2½: Attached Thermometer Cent.	2½: Barometer Millimeters	8½: Attached Thermometer Cent.	8½: Barometer Millimeters	Barometer reduced to 0° and sea level 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb
1	11.4	761.9	11.1	762.6	11.5	763.1	763.5	764.3	765.5	764.48	10.9	7.3		
2	10.1	763.5	12.1	762.7	11.4	761.6	765.2	764.0	763.2	764.13	13.8	6.9		
3	10.7	761.6	12.6	762.3	12.2	763.4	763.3	763.7	764.8	763.93	14.0	7.6		
4	11.7	764.5	13.9	764.0	13.4	763.4	766.0	765.2	764.7	765.30	16.3	9.0		
5	13.5	762.1	15.6	761.3	14.8	761.7	763.3	762.2	762.8	762.77	17.4	11.2		
6	14.4	762.0	15.7	761.6	15.0	761.7	763.2	762.6	762.7	762.83	16.7	11.9		
7	15.8	762.4	16.1	762.2	15.6	762.7	763.5	763.1	763.7	763.43	17.2	12.4		
8	15.2	762.4	17.2	761.9	16.1	760.8	763.3	762.1	761.8	762.43	18.1	11.3		
9	15.4	760.1	18.1	758.6	16.1	760.4	761.1	760.4	761.3	760.93	21.1	12.8		
10	16.9	762.4	17.6	764.0	16.1	765.5	763.3	764.7	766.6	764.87	19.3	12.7		
11	15.7	766.7	16.7	765.3	15.8	765.4	766.7	766.2	766.4	766.77	17.7	11.8		
12	15.8	766.4	17.1	765.3	16.1	766.0	767.3	766.2	766.9	766.80	17.7	14.1		
13	15.6	765.6	17.0	765.2	16.2	765.1	766.6	766.0	766.0	766.20	18.7	11.3		
14	15.9	764.5	17.4	764.4	16.3	764.0	767.4	765.1	764.9	765.80	19.3	17.6		
15	16.5	761.9	18.3	760.6	17.6	760.6	762.8	761.2	761.3	761.77	20.9	13.7		
16	18.3	758.3	20.7	757.1	18.7	757.9	758.9	757.4	758.5	758.27	24.4	15.9		
17	18.1	758.5	18.5	757.5	18.3	756.3	759.2	758.1	757.0	758.10	20.2	15.2		
18	19.3	754.1	20.6	757.2	18.9	753.1	754.6	753.1	754.4	754.03	23.1	16.8		
19	18.1	755.8	19.8	757.2	17.2	759.1	756.5	760.2	760.0	758.90	19.4	15.4		
20	16.3	760.7	17.6	761.2	16.0	762.5	761.7	761.9	763.4	762.33	19.7	13.1		
21	15.6	763.7	18.1	763.0	16.2	762.5	764.7	763.6	763.5	763.93	19.1	12.4		
22	17.2	762.0	18.9	762.0	17.6	762.7	762.8	762.5	763.4	762.90	21.4	12.4		
23	17.8	766.3	18.7	766.7	17.4	764.4	767.0	767.2	765.1	766.43	19.8	13.7		
24	17.4	765.6	19.7	764.6	18.9	763.6	766.4	760.0	764.1	765.17	22.3	14.3		
25	22.4	763.4	23.1	761.6	21.5	761.1	763.4	761.6	761.4	762.13	30.2	14.3		
26	22.8	760.4	24.4	758.1	23.4	758.1	760.4	758.9	758.1	759.13	27.9	18.6		
27	22.8	757.5	21.1	758.3	19.1	759.4	757.8	758.7	760.0	758.77	25.4	19.7		
28	17.2	757.5	17.8	756.3	15.7	755.3	758.4	757.1	756.4	757.90	17.3	12.9		
29	14.2	754.5	16.3	757.3	14.4	758.4	755.7	758.2	759.6	757.50	17.0	9.0		
30	14.2	758.7	14.7	758.1	13.9	760.9	760.1	760.0	762.2	760.77	18.6	8.9		
31	13.3	759.9	15.0	761.5	13.9	762.9	761.2	762.5	764.1	762.60	16.5	9.3		
Sums							23636.1	[illegible]	[illegible]		601.9	394.3		
Means							762.45	761.94	[illegible]	762.27	19.4	12.7		

Date	Dry Bulb Cent. 8½	2½	8½	mean	Wet Bulb Cent. 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean
1	9.3	9.6	8.9	9.3	5.9	6.4	4.6	5.4	5.7	4.5	[illegible]	61	63	54	59.3
2	9.1	12.6	10.1	10.6	6.3	9.2	7.3	5.8	7.0	6.2	[illegible]	67	65	68	66.9
3	11.6	13.1	12.2	12.3	8.2	9.9	8.8	6.5	7.5	6.8	[illegible]	63	67	64	64.7
4	12.3	15.0	12.7	13.3	9.4	11.1	8.8	7.2	7.8	6.6	[illegible]	69	61	61	62.7
5	15.1	16.7	14.9	15.6	11.1	13.4	12.3	7.7	9.6	9.2	[illegible]	61	68	73	64.0
6	14.7	16.2	14.8	15.2	11.8	13.1	12.9	8.7	9.4	9.2	9.1	69	69	73	70.3
7	15.4	16.6	15.1	15.7	12.9	13.6	12.5	8.9	9.8	9.3	[illegible]	68	70	73	70.3
8	14.7	17.2	14.7	15.5	12.2	14.3	13.3	9.1	10.4	10.4	[illegible]	73	71	83	74.7
9	15.5	18.6	15.8	16.6	11.5	14.7	13.4	8.0	10.8	10.0	[illegible]	62	64	75	67.0
10	16.9	18.1	15.7	16.9	13.4	15.3	13.4	9.4	11.1	10.1	[illegible]	66	72	76	71.7
11	15.7	17.8	15.7	16.2	11.9	13.8	13.6	8.9	9.7	10.3	[illegible]	63	66	67	65.3
12	15.9	17.3	15.8	16.3	12.0	12.8	11.7	8.4	8.5	8.1	[illegible]	62	58	60	60.0
13	15.7	17.8	16.1	16.5	11.4	12.9	13.6	7.8	8.4	10.0	[illegible]	52	56	74	63.0
14	15.7	19.0	15.8	16.8	12.7	15.4	14.1	9.3	10.8	10.8	[illegible]	70	66	87	73.3
15	17.2	19.8	16.7	17.9	14.9	15.7	15.7	10.5	10.8	12.6	[illegible]	72	63	89	74.7
16	20.7	23.9	17.8	20.8	15.8	18.3	16.1	10.4	12.1	12.9	[illegible]	57	55	82	64.7
17	16.9	19.7	17.7	17.4	15.8	16.7	16.1	12.6	13.4	12.5	[illegible]	88	89	83	86.7
18	19.6	[illegible]	[illegible]	[illegible]	17.2	[illegible]	[illegible]	13.0	14.8	[illegible]	[illegible]	77	78	93	82.7
19	16.6	18.9	15.8	17.1	16.2	16.8	14.6	13.4	12.8	11.5	[illegible]	95	79	80	87.7
20	13.6	16.8	14.3	14.9	12.9	14.4	12.6	10.6	10.8	9.8	[illegible]	91	76	81	82.7
21	19.2	18.4	14.6	15.7	12.7	15.6	13.3	10.0	11.3	10.6	[illegible]	83	72	86	80.3
22	18.0	19.8	16.8	18.2	15.3	15.9	15.3	11.2	11.1	12.0	[illegible]	73	64	85	74.0
23	18.0	18.7	16.6	17.8	16.2	16.7	15.8	12.9	12.7	12.9	[illegible]	81	79	92	84.0
24	17.6	21.2	20.8	19.7	15.7	17.1		22.1	11.9			81	64		
25	26.1	24.9	20.8	23.9	17.9	18.8	17.2	10.6	12.4	12.6	[illegible]	43	53	66	54.0
26	25.1	25.6	23.7	24.8	18.8	18.6	16.6	12.2	11.7	10.2	[illegible]	51	47	49	48.9
27	21.0	17.9	16.4	18.4	18.5	16.8	15.1	14.1	13.4	11.8	[illegible]	76	87	85	82.7
28	13.4	14.9	11.3	13.2	11.8	12.2	9.7	9.4	9.0	8.0	[illegible]	82	71	80	77.7
29	11.7	18.6	10.1	12.5	10.1	12.1	9.8	8.3	8.5	8.9	[illegible]	80	65	97	80.7
30	12.2	13.3	13.3	12.9	10.6	10.9	9.8	8.5	8.5	7.4	[illegible]	81	74	64	73.0
31	11.9	15.6	13.7	13.7	10.6	12.7	11.1	9.2	9.2	8.4	[illegible]	91	70	71	77.3
Sums	491.4	559.9	475.7												
Means	15.8	18.06	15.3	16.4											

Date	Clouds (Clear—0, Overcast—10) 8½	2½	8½	mean	Direction and force of Wind 0—10 8½	2½	8½	Wind per day miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. mm. A.M.	P.M.	Total	Observations and Phenomena
1	9 Cu N.W.	9 Cu W.	7 Cum	8.3	N.1	N.2	N.W.3		Ag.	1.0		1.0	● a.m.
2	9 Cu S.W.	7 Cum	1 Cum	5.7	S.E.1	0	0		Fr.				
3	2 Cum	2 Cum	0	1.3	0	N.E.2	N.E.3		Fr.				
4	0	0	0	0.0	E.1	N.W.1	S.E.1		Fr.				—°— p.m.
5	0	1 Cum	0	0.3	0	N.1	N.2		Fr.				—°— a.m.
6	3 Ci	4 Cu & Ci	0	2.3	N.2	N.E.2	N.E.3		Fr.				
7	7 Cum S	5 Cum	6 Cum	6.0	S.E.1	N.1	N.1		Fr.				
8	1 Cum	4 Cu & Ci-c	3 Cum	2.7	S.W.1	S.W.1	S.W.1		Calm.				—°— a.m.
9	9 Cum	10 Ci-s Cu-c W.	2 Cum	7.0	0	S.W.1	S.E.1		Fr.				
10	0	0	0	0.0	S.E.1	N.E.2	N.E.1		Fr.				—— a.m.
11	5 Ci. N.N.E.	3 Ci-Cu-S	0	2.7	N.N.E.3	N.E.2	N.E.4		Fr.				
12	0	0	0	0.0	N.E.3	N.E.4	N.E.3		Fr.				
13	2 Ci + [illegible]	1 Ci	1 Cum	1.3	S.W.1	N.E.1	N.E.3		Fr.				
14	2 Ci-c	0	0	0.7	S.W.1	N.N.E.1	N.E.4		Fr.				—°— a.m.
15	7 Ci-s & Ci-c	8 Ci-S.W.	9 Cum	8.0	N.W.1	N.1	S.E.1		Fr.				—°—
16	9 Ci-S.W.	9 Ci-s & Cu M.	7 Cum	8.3	S.E.1	N.E.1	S.W.1		Fr.				—°— a.m. ∞ all day
17	9 Cu & Ci-S.W.	10 Cum	2 Cir-c	7.0	0	N.1	N.1		Fr.				—°—, —°— a.m. & p.m. ∞ all day
18	7 Cum S	10 Cu & Ci-c S.W.	10 Cu S.W.	9.0	N.2	S.[illegible]	S.[illegible]		Fr.	0.5	[illegible]	1.0	● a.m. R[illegible]
19	10 Nim	2 Cum	6 Cu S.W.	6.0	S.W.2	S.W.3	S.W.2		Fr.	3.1	0.5	3.6	● a.m. & p.m.
20	9 Cu & Nim	6 Cu S.W.	2 Cu S.W.	7.3	S.W.1	S.W.1	S.W.1		Fr.	8.1	0.4	8.5	● a.m. & p.m.
21	9 Cum	7 Cu & Ci-c	0	5.3	S.W.1	S.W.1	S.E.1		Fr.	2.8		2.8	● a.m. — p.m.
22	5 Ci-c & Ci S.W.	5 Cir-Ci-c	0	3.3	N.E.1	N.E.1	S.W.2		Fr.				— a.m.
23	9 Cum N.	4 Cum	2 Ci	5.0	S.W.1	N.W.1	N.E.1		Fr.				— a.m.
24	4 Ci-S	0	0	1.3	0	N.N.E.1	S.W.1		Fr.				— a.m. & p.m.
25	0	0	0	0.0	E.1	N.E.1	S.E.1		Fr.				—°— p.m.
26	1 Ci-S	1 Ci	0	0.7	S.W.1	N.E.1	0		Fr.				
27	7 Cu & Ci-c S.E.	10 Cum	9 Cum	8.7	S.W.2	S.W.3	S.W.2		Fr.		0.3	0.3	● p.m. & a trace at a.m.
28	10 Cu & Nim	4 Cum	9 Cum	7.7	S.W.1	S.W.1	N.N.E.1		Ag.	1.9	1.8	3.7	● a.m. & p.m.
29	9 Cum	4 Cum	10 Cum	7.7	S.W.2	S.W.1	N.1		Ag.	23.4	21.4	44.8	●; R during night ▲
30	9 Cu & Nim	8 Cu & Nim	6 Nim	7.7	N.1	W.2	S.W.4		Ag.	10.4	7.9	18.3	● a.m. & p.m.
31	9 Cu & Ci-c	4 Cu & Ci-c	2 Nim	5.0	W.1	S.W.3	S.W.2		Ag.	8.6	1.0	9.6	● a.m. & p.m.
Sums	165	133	92		34	50	51					93.1	
Means	5.3	4.1	3.0	4.1	1.1	1.6	1.6					2.9	

Barometer Maximum 767.7 on 11
" Minimum 753.1 on 18
Thermometer Maximum 30.2 on 25
" Minimum 6.9 on 2

WEATHER BUREAU
JUN 12 1899
DIVISION OF RECORDS AND MET'L DATA

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Height of Barometer above Sea level 33.7 meters
" " Thermometer above the earth 1.22 "
" " Rim of Rain Guage above " 0.36 "
Hours of observation 8½ 2½ 8½

Year 1899.
Month April

Date	Barometer as read 8½ Attached Thermometer Cent.	8½ Barometer Millimeters	2½ Attached Thermometer Cent.	2½ Barometer Millimeters	8½ Attached Thermometer Cent.	8½ Barometer Millimeters	Barometer reduced to 0° and sea level 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb
1	13.9	764.2	16.7	763.6	15.0	762.5	765.4	764.4	764.3	764.70	17.8	10.1		
2	14.1	758.7	13.7	758.3	16.3	756.7	759.6	758.9	757.6	758.70	20.4	12.1		
3	14.8	756.6	14.7	756.2	14.0	756.9	757.7	757.4	758.1	757.73	18.0	11.7		
4	13.6	757.8	15.6	758.8	13.4	757.3	759.1	759.9	761.2	760.07	16.6	8.7		
5	12.8	760.8	15.0	761.4	13.9	762.0	762.2	762.5	763.3	762.67	17.4	9.9		
6	13.9	762.4	16.1	762.1	14.9	762.6	763.2	763.0	762.3	762.83	18.2	10.7		
7	14.4	761.2	16.7	760.8	15.6	760.7	762.3	761.7	761.7	761.90	18.1	11.1		
8	15.6	760.3	17.2	760.7	16.2	761.1	761.7	761.5	762.0	761.73	18.6	12.1		
9	16.7	762.7	18.3	763.6	16.9	764.3	763.5	764.2	765.1	764.23	20.1	14.5		
10	16.4	763.8	18.3	764.0	17.4	762.8	764.7	764.3	763.5	764.17	19.9	12.7		
11	18.3	760.0	20.6	761.0	19.4	760.6	760.6	761.4	761.0	761.00	21.5	15.2		
12	18.6	762.7	19.4	763.0	17.2	763.3	763.3	763.5	764.1	763.63	20.4	14.6		
13	16.8	764.1	18.0	763.2	17.6	762.9	764.9	763.8	763.6	764.10	19.0	14.1		
14	18.2	762.6	19.8	762.6	18.7	763.0	763.3	763.0	763.6	763.30	21.5	15.7		
15	18.9	761.5	20.1	761.4	18.7	760.7	762.1	761.8	761.3	761.73	24.0	16.5		
16	18.9	758.9	21.1	758.7	20.0	758.6	759.5	759.0	759.0	759.17	21.7	16.2		
17	20.4	758.9	24.6	759.3	22.9	759.9	759.3	759.1	760.0	759.47	29.3	17.6		
18	24.2	760.8	24.8	760.1	24.6	760.1	760.6	759.8	759.9	760.10	28.5	19.6		
19	25.6	760.4	25.6	760.3	24.5	759.9	760.0	760.0	759.7	759.90	32.3	21.2		
20	23.7	758.9	24.9	759.1	24.2	758.7	758.9	758.9	758.6	758.80	27.4	19.9		
21	22.8	759.0	23.9	758.8	22.0	758.9	759.0	758.7	759.0	758.90	26.4	18.2		
22	21.7	760.2	23.9	760.3	22.2	760.8	760.3	760.1	760.9	760.30	24.1	17.1		
23	22.0	760.1	22.8	760.6	20.7	759.0	760.3	760.7	759.3	760.10	23.7	16.8		
24	21.9	759.1	23.3	759.0	22.2	758.9	759.2	759.0	759.0	759.67	24.8	17.3		
25	20.9	761.3	22.8	761.6	20.4	760.9	761.6	761.6	761.2	761.47	22.6	18.0		
26	21.3	760.6	22.1	760.8	20.4	760.5	761.0	760.9	760.9	760.93	22.4	17.4		
27	20.3	759.9	21.7	759.2	19.3	759.1	760.3	759.4	759.6	759.77	22.0	15.2		
28	20.2	759.0	21.2	759.4	19.5	758.6	759.4	759.6	759.1	759.37	28.3	15.1		
29	25.9	753.1	23.2	757.5	20.6	755.9	752.8	757.5	759.2	756.50	30.2	17.1		
30	21.1	760.1	22.2	760.8	20.0	761.4	760.4	760.9	761.8	761.03	22.4	15.2		
31														
Sums							22826.2	22817.5	22829.9		677.6	451.0		
Means							760.87	760.56	761.00	760.81	22.9	15.0		

Date	Dry Bulb Cent. 8½	2½	8½	mean	Wet Bulb Cent. 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean
1	15.4	17.4	13.3	15.4	12.2	15.1	12.2	8.8	11.3	9.9	[illegible]	67	76	87	76.7
2	16.7	19.5	15.6	17.3	14.4	17.2	13.7	10.8	13.1	10.5	[illegible]	79	77	80	78.7
3	13.4	13.4	13.0	13.3	10.4	11.6	11.2	7.8	9.3	8.8	[illegible]	69	81	80	76.7
4	11.6	15.3	12.1	13.0	10.2	13.7	10.5	8.4	9.6	8.6	[illegible]	83	72	80	78.3
5	11.1	14.5	11.7	12.4	10.7	12.6	9.9	9.3	9.8	8.1	[illegible]	94	79	79	84.0
6	16.6	16.6	13.6	15.6	12.9	13.5	11.7	8.7	9.7	9.2	[illegible]	63	69	79	70.3
7	16.1	17.2	15.6	16.3	12.7	13.7	12.8	9.1	9.7	9.4	[illegible]	67	67	72	68.7
8	16.7	17.4	16.1	16.3	13.7	14.4	13.3	9.9	10.9	9.7	[illegible]	71	70	72	71.0
9	16.3	19.2	15.1	16.9	13.7	15.6	13.1	10.1	10.9	9.9	[illegible]	74	66	77	72.3
10	16.9	18.9	17.7	17.8	14.3	15.4	14.6	10.5	10.9	10.5	[illegible]	73	67	70	70.0
11	20.2	21.6	18.8	20.2	17.0	18.0	15.6	12.3	13.0	[illegible]	[illegible]	70	68	68	68.7
12	17.9	19.4	16.2	17.6	14.7	15.6	13.8	10.8	10.7	10.8	[illegible]	73	64	76	71.0
13	17.2	16.2	17.4	17.6	14.8	15.8	16.4	11.0	11.3	12.3	[illegible]	75	76	90	80.3
14	20.1	20.1	17.9	18.6	17.8	18.6	16.7	13.5	14.8	13.4	[illegible]	77	85	88	83.3
15	19.4	20.3	18.2	19.3	17.4	17.8	17.4	13.8	13.4	14.2	[illegible]	80	76	92	82.7
16	19.4	21.7	19.5	20.2	17.2	19.7	18.9	14.1	15.8	14.9	14.5	78	80	88	82.0
17	22.8	28.1	22.3	24.4	18.7	18.5	16.9	13.2	10.5	11.1	11.6	64	38	55	52.3
18	27.7	26.6	25.2	26.5	18.9	21.2	18.4	11.1	14.8	11.7	[illegible]	40	56	50	48.7
19	29.9	25.6	23.7	26.1	19.9	19.3	17.6	11.5	12.6	11.3	11.8	36	52	52	44.7
20	24.5	25.5	23.1	24.4	18.7	20.6	18.9	12.3	14.6	12.6	[illegible]	54	59	60	57.7
21	23.1	23.2	20.5	25.6	18.9	21.1	20.0	13.4	16.8	16.9	15.7	64	80	95	79.7
22	20.4	22.9	19.2	20.8	19.2	20.7	18.7	15.4	16.5	15.6	15.9	86	80	94	86.7
23	20.3	22.1	17.3	19.9	18.9	20.1	16.8	15.1	16.0	13.8	[illegible]	85	81	94	85.7
24	23.1	23.2	20.4	22.2	20.4	21.2	19.4	15.8	17.0	16.0	16.3	76	81	89	82.0
25	20.7	28.6	15.8	20.4	17.2	17.9	16.7	12.3	12.9	12.4	[illegible]	67	67	79	71.0
26	19.3	21.6	18.2	19.7	16.0	17.7	15.7	11.5	12.6	11.6	11.9	69	66	75	70.0
27	19.9	22.7	17.0	19.5	16.7	17.1	15.9	12.1	12.1	11.9	[illegible]	70	66	76	70.7
28	19.4	21.0	18.3	19.6	16.6	17.6	16.2	12.2	12.6	12.3	[illegible]	72	69	79	73.3
29	29.0	21.6	17.8	22.8	19.1	19.3	15.3	10.8	15.0	11.4	[illegible]	37	78	75	63.3
30	20.1	21.7	17.3	19.7	17.0	18.2	12.2	12.3	13.1	8.0	11.1	70	68	55	64.3
31															
Sums	584.6	635.7	531.9					344.5	381.3	328.5		2080	2154	2306	
Means	19.5	21.4	17.7	19.5				11.5	12.7	10.9	11.7	69.3	71.8	76.9	72.7

Date	Clouds. Clear—0 Overcast—10 8½	2½	8½	mean	Direction and force of Wind. 0—10 8½	2½	8½	Wind per day. miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. ~~inches~~ mm. A.M.	P.M.	Total	Observations and Phenomena
1	2 Ci-St	2 Cum	0	1.3	W.1	S.W.1	0		Tr.				— p.m.
2	0	4 Cu & Ci-c	0	1.3	S.W.1	S.W.3	S.W.1		Tr.				— a.m. & p.m.
3	10 Cum	8 Nim & Cu	10 Nim	9.3	S.W.4	S.W.4	S.W.4		Ag.	7.9	5.6	13.5	● a.m. & p.m.
4	10 Cum	7 Nim & Cu	8 Nim	8.3	W.1	S.W.1	N.E.1		Ag.	17.3	7.4	24.7	● a.m. & p.m.
5	9 Cu & Nim	9 Nim	0	6.0	0	S.W.1	0		Tr.	12.5	0.6	13.1	● a.m. & p.m.
6	2 Ci-c	3 Cum	0	1.7	0	S.W.1	0		Tr.				— a.m. & p.m.
7	2 Cum	1 Cum	10 Cum	4.3	0	W.1	N.E.1		Tr.				— a.m.
8	1 Cum	1 Cum	1 St.	1.0	0	N.W.1	N.E.1		Tr.				— a.m.
9	9 Cum	3 Cu & Ci-c	8 St.	6.7	S.W.1	W.1	0		Tr.				— a.m.
10	0	0	0	0.0	0	N.E.1	E.1		Calm.				— a.m.
11	0	0	0	0.0	0	S.N.E.1	S.E.1		Tr.				
12	6 Ci-c & Cu	0	9 Ci-c.	5.0	S.E.1	S.W.1	N.E.1		Tr.				
13	1 Ci-c	0	0	0.3	N.E.1	N.E.1	N.E.3		Tr.				
14	0	1 Cum N.E.	0	0.3	N.E.1	N.E.2	N.W.1		Tr.				— a.m. & p.m.
15	0	0	0	0.0	N.E.1	N.E.1	N.E.1		Tr.				— a.m.
16	6 Ci	0	0	2.0	N.E.1	W.1	W.1		Tr.				— a.m. & p.m.
17	0	1	0	0.0	0	1	1		Tr.				— a.m.
18	0	0	0	0.0	N.W.1	N.E.1	E.1		Tr.				
19	0	9 Cu & St	3 Ci-s	4.0	E.1	N.W.1	S.E.1		Tr.				W at 7.30 p & a few drops at 8.30 p
20	0	2 Cum	0	0.7	S.E.1	N.E.1	0		Calm.				
21	0	0	0	0.0	S.W.1	N.W.1	N.E.1		Calm.				— a.m.
22	1 Cum S.	0	0	0.3	S.W.1	S.W.1	0		Tr.				— a.m. & p.m.
23	4 Ci W.	2 St & Cum	0	2.0	N.W.1	N.W.1	N.E.1		Calm.				— a.m. & p.m.
24	0	0	0	0.0	S.W.1	N.W.1	S.W.1		Calm.				— a.m. & p.m.
25	4 Cum S.W.	6 Ci W.	8 Ci-c S.W.	6.0	S.W.2	S.W.3	S.W.3		Tr.				
26	2 Cum	2 Cum	4 Cu S.W.	2.7	S.W.3	S.W.3	S.W.1		Tr.				● a trace at 2 a.m.
27	7 Ci & Cu W.	5 Ci & Ci-s	2 Cum	4.7	S.W.1	N.1	N.1		Tr.				
28	3 Ci	2 Cum	0	1.2	0	N.W.1	N.E.1		Tr.				
29	7 Ci-c S.W.	7 Ci-c S.W.	2 Cum	5.3	E.3	S.W.3	S.W.3		Tr.				
30	4 Cu S.W.	2 Cum S.W.	0	2.0	S.W.3	S.W.2	S.W.1		Tr.				
31									Tr.				
Sums	90	76	65		29	40	32					51.3	
Means	3.0	2.5	2.2	2.6	1.0	1.3	1.1					1.7	

Barometer	Maximum	765.4	on 9th
"	Minimum	752.8	on 29
Thermometer	Maximum	32.3	on 19
"	Minimum	8.7	on 4

WEATHER BUREAU ★ JUN 12 1899 ★ Division of RECORDS AND MET'L DATA

LIBRARY JUL 10 1899 Weather Bureau

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Year 1899

Month May

Height of Barometer above Sea level 33.7 meters
" " Thermometer above the earth 1.22 "
" " Rim of Rain Guage above " 0.36 "
Hours of observation 8½ 2½ 8½

Date	Barometer as read 8½ Attached Thermometer Cent.	8½ Barometer Millimeters	2½ Attached Thermometer Cent.	2½ Barometer Millimeters	8½ Attached Thermometer Cent.	8½ Barometer Millimeters	Barometer reduced to 0° and sea level 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb
1	19.2	761.4	20.6	760.5	19.4	761.5	761.9	760.6	761.8	761.43	21.4	14.2		
2	20.0	761.9	20.7	761.6	18.9	761.9	762.3	761.8	762.4	762.17	21.8	15.2		
3	20.3	759.0	22.2	758.5	21.1	759.8	759.4	758.6	760.1	759.37	26.3	15.8		
4	20.4	760.7	22.1	761.2	21.1	761.7	761.0	761.3	762.1	761.47	22.5	17.5		
5	20.2	761.8	21.7	761.8	20.0	762.4	762.2	762.0	762.8	762.33	22.6	15.4		
6	20.2	762.7	21.1	761.7	19.6	761.1	763.1	761.9	762.8	762.60	21.8	15.2		
7	20.3	761.5	21.1	761.0	20.3	760.2	761.8	761.3	760.6	761.23	21.8	16.4		
8	21.3	761.0	22.9	760.4	21.7	760.0	761.1	760.4	760.4	760.63	24.9	17.9		
9	22.2	760.8	23.9	760.3	22.5	760.0	760.8	760.2	760.1	760.37	25.8	20.3		
10	23.1	760.6	24.4	760.8	23.3	760.4	760.5	760.6	760.4	760.50	26.4	20.0		
11	23.4	761.6	25.2	761.1	23.4	760.1	761.6	760.9	760.0	760.80	28.0	19.6		
12	23.1	759.9	25.0	759.8	22.6	759.5	759.8	759.5	759.6	759.63	28.2	18.5		
13	23.1	759.3	25.0	760.2	23.1	760.2	759.3	759.9	760.2	759.80	26.9	19.1		
14	23.8	761.1	24.9	761.2	23.1	760.7	761.0	760.9	760.7	760.87	25.9	18.9		
15	22.7	760.8	24.6	760.2	23.1	759.2	760.8	760.0	759.2	760.00	25.7	17.6		
16	22.4	758.6	24.6	757.8	22.2	757.3	758.7	757.6	757.4	757.97	25.3	19.0		
17	23.3	757.0	24.3	757.6	22.5	757.4	757.0	757.5	757.5	757.33	25.4	23.6		
18	22.6	758.9	24.6	758.8	22.4	759.9	758.9	759.6	760.0	759.50	26.1	18.5		
19	22.2	760.2	24.6	760.1	22.4	759.0	760.3	759.9	759.1	759.77	26.5	17.5		
20	23.3	756.9	24.4	757.9	23.3	759.6	756.9	757.8	759.6	758.10	25.7	20.4		
21	23.3	761.0	24.8	761.3	23.2	761.1	760.9	761.1	761.1	761.03	26.0	18.6		
22	22.7	760.8	24.8	761.2	22.8	761.2	760.8	761.0	761.3	761.03	25.8	18.2		
23	22.4	760.8	25.5	761.5	22.2	761.7	760.8	761.4	761.9	761.37	24.6	18.2		
24	22.9	762.0	23.9	761.8	22.1	761.2	762.0	761.7	761.3	761.67	25.3	17.6		
25	23.9	762.2	22.8	761.9	22.8	761.6	762.2	761.8	761.7	762.37	25.3	18.8		
26	23.5	761.6	24.7	761.8	24.1	760.0	761.5	761.6	759.8	760.97	26.0	21.4		
27	23.3	761.8	25.0	760.1	23.9	759.1	761.8	759.8	759.0	760.20	25.7	21.8		
28	24.6	760.3	25.5	759.9	24.4	758.8	760.2	759.5	758.7	759.47	27.2	19.9		
29	24.9	758.9	26.8	757.9	26.0	757.0	758.7	757.4	756.8	757.63	28.6	21.6		
30	25.3	758.3	27.8	758.1	25.6	757.9	758.0	757.6	757.5	757.70	29.3	22.1		
31	26.1	759.0	27.4	758.3	25.6	757.9	758.8	757.8	757.6	758.07	29.7	22.6		
Sums							23574.1	23564.7	23562.9		792.5	571.4		
Means							760.46	760.18	760.10	760.23	25.6	18.4		

Date	Dry Bulb Cent. 8½	2½	8½	mean	Wet Bulb Cent. 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean
1	19.5	20.4	18.7	19.5	16.1	17.0	15.9	11.5	12.2	11.7	11.8	68	68	79	72.0
2	19.3	20.8	17.9	19.0	15.6	16.8	15.6	11.1	11.6	11.6	11.4	69	63	76	69.3
3	21.9	23.2	17.9	21.7	17.8	18.7	18.2	12.4	13.1	14.3	13.3	63	62	83	69.3
4	19.8	21.2	15.3	19.8	16.5	18.2	15.6	11.8	13.4	11.4	12.2	69	71	73	71.0
5	20.3	21.6	17.7	19.9	17.3	18.1	15.7	12.6	13.1	11.9	12.5	71	68	78	72.3
6	20.3	21.2	18.8	20.1	17.6	18.0	17.2	13.0	13.2	13.5	13.2	73	71	83	75.7
7	20.6	21.0	19.6	20.4	18.4	19.3	19.2	14.1	15.4	16.3	15.3	78	83	96	85.7
8	22.1	23.6	21.4	22.4	19.7	21.3	19.9	16.2	17.1	16.2	16.2	77	79	85	80.3
9	23.1	24.2	21.7	23.0	21.0	22.5	20.5	16.9	18.9	17.0	17.7	80	84	88	84.0
10	24.1	24.7	21.6	23.1	21.6	21.9	21.1	18.0	17.7	18.1	17.9	86	79	94	86.3
11	23.8	26.8	21.2	23.9	20.7	22.9	18.7	15.8	17.9	14.2	15.9	71	67	75	71.0
12	23.1	25.3	24.9	24.9	21.4	22.5	20.1	17.1	18.0	13.2	16.1	82	75	51	69.3
13	22.7	25.3	21.7	23.4	21.2	22.7	20.5	17.3	17.4	16.9	17.2	86	77	88	83.7
14	23.3	23.1	20.4	22.3	21.1	21.1	19.6	16.8	16.9	16.6	[illegible]	79	81	89	81.7
15	22.4	24.5	21.2	22.7	19.8	19.4	19.1	16.3	13.4	15.0	[illegible]	76	57	79	71.3
16	22.6	24.1	20.4	22.4	19.3	20.1	18.3	14.3	14.7	14.4	[illegible]	71	66	79	72.0
17	22.8	24.7	20.9	22.8	19.8	21.8	19.6	15.0	17.1	15.9	16.0	72	74	86	77.3
18	22.7	24.6	20.1	22.5	19.8	21.9	19.4	15.1	17.4	16.3	16.3	75	76	93	81.3
19	24.2	25.4	24.6	24.7	18.3	20.3	19.4	12.0	14.2	13.4	13.2	53	57	58	56.7
20	24.7	24.9	21.7	23.8	20.5	22.7	20.2	15.0	18.8	16.4	16.7	60	81	85	75.0
21	22.7	24.0	21.4	22.7	20.1	20.7	19.3	15.6	15.7	15.1	15.5	76	70	79	75.0
22	22.3	24.7	20.8	22.6	19.2	20.7	18.5	14.4	15.3	14.2	14.6	71	66	78	71.7
23	22.3	22.8	20.1	21.7	19.2	20.7	18.9	14.3	16.4	15.3	15.3	71	79	87	79.0
24	22.8	24.5	21.7	22.3	20.2	21.6	19.6	15.6	16.8	15.3	15.9	76	74	79	76.3
25	22.5	24.3	22.2	23.0	20.6	21.9	20.7	16.6	17.3	16.8	16.9	82	78	85	81.7
26	24.7	24.9	23.9	24.5	21.2	22.4	21.1	16.1	18.2	16.4	16.9	70	78	74	74.0
27	23.4	24.8	23.2	23.8	21.9	23.2	22.3	18.5	19.8	19.3	19.2	87	85	92	88.0
28	24.2	26.1	23.3	24.5	22.3	23.6	22.6	19.3	19.7	19.8	19.3	82	78	93	84.3
29	24.2	27.7	24.4	25.4	22.7	23.7	22.5	19.5	18.6	18.7	18.9	86	67	82	78.3
30	25.4	27.2	23.5	25.4	22.9	24.4	21.6	20.5	20.3	17.7	19.5	96	77	82	85.0
31	25.8	26.8	23.8	25.5	23.7	18.7	22.9	20.0	20.2	20.1	20.1	80	77	92	83.0
Sums	701.6	748.0	663.5					479.6	505.7	481.7		2341	2272	2535	
Means	22.6	24.1	21.4	22.7				15.5	16.3	15.5	[illegible]	75.5	73.3	81.8	76.9

Date	Clouds (Clear—0, Overcast—10) 8½	2½	8½	mean	Direction and force of Wind 0—10 8½	2½	8½	Wind per day miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. mm. A.M.	P.M.	Total	Observations and Phenomena
1	1 Cum.	3 Ci-s.	8 Ci-S	4.0	N.1	N.1	N.E.1		Tr				
2	1 Cum.	1 Cum.	0	0.7	S.W.1	N.1	N.E.1		Tr				
3	1 Ci-s	2 Cum.	1 st.	1.3	N.1	N.1	S.W.1		Tr				
4	3 Cum	4 Cu S.S.W.	2 Cum.	3.0	S.W.2	S.W.2	S.W.1		Tr				
5	6 Cu S.W.	4 Cum	0	9.3	S.W.1	N.W.1	0		Tr				
6	1 Cum.	1 Cum-s	0	0.7	N.E.1	N.E.1	N.E.1		Tr				
7	0	2 Ci-C	0	0.7	N.E.3	N.E.3	N.E.1		Tr				
8	6 Ci. N.	7 Ci. N.W.	1 Cum.	4.7	0	N.E.1	N.E.1		Tr				
9	2 Ci	1 Cum.	0	1.0	N.E.1	N.E.1	0		Tr				— a.m. & p.m.
10	0	1 Cum.	0	0.3	S.W.1	N.W.1	0		Tr				— a.m. & p.m.
11	0	0	0	0.0	S.W.1	S.W.1	S.W.1		Calm.				— a.m. & p.m.
12	4 Cu & Cum s.	0	0	1.3	S.W.1	S.W.1	0		Calm.				— a.m. & p.m.
13	0	0	0	0.0	N.W.1	N.W.1	0		Tr				— a.m. & p.m.
14	0	1 Cum.	0	0.3	S.W.1	W.1	0		Tr				
15	2 Cu & Ci-c	1 Cum.	8 Ci-c	3.7	S.W.1	S.W.1	S.W.1		Tr				
16	3 Cum.	2 Cu & Ci-s	2 Ci-c	2.3	S.W.2	S.W.2	S.W.2		Tr				
17	6 Cu & Cu	8 Cum S.W.	1 Cum.	5.0	S.W.1	S.W.1	S.W.1		Tr				
18	1 Cum.	1 Cum.	0	0.7	S.W.2	S.W.2	0		Tr				— p.m.
19	0	0	1 Ci-c	0.3	N.1	N.1	N.E.1		Tr				— a.m.
20	2 Ci-c W.	1 Cum.	0	1.0	N.E.2	N.E.1	S.W.1		Tr				② a trace at 5 a.m.
21	1 Ci & Ci-c	9 Cu & Ci-s	7 Cum.	5.7	S.W.2	S.W.2	0		Tr				
22	7 Ci & Cu S.W.	3 Cum.	1 Cum.	3.7	S.W.2	S.W.1	S.W.1		Tr				
23	8 Cu N.W.	8 Cum S.W.	7 Cum & Ci-c	7.7	S.W.1	S.W.1	S.E.1		Tr	13.3		13.3	② at 12ª & 3ᵖ
24	3 Cum	1 Cum.	1 Cum.	1.7	0	S.W.1	N.E.1		Tr				
25	8 Cum W.	1 Cum.	0	3.0	S.W.1	0.1	N.E.2		Tr				
26	0	0	0	0.0	N.E.1	N.E.2	N.E.1		Tr				
27	0	0	0	0.0	N.E.3	N.E.1	0		Tr				
28	0	0	0	0.0	S.W.1	N.E.1	N.E.1		Tr				
29	0	1 Cum.	1 st.	0.7	0	N.E.1	N.E.1		Tr				
30	1 Ci-s	7 Ci-s & Ci-s	1 st	3.0	S.W.1	S.W.1	S.W.1		Tr				
31	8 Ci-s & Ci-c	8 Ci-s	2 Cum.	6.0	S.W.1	0	0		Tr				
Sums	75	78	44		41	47	24					13.3	
Means	2.4	2.5	1.4	2.1	1.3	1.2	0.8					0.4	

Barometer	Maximum	763.1	on	6
"	Minimum	756.8	on	29
Thermometer	Maximum	29.7	on	31
"	Minimum	14.2	on	1

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Year 1899

Month June.

Height of Barometer above Sea level 33.7 meters

" " Thermometer above the earth 1.22 "

" " Rim of Rain Gauge above " 0.36 "

Hours of observation 8½ 2½ 8½

Date	Barometer as read. 8½ Attached Thermometer. Cent.	Barometer Millimeters	2½ Attached Thermometer. Cent.	Barometer Millimeters	8½ Attached Thermometer. Cent.	Barometer Millimeters	Barometer reduced to 0° and sea level. 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb	Dry Bulb Cent. 8½	2½	8½	mean	Wet Bulb Cent. 8½	2½	8½	mean	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean	Clouds. Clear— 0 Overcast—10 8½	2½	8½	mean	Direction and force of Wind. 0—10 8½	2½	8½	Wind per day. miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. inches. mm. A.M.	P.M.	Total	Observations and Phenomena
1	26.1	759.2	27.1	759.8	25.6	759.7	759.8	759.2	759.4	759.5	27.5	21.8			25.9	26.1	25.7	25.9	22.6	23.2	22.8		19.6	20.7	19.9	20.1	78	89	91	86	7 Cir-c β Cir-c	7 Cir-c β Cir-c	/ ST	5.0	S.W.1	S.W.1	0					
2	25.4	761.5	26.9	761.5	25.2	760.4	760.2	760.3	760.1	760.2	27.6	21.3			25.8	26.6	25.1	25.8	22.6	23.3	21.2		18.5	18.5	17.2	18.1	80	71	82	77.7	3 Cum S.W.	2 Cum	4 Cum β Cir-c	3.3	S.W.1	S.W.1	0					
3	25.0	761.0	26.8	761.3	25.0	760.5	760.9	760.8	760.6	760.79	27.5	21.5			24.1	25.7	25.1	24.9	21.4	22.6	21.1		16.6	18.0	17.0	17.2	76	73	81	76.7	2 Cir-c	1 Cum	4 Cum	2.2	S.W.1	S.W.1	0					
4	25.4	761.8	26.8	762.4	24.9	762.4	761.2	761.8	761.7	761.77	27.8	21.6			24.7	26.5	22.8	24.7	22.9	24.6	22.7		16.3	17.3	16.6	16.7	75	66	81	73.3	7 Cir-cr	3 Cu S.W.	4 ST	4.0	S.W.1	S.W.2	S.W.1					
5	24.4	762.0	26.7	762.4	24.7	762.5	761.8	761.8	762.2	761.93	27.6	20.4			24.3	24.7	22.1	24.4	21.1	22.6	20.2		16.1	17.1	16.2	16.5	72	69	82	73.0	3 Cir-c β Cir3	2 Cu	/ ST	2.0	S.W.2	S.W.1	0					
6	24.9	761.7	26.9	761.7	24.9	760.1	761.5	760.7	760.9	761.03	27.3	20.4			24.9	24.4	23.3	24.9	21.6	22.9	21.6		16.7	17.2	17.8	17.2	72	72	82	75.3	0	1 Cu	0	0.2	N.W.1	N.W.	0					
7	25.3	759.6	26.9	759.3	25.3	758.8	759.3	758.8	758.8	758.97	28.2	20.8			25.1	27.2	23.1	25.1	21.3	23.9	21.6		17.7	19.4	18.0	18.4	74	53	86	77.7	0	1 Cir-c	0	0.3	S.W.1	W.1	0					
8	25.0	759.5	27.2	759.4	25.4	759.1	759.1	759.4	758.8	758.77	28.7	20.2			24.6	27.8	25.8	25.4	23.7	24.2	22.0		19.0	19.5	18.3	18.9	83	70	83	78.7	3 Cum	1 Cu	0	1.3	S.W.1	S.W.1	S.W.1					
9	25.0	759.5	27.0	759.9	24.8	759.3	759.2	759.3	759.1	759.20	28.1	20.7			24.9	26.5	25.9	25.8	22.5	23.5	21.6		18.0	18.9	17.8	18.1	77	74	84	77.0	0	0	0	0.0	S.W.2	S.W.1	S.W.2					
10	24.9	759.6	27.9	759.8	25.9	759.5	759.4	759.6	759.5	759.49	29.1	21.3			25.1	28.5	25.9	26.5	22.8	23.1	21.9		18.7	20.6	17.9	19.1	67	71	81	73.0	2 Cum S.W.	1 Cu	0	1.0	S.W.2	S.W.2	S.W.1					
11	26.0	759.8	28.7	759.3	26.5	759.4	759.0	759.1	758.7	758.97	29.4	22.5			25.9	26.7	25.9	26.2	23.3	25.5	22.0		19.1	19.5	18.1	18.9	77	75	82	78.8	0	1 Cu	0	0.3	S.W.1	S.W.2	S.W.1					
12	25.2	759.1	27.1	759.2	25.3	759.9	759.5	759.7	759.6	759.60	28.2	22.1			24.1	27.2	25.6	25.6	23.5	23.4	21.3		17.1	18.3	17.1	17.5	68	68	78	71.3	2 Cu β Cir-c	4 Cum	5 Cir	3.0	S.W.1	S.W.2	S.W.1					
13	25.2	759.8	27.5	759.9	25.5	759.7	759.5	759.8	759.6	759.60	28.1	20.7			25.5	26.6	25.9	25.8	21.6	23.3	20.7		16.5	18.5	16.7	17.3	67	71	83	73.7	7 Cu β Cir-c	5 Cum S.W.	2 ST	4.7	S.W.2	S.W.3	S.W.1					
14	24.9	759.2	27.7	759.1	24.3	760.3	759.0	759.6	760.2	759.27	27.3	20.9			23.8	25.5	24.6	24.6	19.7	19.9	18.1		14.2	13.7	13.1	13.7	65	56	68	63.0	2 Cum	1 Cum	0	1.3	S.W.2	W.1	0		2.3	0.7	⊙ 11h 24 Le ☾ S.W.	
15	23.9	760.4	28.7	760.2	25.5	760.1	760.2	760.2	760.1	760.17	28.6	18.6			24.3	25.3	22.0	23.9	20.1	21.2	19.3		14.5	15.7	14.7	15.0	55	66	75	65.7	0	0	/ Cum	1.3	0	9.W.1	S.W.1					
16	25.6	759.7	26.9	759.5	24.6	759.0	759.5	759.1	759.3	759.17	27.4	19.1			24.7	26.3	23.2	24.7	21.4	22.7	21.1		16.4	17.7	16.5	16.9	71	70	90	73.7	2 Cir-c	2 Cum.	0	1.3	S.W.1	S.W.1	S.W.1					
17	25.0	759.1	27.4	759.1	25.3	759.3	759.8	759.5	759.5	759.57	28.7	21.3			24.9	27.7	25.9	25.5	23.3	24.4	21.9		18.0	19.9	18.9	18.9	77	72	81	76.7	0	0	3 Cum	1.0	S.W.2	S.W.1	S.W.1					
18	26.2	759.7	27.8	759.5	25.4	759.0	759.3	759.1	759.2	759.27	28.3	22.7			25.6	27.4	24.3	25.8	23.1	23.8	21.9		18.9	18.9	17.4	18.4	77	72	77	75.7	1 Cum	2 Cum.	0	1.0	S.W.1	S.W.3	S.W.1					
19	25.7	759.2	27.4	759.0	26.5	759.3	759.9	759.8	759.9	759.87	28.7	21.4			24.9	27.7	25.7	26.4	24.2	24.9	22.3		17.0	18.9	17.3	17.7	69	72	70	70.3	0	0	0	0.0	S.W.1	N.W.1	N.W.1					
20	26.9	759.4	26.9	759.6	26.2	759.1	759.9	759.0	758.8	759.30	29.3	22.6			27.7	26.6	25.7	26.7	23.8	24.3	22.7		18.2	20.5	18.2	19.0	65	79	72	72.0	4 Cir	/ Cum	3 Cu	2.7	N.W.1	N.W.2	N.W.1					
21	24.3	759.9	27.6	759.1	25.7	759.2	759.5	759.5	760.8	759.60	28.5	22.6			24.4	27.2	23.7	25.8	23.3	24.1	21.2		18.7	19.6	16.9	18.4	73	74	77	74.7	2 Cir-c	3 Cir-c	7 Cum S.W.	4.0	W.1	W.1	S.W.2					
22	24.8	760.3	27.4	760.2	25.2	760.7	760.0	760.2	760.4	760.20	28.3	22.3			25.3	27.5	25.8	26.2	24.1	23.6	21.9		16.7	18.4	17.5	17.5	70	68	81	73.0	2 Cum	1 Cum	0	1.0	S.W.1	S.W.1	W.1					
23	24.2	760.9	27.6	760.5	24.1	760.1	760.4	759.9	759.7	760.00	29.4	22.3			27.2	27.7	24.9	26.6	23.7	24.7	23.6		18.9	20.6	20.6	20.0	70	74	87	77.0	0	0	0	0.0	S.W.1	W.1	W.1					
24	27.5	758.8	26.2	758.8	27.2	758.0	758.2	758.1	757.5	757.93	31.2	24.2			28.2	26.2	26.1	26.8	24.0	25.1	23.7		18.7	22.7	19.8	20.4	66	90	78	78.0	0	0	0	0.0	0	0.((	0					
25	24.2	757.0	27.4	757.3	25.0	758.0	756.9	757.1	757.5	757.20	30.2	23.9			25.1	28.9	25.1	27.4	25.7	26.7	23.7		21.5	21.6	20.7	21.3	76	73	67	72.3	0	0	0	0.0	S.W.1	S.W.2	S.W.1					
26	24.1	758.7	28.3	758.5	24.4	760.0	758.7	758.8	759.6	759.03	28.8	23.0			24.9	28.0	24.4	26.1	22.9	24.2	22.2		18.3	19.3	18.0	18.5	75	68	79	73.3	2 Cum S.W.	2 Cum	1 Cir-c	1.7	S.W.3	S.W.2	S.W.1					
27	25.1	759.1	28.4	759.3	26.1	759.8	759.5	759.6	759.8	759.30	28.9	22.0			24.7	27.7	25.3	26.2	23.0	24.2	22.2		18.7	19.6	18.1	18.8	76	70	81	75.7	3 Cum S.W.	1 Cum	2 Cum	2.0	S.W.2	S.W.3	S.W.2					
28	24.4	759.4	28.0	759.0	25.2	759.8	759.0	759.7	759.6	759.77	28.5	22.7			24.4	27.7	25.3	25.8	23.4	23.7	21.5		18.0	18.6	17.7	18.1	74	68	80	74.0	7 Cum	2 Cum S.W.	2 Cum	3.7	S.W.2	S.W.2	S.W.2					
29	24.1	759.3	27.9	759.8	25.6	759.6	759.8	759.5	759.5	759.77	28.6	23.2			25.1	27.2	25.3	25.9	23.9	23.9	21.6		18.4	18.9	17.4	18.2	76	69	79	74.7	5 Cum	2 Cum	/ ST	2.7	S.W.2	S.W.2	S.W.1					
30	26.1	758.5	27.6	758.9	25.9	759.5	759.1	759.1	759.1	759.10	28.7	21.8			26.1	28.1	24.6	26.2	22.6	24.4	22.9		17.6	19.9	19.4	19.0	69	70	84	74.3	/ Cum	1 Cum	0	0.7	S.W.1	W.1	N.E.1					
31																																											
Sums							2275.5	2277.8	2275.5		853.3	649.8			762.2	811.2	719.1						570.8	569.3	531.9		217.8	215.7	249.9		68	45	39		80	46	37				1.8			
Means							758.5	759.3	758.5	758.8	28.4	21.5			25.4	27.0	24.0	25.5	22.9	23.9	21.7		17.7	18.9	17.7	18.1	72.6	71.2	80.5	74.8	2.3	1.5	1.3	1.7	1.3	1.5	0.9				0.06			

Barometer Maximum 762.2 on 5

" Minimum 754.6 on 13

Thermometer Maximum 31.2 on 24

" Minimum 18.6 on 15

AUG 10 1899

LIBRARY SEP 9 1899 Weather Bureau

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Height of Barometer above Sea level 33.7 meters
" " Thermometer above the earth 1.22 "
" " Rim of Rain Guage above " 0.36 "
Hours of observation 8½ 2½ 8½

Year 1899

Month July

Date	Barometer as read 8½ Attached Thermometer Cent.	8½ Barometer Millimeters	2½ Attached Thermometer Cent.	2½ Barometer Millimeters	8½ Attached Thermometer Cent.	8½ Barometer Millimeters	Barometer reduced to 0° and sea level 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb	Dry Bulb Cent. 8½	2½	8½	mean
1	25.9	760.3	27.7	760.5	26.1	759.9	759.9	757.8	759.4	759.70	28.3	21.9			26.4	27.6	25.1	26.4
2	26.7	759.9	28.1	759.2	26.4	759.0	759.4	758.5	758.6	758.83	28.3	21.8			28.0	28.6	24.9	27.2
3	26.1	758.7	28.5	759.1	26.7	759.2	759.3	758.4	758.8	758.50	29.7	21.4			26.1	28.3	24.2	26.2
4	26.1	758.9	28.5	758.5	26.7	757.7	758.6	757.8	757.2	757.97	29.4	23.9			26.5	28.4	24.5	26.5
5	26.7	757.1	28.8	756.3	24.4	755.6	756.7	755.7	755.2	755.87	29.8	22.0			26.1	28.5	25.0	26.5
6	26.6	754.9	29.0	755.3	26.7	755.2	754.5	754.5	754.7	754.57	29.9	21.8			26.4	29.1	25.5	27.0
7	26.7	755.1	28.9	756.5	27.0	756.8	755.3	755.8	756.5	755.80	30.0	23.7			26.9	28.4	25.8	26.9
8	26.7	756.8	28.8	757.7	26.7	757.7	756.3	756.9	757.2	756.80	29.6	23.2			26.1	28.8	24.9	26.5
9	26.8	757.8	28.7	758.2	26.7	758.3	757.3	757.5	757.9	757.57	29.9	21.2			26.5	29.1	24.4	26.7
10	26.4	758.1	26.3	759.5	26.7	759.2	757.7	758.6	758.8	758.43	29.5	21.9			26.2	28.6	24.4	26.4
11	24.4	758.8	28.3	758.9	29.4	757.5	758.4	757.3	756.5	757.40	29.3	21.9			26.1	28.3	24.7	26.4
12	27.1	757.1	29.2	756.8	27.4	756.5	756.5	756.0	756.0	756.17	30.2	21.2			26.2	29.4	25.8	27.1
13	27.3	751.7	29.2	757.5	27.3	757.4	756.2	756.7	756.9	756.60	30.7	23.6			26.7	29.8	25.6	27.4
14	27.7	758.1	29.2	758.0	27.3	758.1	757.5	757.2	757.5	757.40	30.2	22.7			27.7	29.4	25.1	27.3
15	27.6	757.7	29.1	757.4	27.2	756.7	757.1	756.6	756.9	756.87	30.9	22.2			27.4	29.3	25.1	27.3
16	27.7	755.5	29.7	755.4	27.7	755.0	754.9	754.8	754.5	754.67	30.7	23.4			27.2	29.9	26.1	27.7
17	27.1	753.2	29.4	754.4	27.1	754.7	753.5	753.1	754.1	753.57	30.6	24.4			27.6	29.9	25.7	27.7
18	27.2	755.3	29.3	756.0	27.3	755.9	754.8	755.3	755.4	755.17	30.1	23.7			26.6	29.3	25.6	27.2
19	27.2	757.1	29.4	757.9	27.7	757.6	756.5	757.1	757.2	756.93	30.4	22.4			27.4	29.4	25.5	27.5
20	27.7	758.4	29.2	758.0	27.1	757.9	757.8	757.2	757.4	757.47	30.1	22.3			26.6	28.8	25.3	26.9
21	26.7	756.9	28.9	757.2	27.2	757.0	756.4	756.4	756.4	756.40	30.1	22.2			26.4	28.7	25.2	26.8
22	26.7	756.9	29.2	757.1	27.2	757.1	756.4	756.3	756.5	756.40	30.2	22.4			27.7	29.2	25.4	27.4
23	26.8	757.1	27.8	758.4	27.6	758.3	756.6	758.0	757.7	757.43	30.4	22.2			27.0	28.2	25.3	26.8
24	26.9	758.1	28.9	758.3	27.2	758.1	757.6	757.5	757.6	757.67	30.0	21.6			26.8	28.8	25.4	27.0
25	26.8	758.5	29.2	758.4	27.1	758.0	758.0	757.6	757.5	757.70	30.1	22.1			26.1	29.2	25.7	27.0
26	27.3	757.0	29.7	756.5	27.9	756.1	756.4	755.6	755.5	755.83	30.8	21.7			28.2	30.1	26.6	28.3
27	28.1	755.1	30.1	755.3	28.2	755.5	754.6	754.3	754.8	754.83	31.2	22.1			28.2	30.5	26.6	28.4
28	27.8	755.6	30.4	755.9	28.4	756.4	754.9	754.9	755.8	755.20	31.3	23.8			27.7	30.7	26.6	28.3
29	29.1	757.8	30.1	758.3	27.7	758.6	757.1	757.3	758.0	757.47	30.7	24.1			28.6	29.8	25.6	28.0
30	28.4	758.7	28.6	759.6	27.2	758.9	758.9	758.9	758.4	758.73	29.7	24.1			28.3	28.9	26.5	27.9
31	27.9	760.0	29.4	760.0	28.1	759.9	759.3	759.2	759.2	759.23	30.2	25.2			26.7	29.2	26.5	27.5
Sums							23463.3	23460.8	23463.9		932.9	702.0			836.6	902.4	788.1	
Means							756.88	756.80	756.90	756.86	30.1	22.5			27.0	29.1	25.4	27.2

Date	Wet Bulb Cent. 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean	Clouds (Clear—0, Overcast—10) 8½	2½	8½	mean	Direction and force of Wind 0—10 8½	2½	8½	Wind per day miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. inches. mm. A.M.	P.M.	Total	Observations and Phenomena
1	22.2	24.2	23.3	16.6	19.4	19.8	[illegible]	65	71	85	73.3	0	0	0	0.0	N.E.1	N.E.1	N.E.1		h.				
2	22.6	23.8	22.4	16.3	19.1	18.0	[illegible]	58	62	77	65.7	0	0	0	0.0	N.E.1	N.E.1	0		tr				
3	23.1	25.3	22.9	18.6	21.2	19.8	[illegible]	73	74	88	78.3	0	0	0	0.0	S.W.1	N.W.1	S.W.1		〃				
4	23.8	25.1	23.3	19.7	20.7	20.2	[illegible]	77	72	88	79.0	3 Cum. S.W.	1 Cum.	0	1.3	S.W.1	S.W.1	S.W.1		〃				
5	23.8	25.5	23.4	20.1	21.5	20.1	[illegible]	80	75	85	80.0	4 Cum. S.W.	3 Cum.	0	2.3	S.W.1	S.W.1	S.W.1		〃				
6	24.1	25.9	24.0	20.4	22.0	20.7	[illegible]	79	73	85	79.0	1 Cum.	0	0	0.3	S.W.2	S.W.3	S.W.2		〃				
7	23.9	25.5	23.4	19.6	21.1	19.6	[illegible]	79	73	80	74.8	2 Cum.	2 Cum.	0	1.3	S.W.3	S.W.3	S.W.1		〃				
8	23.4	24.6	22.6	19.3	19.9	18.6	18.5	76	67	80	74.3	1 Cum.	1 Cum.	0	0.7	S.W.2	S.W.2	S.W.1		〃				
9	23.1	24.8	22.2	18.2	19.6	18.0	18.6	70	64	79	71.3	0	1 Cum.	0	0.3	S.W.1	S.W.2	0		〃				
10	22.9	24.0	21.6	18.1	18.4	17.0	17.9	72	65	75	70.0	1 Cum.	0	0	0.3	S.W.1	W.1	S.W.1		〃				
11	22.7	24.4	22.8	17.9	20.0	19.0	19.0	71	68	81	73.3	2 Cum.	1 Cum.	1 Ci-C	1.3	S.W.1	N.W.1	S.W.1		〃				
12	23.8	21.0	24.3	20.0	22.0	21.8	[illegible]	80	71	86	79.0	0	1 Ci-C	0	0.3	W.1	W.1	S.W.1		〃				
13	24.4	26.5	23.4	20.7	22.7	19.5	[illegible]	80	72	80	77.3	1 Ci-C	0	0	0.0	S.W.1	S.W.1	S.W.1		〃				
14	24.3	25.8	23.7	20.4	21.5	20.5	[illegible]	79	70	86	78.3	2 Ci-C	0	0	1.7	S.W.1	S.W.1	S.W.1		〃				[symbol] a.m.
15	24.4	25.7	23.4	21.2	18.8	20.1	[illegible]	77	70	84	77.0	2 Ci-C	0	0	0.7	S.W.1	S.W.1	S.W.1		〃				
16	24.7	26.6	24.4	20.9	22.6	21.3	[illegible]	78	71	85	78.0	1 Ci-C	1 Ci-C	0	0.7	S.W.1	S.W.3	S.W.1		〃				
17	24.9	26.7	23.9	21.1	23.1	20.6	[illegible]	77	72	84	77.7	0	2 Ci-C	1 Ci-C	1.0	S.W.2	S.W.3	S.W.2		〃				
18	23.6	25.4	22.8	19.2	20.2	18.4	[illegible]	74	68	75	72.3	1 Cum	1 Cum.	1 St.	1.0	S.W.2	S.W.2	S.W.1		c-fg.				
19	23.3	25.2	23.1	17.8	20.3	19.0	[illegible]	65	66	78	69.7	1 Cum.	1 Cum.	0	0.7	S.W.1	S.W.1	0		tr				
20	23.3	24.4	22.4	18.6	19.0	18.0	[illegible]	71	64	75	70.0	5 Cum.	0	0	1.7	S.W.1	S.W.2	S.W.1		Tr				
21	23.3	24.4	22.2	18.8	19.2	17.4	[illegible]	73	65	73	70.3	1 Ci-C	1 Ci-C	0	0.7	S.W.1	S.W.1	S.W.1		Tr				
22	23.3	24.4	22.7	17.8	18.8	18.3	[illegible]	65	63	75	67.7	1 Ci-C	1 St	0	0.7	S.W.1	S.W.1	S.W.1		〃				
23	23.1	24.2	22.6	17.9	19.2	18.2	[illegible]	67	67	76	70.0	1 Cum.	5 St	0	2.0	0	S.W.1	0		〃				
24	22.7	24.7	22.4	17.3	19.7	17.8	[illegible]	66	66	73	68.3	1 Ci-C	4 St.	0	1.7	0	S.W.1	0		〃				
25	22.7	24.6	23.2	17.8	19.2	19.0	[illegible]	70	63	77	70.0	1 Ci-C	0	0	0.3	0	S.W.1	S.W.1		〃				
26	24.8	26.6	24.9	20.1	22.8	21.8	[illegible]	71	72	84	75.7	0	1 Cum.	0	0.3	S.W.1	S.W.3	0		〃				
27	25.4	27.1	25.2	21.6	23.5	22.6	[illegible]	76	72	87	78.3	0	1 Cum.	0	0.3	S.W.2	S.W.2	S.W.1		〃				[symbol] during night
28	25.7	27.6	25.4	22.6	24.5	23.1	[illegible]	81	75	89	81.7	0	0	0	0.0	S.W.1	S.W.2	S.W.1		〃				
29	25.5	25.3	23.4	24.4	17.9	19.6	[illegible]	74	64	80	72.7	2 Cum.	1 St.	0	1.0	S.W.1	S.W.1	S.W.1		〃				
30	24.8	25.3	24.4	20.3	20.7	20.8	[illegible]	70	70	81	74.0	2 Ci-C	0	0	0.7	0	N.1	N.1		〃				
31	24.3	25.3	23.8	20.6	20.8	19.7	[illegible]	80	69	77	75.3	2 Cum.	1 Ci-C	2 Ci-C	1.7	W.1	N.W.1	S.W.1		〃				
Sums				600.8	641.3	607.9		2271	2134	2504		37	33	6		34	48	27						
Means				19.4	20.7	19.6	[illegible]	73.3	68.9	80.8	74.3	1.2	1.1	0.2	0.8	1.1	1.5	0.9						

Barometer Maximum 759.9 on 1st

" Minimum 753.1 on 17

Thermometer Maximum 31.3 on 28

" Minimum 21.2 on 9 & 12

SEP 9 1899

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Year 1899
Month August.

Height of Barometer above Sea level 33.7 meters
" " Thermometer above the earth 1.22 "
" " Rim of Rain Guage above " 0.36 "
Hours of observation 8½ 2½ 8½

Date	Barometer as read 8½ Attached Thermometer Cent.	8½ Barometer Millimeters	2½ Attached Thermometer Cent.	2½ Barometer Millimeters	8½ Attached Thermometer Cent.	8½ Barometer Millimeters	Barometer reduced to 0° and sea level 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb	Dry Bulb Cent. 8½	2½	8½	mean
1	28.1	759.9	30.1	759.5	28.2	759.0	759.5	758.8	758.3	758.87	30.2	24.9			27.2	29.1	26.6	27.6
2	27.7	758.7	30.4	758.3	27.8	757.1	758.1	757.3	756.5	757.30	30.4	23.9			27.6	29.8	25.6	27.7
3	27.6	756.9	29.0	757.2	27.4	757.3	756.3	756.4	756.7	756.47	30.7	23.3			26.6	29.2	26.0	27.3
4	28.4	758.3	28.9	758.1	27.7	758.7	757.6	757.9	758.1	757.87	29.7	24.9			28.3	28.8	26.7	27.9
5	27.3	760.5	29.3	760.2	28.4	760.3	759.9	759.4	759.6	759.63	30.4	26.6			27.2	29.4	27.2	27.9
6	28.8	760.9	30.1	760.5	28.6	759.8	760.1	759.5	759.0	759.53	30.8	25.4			27.7	29.8	26.4	28.0
7	28.2	759.1	30.6	759.0	28.3	758.9	758.5	758.0	757.7	758.07	30.9	23.7			28.7	30.8	26.2	28.8
8	27.7	757.7	30.4	757.6	28.3	757.1	757.1	756.9	756.1	756.70	31.4	23.2			28.2	29.8	26.6	28.2
9	27.6	756.4	30.1	756.2	28.1	755.4	755.6	755.3	754.8	755.23	31.2	23.5			27.6	29.7	26.5	27.9
10	27.7	755.6	29.9	755.5	27.8	755.3	755.1	754.7	754.7	754.83	30.7	23.5			27.6	29.5	26.5	27.9
11	27.6	755.7	30.4	756.9	28.3	755.9	755.2	755.1	755.2	755.17	31.0	23.3			27.3	29.7	26.2	27.7
12	27.8	755.9	29.8	756.6	28.7	756.9	755.3	755.8	755.9	755.67	31.6	24.3			28.3	30.1	26.9	28.4
13	28.7	758.6	30.6	758.2	28.4	758.3	757.5	757.2	757.7	757.47	31.4	23.6			28.7	30.5	26.7	28.6
14	27.8	758.7	30.4	757.9	27.8	757.6	757.9	756.9	757.0	757.27	30.9	23.6			27.6	30.1	26.4	28.0
15	27.4	757.0	30.0	756.8	27.8	756.8	756.4	755.9	756.2	756.17	30.7	22.5			28.3	29.8	26.2	28.1
16	27.8	756.0	30.4	756.1	27.8	756.0	755.5	755.2	755.5	755.40	30.7	22.8			27.6	30.2	26.8	28.2
17	27.6	756.0	30.0	756.8	27.9	757.5	755.5	755.6	756.9	756.07	31.3	23.9			28.8	30.2	26.8	28.6
18	27.8	759.0	29.9	759.1	27.5	760.1	758.5	758.1	759.5	758.97	30.8	24.0			29.2	29.4	26.8	28.4
19	27.1	760.1	29.3	759.6	27.9	759.5	759.5	759.0	758.9	759.10	30.6	22.7			28.4	29.2	26.6	28.1
20	27.8	759.5	30.0	759.5	27.8	759.3	759.0	758.6	758.7	758.77	30.7	22.5			27.1	29.7	26.2	27.7
21	27.1	759.2	29.4	759.3	27.9	758.9	758.9	758.5	758.3	758.50	30.6	22.9			27.7	28.9	25.6	27.4
22	27.3	758.7	30.0	758.6	28.3	758.7	758.1	757.8	758.0	757.97	31.3	22.6			27.7	30.4	26.7	28.5
23	27.4	758.5	30.1	758.3	28.2	758.3	757.9	757.3	757.4	757.53	31.2	23.0			27.8	30.1	26.6	28.4
24	27.5	757.7	30.5	757.9	28.3	758.0	757.1	757.2	757.4	757.23	31.0	23.2			27.5	29.7	26.6	28.2
25	27.8	758.2	30.0	758.7	27.1	758.9	757.6	758.1	758.2	757.97	30.4	23.7			28.1	29.5	25.5	27.7
26	26.7	759.4	29.5	759.2	27.2	760.5	758.7	758.4	759.9	759.07	30.1	23.7			26.1	29.2	25.5	26.9
27	26.7	761.4	29.7	760.8	26.2	759.9	760.9	760.1	759.4	760.13	29.2	22.9			27.1	28.4	25.6	26.7
28	27.4	760.1	28.4	759.1	27.2	759.4	759.6	758.4	758.9	758.97	29.3	24.9			26.8	28.3	25.5	26.9
29	27.6	759.9	29.1	758.9	27.8	758.5	758.9	758.4	757.9	758.30	30.4	24.4			27.7	29.0	26.7	27.8
30	27.2	758.0	30.4	756.9	27.9	756.7	757.4	755.9	756.0	756.43	31.2	23.5			27.3	30.2	26.4	28.0
31	27.1	756.6	30.1	756.7	28.3	757.1	756.0	755.7	756.2	755.97	31.1	23.0			26.9	30.9	26.2	27.7
Sums							23479.3	23478.1	23480.4		951.3	722.1			859.9	920.0	816.7	
Means							757.39	757.36	757.44	757.40	30.7	23.3			27.7	29.7	26.3	27.9

Date	Wet Bulb Cent. 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean	Clouds (Clear—0, Overcast—10) 8½	2½	8½	mean	Direction and force of Wind 0—10 8½	2½	8½	Wind per day, miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. inches, mm. A.M.	P.M.	Total	Observations and Phenomena
1	23.4	24.8	23.3	18.5	19.6	18.5	18.8	68	65	71	68.0	1 Ci-c	1 st	9 cum	5.3	S.W.1	S.W.1	0		o R.				
2	23.3	24.4	22.6	17.9	18.4	17.9	18.1	66	59	73	66.0	1 Ci-c	8 st	0	3.0	S.W.1	W.1	W.1		″				
3	23.2	24.4	23.1	18.3	18.8	18.6	18.6	70	62	74	68.7	1 cum.	1 st.	0	0.7	S.W.1	W.1	0		″				
4	24.4	25.3	24.6	17.9	21.0	21.1	20.5	68	70	82	73.3	4 cum.	1 st.	7 st	4.0	N.S.1	N.S.1	N.S.1		″				
5	24.4	26.0	24.9	20.9	22.0	21.9	21.3	76	71	80	75.7	8 st	1 st	10 st	6.3	0	N.1	N.S.1		″				
6	24.1	25.3	23.7	19.3	20.2	19.4	19.6	70	64	75	69.7	1 Ci-c	0	8 st	3.0	S.W.1	S.W.1	0		″				
7	24.2	25.4	22.8	18.8	19.7	18.8	18.9	63	58	71	64.0	2 Ci-c	4 st	0	2.0	S.W.1	S.W.1	S.W.1		″				
8	24.3	25.2	23.8	18.9	19.9	19.7	19.5	67	63	76	68.7	1 cum.	1 cum.	0	0.7	S.W.1	S.W.1	S.W.1		″				
9	24.2	24.5	23.8	19.6	18.6	19.6	19.3	71	57	76	68.7	1 Ci-c	1 st	0	0.7	S.W.1	S.W.1	N.S.1		″				
10	24.3	25.4	25.0	19.8	20.7	20.0	20.2	73	67	77	72.0	1 Ci-c	0	0	0.3	S.W.1	W.1	N.S.1		″				
11	24.8	26.1	24.4	21.6	21.7	21.1	21.5	84	68	84	78.7	0	0	0	0.0	S.W.1	S.W.1	0		″				
12	25.6	26.3	24.6	21.8	22.0	20.7	21.6	76	69	79	74.7	0	0	0	0.0	S.W.1	W.1	0		″				
13	25.7	26.5	24.1	22.6	22.2	20.0	21.6	76	68	77	73.7	1 Ci-c	1 Ci-c	1 st	1.0	S.W.1	S.W.1	S.W.1		″				
14	23.9	25.1	22.7	19.1	19.4	17.6	18.7	69	60	69	66.0	2 cum.	0	3 st	1.7	S.W.1	S.W.1	S.W.2		″				
15	23.3	24.4	22.4	17.9	18.4	17.2	17.7	60	59	68	62.3	1 Ci-c	0	1 Ci-c	0.7	S.W.1	S.W.1	S.W.1		″				
16	23.9	25.8	22.6	18.1	21.0	19.0	19.3	66	65	63	64.7	1 cum.	0	0	0.3	S.W.1	W.1	0		″				
17	23.8	25.2	23.2	16.0	19.6	18.3	18.0	61	61	69	63.7	0	1 Cum.	1 Cum.	1.0	0	S.W.1	N.1		″				
18	23.8	22.8	21.7	17.2	15.8	15.8	16.3	57	52	59	56.0	0	0	0	0.0	N.S.1	S.W.1	N.S.1		″				
19	23.1	24.2	22.8	17.0	18.5	17.7	17.7	58	61	67	62.0	0	0	0	0.0	N.E.1	S.W.1	0		″				
20	23.4	25.3	22.8	18.5	20.4	18.1	19.0	70	65	71	68.7	0	0	0	0.0	S.W.1	S.W.1	0		″				
21	24.0	25.7	23.6	19.5	20.5	20.0	20.0	73	69	82	74.7	0	1 Ci-c	0	0.3	S.W.1	S.W.1	0		″				
22	24.8	26.2	24.4	20.8	21.5	20.7	21.0	75	66	80	73.7	0	2 Ci-c	0	0.7	S.W.1	S.W.1	S.W.1		″				
23	24.4	25.8	23.8	19.8	21.1	19.5	20.1	72	65	75	70.7	0	0	7 st	2.3	S.W.1	0	S.W.1		″				
24	24.0	25.6	24.4	19.3	20.7	20.8	20.3	71	64	80	71.7	1 Ci-c	1 Ci-c	1 Ci-c	1.0	S.W.1	S.W.2	S.W.1		″				
25	24.5	24.9	21.7	19.3	19.7	16.5	18.5	70	64	68	67.3	2 cum.	1 Ci-c	0	1.0	S.W.1	S.W.1	S.W.1		″				● a few drops at 10.30 P.
26	21.1	23.7	21.7	16.4	17.5	16.5	16.8	65	58	68	63.7	8 Cum.	1 Ci-c	0	3.0	S.W.1	S.W.1	S.W.1		″				
27	23.2	24.4	22.6	18.0	19.4	18.0	18.5	68	67	71	68.7	1 Ci-c	0	0	0.3	S.W.1	S.W.1	N.S.1		″				
28	23.7	25.2	24.9	19.3	21.1	22.0	20.8	73	74	85	77.3	1 Ci-c	1 Ci-c	1 st	1.0	N.S.1	N.S.1	N.S.1		″				
29	25.0	25.0	23.7	21.1	21.1	19.3	20.5	76	71	74	73.7	1 Ci-c	0	0	0.3	S.W.1	N.S.1	0		″				
30	24.0	26.4	24.4	19.5	22.2	20.9	20.9	73	69	82	74.7	1 Ci-c	0	0	0.3	S.W.1	S.W.1	S.W.1		″				
31	24.4	26.2	24.1	20.5	21.6	20.3	20.8	79	66	80	75.0	0	1 Cum.	0	0.3	S.W.1	S.W.1	S.W.1		″				
Sums				595.7	624.3	592.4		2163	1999	2306		41	33	56		26	32	22						
Means				19.2	20.1	19.1	19.5	69.9	64.5	74.4	69.6	1.3	1.1	1.8	1.4	0.9	1.0	0.7						

Barometer Maximum 760.9 on 27
" Minimum 754.7 on 10
Thermometer Maximum 30.6 on 12
" Minimum 22.9 on 27

WEATHER BUREAU OCT 13 1899 RECORDS AND METEOROLOGICAL DATA

LIBRARY NOV 24 1899

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54' 22" N.

LONG. E. FROM GREENWICH 35° 28' 10"

Height of Barometer above Sea level ~~33.7~~ meters 35.

" " Thermometer above the earth ~~1.22~~ " 1.47

" " Rim of Rain Guage above " ~~0.35~~ " 0.56

Hours of observation 8½ 2½ 8½

Year 1899

Month September.

Date	Barometer as read 8½ Attached Thermometer Cent.	8½ Barometer Millimeters	2½ Attached Thermometer Cent.	2½ Barometer Millimeters	8½ Attached Thermometer Cent.	8½ Barometer Millimeters	Barometer reduced to 0° and sea level 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb
1	26.7	757.6	30.4	756.8	28.3	758.1	757.1	755.8	758.4	757.17	31.2	22.3		
2	26.7	757.0	29.1	756.7	28.2	758.9	758.6	757.9	758.3	758.27	29.2	22.1		
3	27.1	759.9	29.3	757.5	27.2	759.6	759.4	758.7	759.2	759.10	30.1	22.9		
4	26.1	759.2	29.1	759.1	27.3	758.9	758.6	758.3	758.4	758.50	30.4	21.8		
5	26.8	759.2	27.9	757.6	27.8	757.5	758.8	758.8	758.9	758.83	31.0	22.9		
6	27.4	759.7	28.9	759.1	27.7	759.1	758.7	758.3	758.5	758.73	30.1	22.9		
7	27.8	758.6	28.9	758.5	27.7	759.1	757.9	757.7	758.6	758.07	27.9	26.1		
8	27.2	759.4	29.0	759.1	27.6	760.2	758.8	759.0	759.6	759.13	30.1	22.4		
9	27.2	760.2	30.0	760.5	28.3	760.5	759.6	758.5	759.8	759.63	30.8	23.3		
10	27.5	761.8	30.0	760.4	27.6	760.6	760.2	759.4	760.0	759.87	30.2	22.9		
11	26.7	760.6	28.9	760.2	27.2	760.7	760.0	759.4	760.1	759.83	29.6	22.7		
12	26.7	760.9	28.9	761.7	26.7	762.3	760.4	760.9	761.8	761.03	29.7	22.4		
13	26.3	762.0	28.3	762.4	26.7	762.5	761.6	761.7	762.0	761.77	29.8	22.4		
14	27.5	762.3	28.6	762.1	27.8	761.7	761.7	761.2	761.1	761.33	31.4	23.3		
15	27.3	761.0	28.9	760.4	27.8	760.6	760.4	759.5	760.1	759.97	31.3	25.4		
16	27.6	760.1	30.0	760.2	27.8	760.1	759.3	759.2	759.4	759.30	31.2	23.4		
17	27.2	761.9	29.1	760.8	27.2	761.9	761.3	759.8	761.3	760.80	29.8	23.4		
18	26.7	763.3	27.9	762.8	26.6	763.1	762.7	762.4	762.6	762.80	29.1	22.8		
19	26.7	762.8	28.2	761.3	27.6	760.1	762.1	760.6	759.5	760.40	29.3	23.6		
20	27.6	759.1	28.9	759.6	27.4	758.4	758.5	757.8	757.8	758.03	30.3	24.2		
21	27.2	758.7	30.0	759.0	27.9	759.3	758.2	758.1	758.7	758.33	31.1	23.7		
22	26.9	760.4	29.4	760.9	27.6	761.6	759.9	760.0	761.6	760.17	30.4	23.2		
23	26.1	761.4	27.8	761.0	26.1	760.8	761.0	760.3	760.4	760.57	29.3	22.4		
24	26.7	759.1	27.8	759.2	26.7	759.1	759.4	758.6	759.2	759.07	29.6	23.3		
25	26.7	759.9	28.3	760.1	26.2	760.0	759.4	759.4	759.6	759.47	27.6	24.1		
26	25.8	761.5	26.7	761.0	26.1	761.2	761.1	760.5	760.8	760.80	28.8	22.2		
27	26.7	762.5	27.3	761.1	26.6	763.1	762.0	761.2	762.6	761.93	28.9	23.5		
28	26.7	762.7	28.2	762.5	26.7	762.0	762.2	761.8	761.5	761.90	29.5	23.8		
29	26.7	761.5	27.8	761.4	26.7	762.9	761.0	760.8	763.4	761.73	30.1	24.6		
30	26.7	763.3	26.8	763.2	26.7	764.0	762.7	762.6	763.5	762.93	29.4	23.8		
31														
Sums							22794.0	22798.?	22805.?		900.7	698.8		
Means							759.80	759.94	760.19	759.88	30.0	23.3		

Date	Dry Bulb Cent. 8½	2½	8½	mean	Wet Bulb Cent. 8½	2½	8½	Elasticity of vapor Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean
1	26.6	30.3	26.0	27.6	23.9	26.0	23.6	19.2	21.2	19.6	[illegible]	76	65	78	73.0
2	26.2	29.3	26.1	27.2	23.3	25.2	23.9	18.5	20.1	20.3	[illegible]	74	66	81	73.7
3	26.8	29.3	24.9	26.5	23.6	24.4	22.9	18.9	18.8	17.9	18.5	72	63	78	71.0
4	26.9	28.9	25.9	27.2	23.3	24.9	23.3	18.3	19.3	19.1	18.9	69	68	77	71.3
5	27.3	29.7	26.6	27.9	23.9	25.9	24.4	19.2	21.5	20.8	20.5	72	78	81	79.7
6	27.7	29.3	27.3	28.1	24.6	25.4	24.9	20.2	20.9	21.4	20.8	73	68	80	73.7
7	28.3	28.9	27.1	28.1	23.3	24.4	23.0	17.3	19.0	18.0	18.1	63	64	70	65.7
8	27.9	27.5	26.8	28.1	23.9	24.9	23.3	18.8	19.7	18.4	19.0	67	63	70	66.7
9	27.1	28.7	26.2	27.7	24.1	25.9	23.7	19.7	21.5	18.8	20.3	75	68	79	74.0
10	27.8	29.6	25.5	27.7	23.8	25.1	22.7	18.7	18.8	18.3	18.9	68	63	75	68.7
11	26.6	26.7	25.2	26.8	22.7	24.2	22.4	17.8	18.8	18.0	18.2	67	63	75	68.3
12	28.8	29.1	25.0	27.6	22.6	28.9	21.1	16.2	17.1	15.6	[illegible]	55	56	67	59.3
13	27.2	26.9	26.4	28.3	23.4	24.8	23.5	18.4	19.7	19.1	19.1	69	66	75	70.0
14	28.7	29.9	25.6	27.9	24.4	26.1	23.9	19.4	21.7	19.5	[illegible]	68	68	80	72.0
15	27.7	30.1	27.8	28.5	24.1	25.9	22.6	19.2	21.3	16.4	[illegible]	69	67	59	65.0
16	28.9	30.0	26.1	28.3	22.2	25.4	22.8	15.2	20.2	19.0	[illegible]	51	63	71	61.7
17	26.2	28.9	25.7	26.7	22.2	22.7	20.9	16.8	16.0	15.4	16.1	67	54	66	62.3
18	27.3	27.7	26.1	28.2	22.6	23.9	23.7	16.7	19.0	19.8	18.5	62	68	78	69.3
19	27.2	28.3	27.6	27.7	23.9	25.3	25.3	19.3	20.3	22.0	21.9	72	74	81	75.7
20	29.4	29.4	26.7	28.5	24.9	26.1	25.1	19.5	22.3	22.4	21.3	65	72	87	74.7
21	26.8	30.4	25.7	27.6	24.8	26.8	24.4	21.4	22.9	21.5	21.9	81	71	88	80.0
22	27.2	27.4	24.9	27.2	24.9	24.8	23.3	21.5	19.5	19.9	20.3	81	63	84	76.0
23	26.1	28.3	25.5	27.0	23.8	24.5	22.7	20.1	19.6	18.6	19.4	80	68	75	74.3
24	27.3	27.2	24.9	26.5	23.9	23.8	22.3	19.3	19.1	17.8	18.7	72	72	76	73.3
25	25.6	28.1	23.8	25.8	22.1	22.8	21.1	17.1	19.2	16.5	17.6	70	58	75	67.7
26	26.6	27.1	25.1	26.3	22.3	23.3	22.9	16.6	18.4	18.4	17.8	63	69	74	68.7
27	27.8	27.4	26.1	27.1	23.2	23.8	23.3	17.7	19.0	19.0	18.6	64	70	75	69.7
28	27.1	28.6	26.2	27.3	23.7	25.4	23.7	19.0	20.5	20.1	[illegible]	72	78	79	73.7
29	26.6	28.2	26.2	27.0	24.2	24.4	23.4	20.4	19.6	19.2	[illegible]	78	69	75	74.0
30	27.2	27.2	26.3	27.1	23.5	24.0	23.1	18.5	19.0	18.5	18.7	69	69	72	70.0
31															
Sums	818.5	867.7	777.8					599.2	595.8	569.4		2036	1988	2281	
Means	27.3	29.0	26.0	27.4				18.6	20.0	19.?		69.4	66.2	76.0	70.9

Date	Clouds (Clear—0, Overcast—10) 8½	2½	8½	mean	Direction and force of Wind 0—10 8½	2½	8½	Wind per day miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. inches. mm. A.M.	P.M.	Total	Observations and Phenomena
1	0	1 Cir. c	0	0.3	S.W.1	S.W.1	0		Tr.				
2	0 ~~Cum.~~	0	0	0.0	S.W.1	S.W.1	0		Tr.				
3	1 Cum.	1 Cum.	0	0.7	S.W.1	W.1	0		"				
4	1 Cir. Cum.	0	0	0.3	0	S.W.1	S.W.1		"				
5	0 ~~Cum.~~	0	0	0.0	S.W.1	S.W.1	S.W.1		"				
6	1 Cum.	0	0	0.3	0	N.E.1	N.E.2		"				
7	0	0	0	0.0	N.W.1	N.1	N.W.1		"				
8	0	0	0	0.0	0	N.1	0		"				
9	0	1 Cir. c S.W.	0	0.3	S.W.1	S.W.1	S.W.1		"				
10	1 Cir. c	1 Cir. c	0	0.7	S.W.1	S.W.1	0		"				
11	0	0	1 Cir.	0.3	S.W.1	W.1	0		"				
12	0	0	0	0.0	0	W.1	0		"				
13	0	0	0	0.0	0	N.E.1	N.E.1		"				
14	0	0	0	0.0	W.1	W.1	0		"				
15	0	0	0	0.0	S.W.1	S.W.1	S.W.1		"				
16	0	0	0	0.0	S.W.1	S.W.1	S.W.1		"				
17	7 Cum.	1 Cum.	1 Cum.	3.0	S.W.1	S.W.1	0		"				
18	1 Cum.	8 Cum.	0	3.0	0 ~~N.E.1~~	N.E.1	N.E.3		"				
19	0	0	0	0.0	N.E.2	N.E.2	N.E.1		ofg.				
20	0	0	0	0.0	0 ~~N.E.1~~	N.E.1	N.E.1		ofg.				
21	0	0	0	0.0	S.W.1	S.W.1	0		Calm.				
22	1 Cum.	0	1 Cum.	0.7	S.W.1	W.1	0		Tr.				
23	0	1 Cum.	0	0.3	0	N.W.1	N.E.1		Tr.				a a. m.
24	1 Cir. c	8 St & Cu	1 Cum.	3.3	N.E.1	W.1	N.E.1		"				a a. m. & few drop in the night
25	6 Cum.	5 Cu & St	0	3.7	W.1	S.W.1	0		"				a few drop of rain early morn.
26	5 Cir.	7 St	6 St	6.0	0	N.E.1	N.E.1		"				
27	2 Cum.	1 Cir.	3 St	2.0	N.E.1	N.E.1	N.E.1		"				
28	1 Cum.	3 St	9 St	4.3	N.E.1	0	N.E.1		"				
29	2 Cum.	1 Cum.	1 Cum.	1.3	N.E.1	N.E.1	N.E.1		"				
30	1 Cir.	2 Cu & Cir	0	1.0	N.E.1	N.E.1	N.E.1		"				
31													
Sums	31	45	23		12	31	20						
Means	1.0	1.5	0.8	1.1	0.7	1.0	0.7						

Barometer Maximum 763.5 on 30

" Minimum 757.1 on 1

Thermometer Maximum 31.4 on 14

" Minimum 21.8 on 4

NOV 24 1899

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Year 1899.
Month October.

Height of Barometer above Sea level 35 ~~33.7~~ meters
" " Thermometer above the earth 1.47 ~~1.98~~ "
" " Rim of Rain Guage above 4.56 ~~[illegible]~~ "
Hours of observation 8½ 2½ 8½

Date	Barometer as read 8½ Attached Thermometer Cent.	8½ Barometer Millimeters	2½ Attached Thermometer Cent.	2½ Barometer Millimeters	8½ Attached Thermometer Cent.	8½ Barometer Millimeters	Barometer reduced to 0° and sea level 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb
1	26.7	763.6	28.0	762.5	26.3	762.1	763.1	761.8	762.2	762.37	29.7	22.9		
2	25.8	761.5	27.2	761.5	26.2	761.6	761.1	760.9	761.2	761.07	28.8	22.2		
3	25.5	761.6	27.8	761.2	26.7	761.3	761.2	760.9	760.8	760.93	29.0	23.4		
4	26.7	761.4	28.8	761.6	27.2	762.2	760.9	760.8	761.6	761.10	30.2	21.5		
5	27.9	762.3	29.1	763.1	27.9	761.7	761.7	762.3	761.0	761.67	30.7	24.9		
6	27.4	763.4	29.1	761.5	28.2	762.3	762.8	760.7	761.8	761.77	30.1	26.2		
7	27.2	762.5	28.1	762.1	27.7	762.5	761.9	760.5	761.9	761.77	29.4	24.4		
8	26.8	763.3	27.3	762.5	26.1	762.3	762.8	762.0	761.9	762.23	28.9	22.6		
9	25.0	761.5	27.7	761.4	25.7	761.2	761.2	760.8	760.9	760.97	28.7	21.6		
10	24.8	760.0	26.4	759.4	24.1	758.9	759.8	758.9	758.8	759.17	26.3	20.8		
11	25.0	759.3	26.1	759.3	24.4	760.2	759.0	758.9	760.1	759.33	27.7	21.6		
12	23.2	760.5	25.4	760.0	23.9	760.3	760.5	759.7	760.2	760.13	27.1	19.6		
13	23.0	760.3	25.0	762.1	23.4	764.1	760.3	761.8	764.0	762.03	27.1	19.6		
14	23.3	766.1	24.6	765.5	23.9	765.9	766.0	765.3	765.6	765.63	25.9	19.3		
15	23.5	765.0	25.0	763.9	24.4	764.2	764.9	763.6	764.0	764.17	25.9	19.2		
16	24.1	763.3	25.7	761.0	24.4	762.4	763.1	761.7	762.2	762.33	27.6	20.7		
17	24.8	762.3	27.0	761.6	24.7	761.5	762.1	761.1	761.3	761.50	28.2	21.4		
18	24.3	761.9	25.6	761.5	24.8	762.4	761.7	761.1	762.2	761.67	27.4	20.9		
19	23.9	763.3	25.2	762.7	24.4	763.0	763.2	762.4	762.8	762.80	27.0	21.0		
20	24.1	763.2	25.7	762.3	24.1	761.6	763.0	762.0	761.5	762.17	26.6	21.9		
21	24.6	759.9	25.7	761.6	23.8	759.2	759.7	761.3	759.1	760.03	26.8	20.7		
22	20.2	759.2	21.7	761.6	19.9	761.9	759.6	761.8	762.3	761.23	24.1	15.2		
23	20.0	764.7	21.7	764.3	21.1	765.0	765.1	764.4	765.3	764.93	22.6	15.9		
24	20.6	765.2	22.6	763.9	22.0	763.3	765.5	763.9	763.5	764.30	24.6	16.8		
25	21.8	761.3	23.2	760.9	21.8	761.1	761.5	760.9	761.2	761.20	24.8	19.1		
26	22.1	760.5	23.1	759.9	21.7	761.1	760.6	759.8	761.3	760.57	24.7	19.1		
27	21.5	762.4	23.3	762.5	21.1	763.9	762.6	762.5	764.2	763.10	24.7	17.0		
28	20.9	765.5	22.8	765.2	22.2	766.2	765.8	765.4	766.0	765.73	24.3	17.9		
29	21.9	766.0	—	—	—	—	766.2	764.2	764.2	764.87	25.5	18.8		
30	22.4	763.5	24.1	762.5	23.2	762.3	763.5	762.4	762.3	762.73	26.0	19.8		
31	22.6	762.3	23.7	761.9	22.6	762.7	762.4	761.9	762.8	762.37	25.2	20.4		
Sums							23632.8	23616.6	23624.2		837.6	636.6		
Means							762.35	761.86	762.10	762.10	27.0	21.5		

Date	Dry Bulb Cent. 8½	2½	8½	mean	Wet Bulb Cent. 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean
1	27.8	28.7	25.7	27.4	23.3	24.5	22.9	17.7	19.0	18.4	18.4	64	64	75	67.7
2	26.2	27.3	26.6	26.7	22.6	23.8	22.7	17.7	19.0	17.5	18.1	70	71	68	71.7
3	25.5	27.3	26.6	26.5	22.9	24.4	23.5	18.9	20.2	19.0	19.4	76	75	73	74.7
4	26.6	29.7	26.6	27.6	22.6	25.1	22.9	17.3	19.8	17.9	18.3	67	63	68	66.0
5	28.2	30.1	27.7	28.7	24.9	26.6	25.4	20.5	22.7	22.0	[illegible]	72	71	80	74.3
6	27.6	29.0	26.6	27.7	24.4	25.5	25.1	20.1	21.1	22.2	21.1	74	71	86	77.0
7	27.3	27.8	25.5	26.9	22.8	24.7	23.3	17.2	21.0	19.4	19.2	64	76	80	73.3
8	26.6	26.2	24.3	25.7	22.6	23.3	21.1	18.0	17.5	14.8	16.8	74	61	58	64.3
9	22.1	27.8	24.3	24.7	20.5	23.3	21.2	16.6	17.7	16.3	16.9	85	64	73	74.0
10	24.3	25.9	22.8	24.3	20.6	21.9	19.0	15.2	16.6	13.7	15.2	68	67	67	67.3
11	25.7	24.1	22.6	24.1	21.2	22.5	19.8	15.5	17.5	15.4	16.1	63	69	77	69.7
12	22.1	25.7	20.9	22.9	19.3	21.2	18.4	14.6	15.5	14.0	14.7	74	63	76	71.0
13	22.5	25.3	21.0	22.9	19.2	21.6	18.9	14.3	15.9	14.7	15.0	71	67	79	72.3
14	22.8	25.1	23.6	23.8	20.3	21.2	20.3	15.8	15.8	15.8	15.8	77	66	70	71.0
15	23.6	25.3	24.3	24.4	20.1	21.2	21.6	15.0	15.7	17.1	15.9	69	66	77	70.7
16	24.9	26.8	24.2	25.0	21.2	23.1	21.2	16.0	18.0	[illegible]	[illegible]	69	68	73	70.0
17	25.4	26.8	23.3	25.2	22.3	23.4	21.6	17.6	18.7	17.9	18.1	72	71	84	75.7
18	24.9	26.1	24.5	25.2	21.7	22.7	21.8	16.9	17.9	17.3	17.4	72	71	76	73.0
19	23.1	25.1	24.3	24.2	20.1	22.1	21.9	15.3	17.3	12.7	15.1	73	73	79	75.0
20	24.2	25.7	21.9	23.9	20.8	22.0	19.9	15.8	16.8	15.8	16.1	70	68	81	73.0
21	24.7	25.8	22.8	24.4	20.1	20.8	18.3	14.3	14.9	12.7	14.0	62	61	62	61.3
22	19.0	20.9	19.4	19.8	14.4	19.8	19.3	9.6	16.4	16.2	14.1	59	88	95	80.7
23	20.2	22.0	21.0	21.1	14.4	14.6	20.3	9.1	8.5	17.2	11.6	51	44	93	62.8
24	21.2	23.4	22.1	22.0	19.1	16.8	16.4	8.4	10.5	10.6	9.8	45	49	53	49.0
25	21.8	23.2	21.3	22.1	15.7	16.2	17.0	9.9	9.9	11.7	10.5	51	47	62	53.3
26	22.0	23.8	20.8	22.4	17.3	17.9	15.7	11.8	11.7	10.3	11.3	60	54	56	56.7
27	20.7	23.6	19.4	21.2	17.3	19.3	16.1	12.4	13.7	11.5	12.5	68	63	68	66.3
28	21.4	23.1	22.1	22.2	16.2	17.6	16.4	10.6	11.6	9.6	10.6	55	56	43	51.3
29	21.6	24.6	23.4	23.2	16.1	—	—	10.4	—	—	—	54	—	—	—
30	23.4	24.7	23.4	23.8	16.1	18.7	19.9	9.7	12.3	14.8	[illegible]	45	53	70	56.0
31	22.7	24.1	22.5	22.9	17.8	16.7	17.4	12.2	10.0	11.8	11.3	60	45	59	54.7
Sums	738.6	798.8	737.3												
Means	23.8	25.8	23.8	24.5											

Date	Clouds (Clear—0, Overcast—10) 8½	2½	8½	mean	Direction and force of Wind 0—10 8½	2½	8½	Wind per day miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. ~~inches~~ mm. A.M.	P.M.	Total	Observations and Phenomena
1	0	1 Ci-c	0	0.3	0	W.1	N.E.1		Tr.				
2	1 Ci	6 Ci	0	2.3	N.E.1	W.1	N.E.1		"				
3	6 St.	7 Cum.	10 Nim	7.7	N.E.1	N.E.1	0		a.tg.		13.2	13.2	● at P.M. [illegible] T. at 3.45 P till afternoon
4	9 St.	6 Ci-St.	0	5.0	S.W.1	N.E.1	0		Tr.2.				
5	7 Ci-St.	9 St.	1 Cum.	5.7	N.E.1	N.E.1	N.1		"				[illegible] between 7.30 & 8.30 P
6	3 Cum.	1 Cum.	0	1.3	S.W.1	N.2	0		c.tg.				● a few drops in the night
7	0	1 Cum.	0	0.3	0	S.W.1	S.W.1		Tr.				[illegible] e. m.
8	1 Cum.	1 Cum.	1 Ci-c	1.0	S.W.1	S.W.1	0		"		.25	.25	● between 6 & 6.20 [illegible]
9	1 Cum.	1 Cum. W.S.W.	3 Cum.	1.7	S.W.1	S.W.1	0		"	~~[illegible]~~		~~[illegible]~~	[illegible] eve.
10	4 Cum. & St. W.	10 Cum.	1 St.	5.3	S.1	S.W.1	N.E.1		"	1.8		1.8	● at 10.30 P [illegible] all eve
11	8 Cum. S.	4 Ci. S.W.	3 Cum.	5.0	0	S.W.1	S.W.1		"				● a trace [illegible] 8a
12	7 Cum. & Ci. S.	9 Cum. S.	2 Ci.	6.0	0	S.W.1	S.W.1		"	1.3		1.3	● early morn. [illegible]
13	9 Cu & Ci-c	5 Cum. S.W.	7 Cu. & Nim	7.0	S.W.3	S.W.4	0		"		1.3	1.3	● [illegible] & a few drops at 8a
14	3 Cum.	3 Ci-c & Cu.	0	2.0	0	N.W.1	N.E.3		"	4.8		4.8	● 4. m.
15	0	0	0	0.0	N.E.3	N.3	N.E.3		"	~~[illegible]~~			
16	2 Cum.	1 Cum.	0	1.0	0	S.W.1	N.E.1		"				
17	1 Cum.	3 Cu & Ci-c	0	1.3	0	N.W.2	0		"				
18	3 Cu & Ci-cu.	1 Cum.	1 Ci-c	1.7	0	N.E.1	N.E.1		"				
19	7 Cu. S. & Ci-c	9 Cu & Ci-c S.W.	2 Ci	6.0	S.E.1	N.E.3	N.E.2		"				● very few drops at 2.00
20	1 Ci. W.	1 Ci	3 Cum.	1.7	S.E.1	N.E.1	S.E.1		"				
21	3 Cum.	3 Cum. S.W.	2 Cum.	2.7	S.W.1	S.W.1	S.W.2		c.t.		1.3	1.3	● P.M. [illegible] N.E. all eve
22	10 Cum.	4 Ci & Ci-c	4 Cum.	6.0	N.W.4	W.2	N.1		c.tg.	13.7	0.5	14.2	● a.m. & p.m.
23	2 Cu. & Ci-c	0	0	0.7	N.E.2	N.E.3	N.E.3		~~[illegible]~~				
24	0	0	0	0.0	0	N.1	N.E.2		Tr.				
25	0	0	4 Cum.	1.[illegible]	0	N.1	N.E.1		"				
26	8 Cum.	4 Cum.	2 Cum.	4.7	S.W.1	S.W.2	S.W.2		"				
27	5 Cum. S.W.	4 Cu. S.W.	1 Cum.	3.3	S.W.1	S.W.2	S.E.1		"	1.0		1.0	● during night.
28	3 Ci & Cum.	1 Ci-c	0	1.3	0	N.E.1	N.E.2		"				
29	1 Ci-St.	—	—	—	0	—	—		—				—
30	0	4 Ci & Cu.	0	1.3	0	N.1	N.E.3		"				
31	0	1 Rol-c.	0	0.3	N.E.1	N.E.1	N.E.1		"				
Sums												24.35	
Means												0.78	

Barometer Maximum 766.2 on 29
Minimum 758.8 on 10
Thermometer Maximum 30.7 on 5
" Minimum 15.2 on 22

DEC 7 1899

LIBRARY JAN 3 1900 Weather Bureau

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54' 22" N.

LONG. E. FROM GREENWICH 35° 28' 10"

Height of Barometer above Sea level ~~36.7~~ 35. meters
" " Thermometer above the earth ~~1.22~~ 1.47 "
" " Rim of Rain Guage above " ~~0.96~~ 0.56 "
Hours of observation 8½ 2½ 8½

Year 1899
Month November

Date	Barometer as read 8½ Attached Thermometer Cent.	8½ Barometer Millimeters	2½ Attached Thermometer Cent.	2½ Barometer Millimeters	8½ Attached Thermometer Cent.	8½ Barometer Millimeters	Barometer reduced to 0° and sea level 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb	Dry Bulb Cent. 8½	2½	8½	mean
1	22.1	763.3	22.8	763.0	22.0	764.5	763.4	763.0	764.7	763.70	25.2	18.2			21.2	23.8	19.7	21.6
2	21.3	765.9	22.7	765.4	22.0	765.8	765.6	765.5	765.9	765.67	24.6	17.9			21.4	23.4	22.0	22.2
3	21.0	766.0	23.3	764.1	22.4	764.3	766.3	764.1	764.3	764.90	24.7	17.9			21.0	23.7	22.7	22.5
4	21.9	763.0	24.6	761.6	23.2	762.1	763.1	761.4	762.1	762.20	26.1	19.3			23.1	25.8	22.3	23.6
5	24.7	762.9	25.1	761.1	24.9	761.7	762.2	760.9	761.5	761.53	27.6	21.4			25.9	25.2	25.6	25.6
6	22.9	762.7	25.2	762.6	23.9	762.8	762.6	762.4	762.8	762.93	26.8	20.7			22.9	24.7	20.6	22.7
7	21.5	762.9	23.2	762.2	22.4	762.5	763.0	762.2	762.6	762.60	24.6	18.7			21.0	23.4	22.3	22.2
8	21.7	762.9	23.2	762.1	21.9	762.0	763.1	762.1	762.2	762.47	24.8	18.2			21.6	23.6	21.6	22.3
9	20.8	762.7	22.2	761.5	20.7	761.9	763.1	761.6	762.2	762.30	23.6	17.1			19.8	22.3	18.8	20.3
10	20.4	761.9	21.7	761.3	20.4	761.8	762.3	761.5	762.2	762.00	23.0	17.2			20.2	21.7	18.2	20.0
11	19.9	760.3	22.4	757.3	21.4	757.8	760.7	757.4	757.7	760.00	24.6	16.3			19.2	22.8	21.3	21.1
12	21.0	761.7	21.6	761.5	20.7	762.3	762.0	761.5	762.6	762.03	22.7	18.2			19.9	21.0	19.3	20.1
13	20.4	763.4	22.4	762.6	21.3	763.4	763.7	762.7	763.6	763.33	23.5	17.1			20.1	22.1	19.4	20.5
14	20.5	763.1	21.7	761.1	21.1	760.9	763.4	761.3	761.2	761.97	22.8	17.1			20.4	21.7	20.8	21.0
15	21.1	759.2	22.7	757.8	18.3	756.9	759.5	757.4	756.9	[illegible]	24.1	18.5			19.9	22.4	19.3	20.7
16	20.6	755.0	21.0	756.2	19.7	757.4	755.3	756.5	757.7	756.33	22.0	15.7			20.3	18.8	18.1	19.1
17	18.9	763.9	19.6	765.8	18.4	767.4	764.4	766.3	768.0	766.23	19.8	14.8			17.9	18.4	16.2	17.5
18	17.7	763.4	19.3	767.3	17.9	767.6	768.8	767.8	768.3	768.30	21.2	14.2			16.6	19.4	15.6	17.2
19	18.6	767.2	20.4	766.0	19.4	766.4	767.8	766.4	766.9	767.03	21.3	15.2			18.7	20.9	18.9	19.5
20	19.3	766.7	20.9	766.0	19.2	766.3	767.1	766.3	766.8	766.73	23.1	16.0			18.8	21.9	17.7	19.5
21	19.1	766.4	16.1	765.7	19.4	765.1	766.9	766.6	765.6	766.37	22.0	16.3			18.5	20.6	18.2	19.1
22	20.0	763.1	19.6	762.5	19.2	762.7	763.5	763.0	763.3	763.27	21.0	17.6			20.4	18.4	18.6	19.1
23	18.7	763.2	19.8	763.6	19.0	765.5	763.8	764.0	766.1	764.63	21.5	15.7			18.1	19.9	16.6	18.2
24	18.3	764.1	20.0	763.0	19.0	762.3	764.7	763.4	762.6	763.57	21.3	14.8			18.1	20.3	18.7	19.0
25	16.8	763.4	18.5	764.4	17.2	763.6	764.2	763.1	764.4	763.90	20.1	13.8			14.0	18.2	13.7	15.3
26	15.8	764.1	17.8	769.2	17.2	764.3	765.1	763.9	765.0	764.67	18.8	13.2			13.3	17.8	17.7	16.3
27	16.3	765.8	16.9	765.6	16.3	767.1	766.8	766.4	768.0	767.07	19.0	13.4			15.3	16.6	15.5	15.8
28	15.6	767.3	16.7	765.7	15.8	765.3	768.2	766.5	766.3	767.00	17.4	11.3			14.4	16.4	13.6	15.6
29	15.7	764.1	16.4	763.5	16.1	764.7	765.0	764.3	765.7	765.00	17.6	11.8			15.3	16.6	14.7	15.5
30	15.6	766.4	17.2	765.1	16.2	766.0	767.6	765.9	767.0	766.83	19.2	13.1			14.7	13.7	15.1	16.2
31																		
Sums							22923.6	22898.4	22917.6		675.5	500.7			572.0	630.3	562.3	
Means							764.11	763.28	763.92	763.77	22.5	16.7			19.1	21.0	18.7	19.6

Date	Wet Bulb Cent. 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean	Clouds. Clear—0 Overcast—10 8½	2½	8½	mean
1	17.2	17.9	15.9	12.0	11.6	11.1	11.5	64	53	65	60.7	0	0	0	0.0
2	16.3	17.4	16.9	10.7	11.4	11.3	11.1	56	54	57	55.7	1 Cu	1 Cu	0	0.7
3	15.6	18.1	16.7	10.1	11.9	10.8	10.9	54	55	59	54.3	0	0	0	0.0
4	15.2	17.9	16.3	8.8	10.9	10.3	[illegible]	42	46	52	46.7	8 Ci	3 Ci	0	3.7
5	22.6	20.5	16.6	9.8	14.5	9.3	11.1	39	60	39	46.0	1 Ci. c S.	1 Ci. 0	0	0.7
6	24.3	24.7	20.6	13.3	15.8	15.0	14.7	64	69	84	72.3	1 Ci-c	2 Cu	0	1.0
7	15.5	18.3	17.2	14.1	12.5	11.5	12.7	76	58	57	63.7	0	1 Cu	0	0.3
8	15.6	15.6	17.1	9.8	9.0	11.7	10.2	51	42	60	51.0	0	0	0	[illegible]
9	14.2	16.5	13.6	9.1	10.6	8.7	9.5	52	53	59	53.0	0	4 Ci	3 Ci	2.3
10	14.1	16.9	14.8	8.8	11.4	10.6	10.3	49	57	69	57.0	7 Cu/Nim	3 Cu/Ci-c	1 Ci	3.2
11	16.6	17.6	17.6	10.9	11.7	12.5	11.7	66	56	67	63.0	8 Cu-S.	9 Cu. S.	9 Cu	8.7
12	17.4	17.2	17.2	13.1	12.0	13.2	12.8	76	66	79	73.7	9 Cu	10 Cu	9 St	9.3
13	16.9	19.1	17.3	12.3	14.3	13.3	13.3	71	72	79	74.0	3 Cu	9 Cu Nim	8 Cu	6.7
14	17.3	18.5	16.6	12.6	13.6	14.2	[illegible]	70	70	77	72.3	7 Ci & Cu	7 Ci & Cu	8 St	7.3
15	16.8	18.4	16.6	12.2	12.9	12.2	[illegible]	70	67	73	68.3	7 Ci-c & Cu	7 Cu	7 Cu S.W.	7.0
16	16.4	16.1	14.2	11.5	11.8	9.8	[illegible]	64	73	63	66.7	4 Cu	9 Cu S.W.	10 Cu	7.7
17	13.3	13.6	12.7	8.8	8.9	8.0	8.9	58	56	67	60.3	9 Cu S.W.	9 Cu W.	5 Cu	7.7
18	12.3	13.7	12.6	8.4	8.6	9.1	8.7	59	51	69	59.7	1 Cu	0	0	0.3
19	14.4	15.5	15.9	9.8	10.0	11.6	10.6	61	54	72	62.3	5 Cu	0	0	1.7
20	12.7	16.7	15.0	7.9	11.0	11.0	10.0	48	56	73	59.0	7 Ci W. S.W.	3 Ci & Ci-c	0	3.3
21	13.4	17.1	16.0	8.7	12.1	12.8	11.0	55	67	79	67.0	8 Ci-S. & Ci	10 Ci-S	10 Ci-S	9.3
22	15.5	15.7	16.1	10.2	11.5	12.0	11.2	58	74	75	69.0	10 Cu W.	10 Cu W.	3 Cu	7.7
23	15.3	16.8	14.4	11.2	12.3	10.9	11.5	73	71	77	73.7	3 Cu	5 Cu W.	2 Cu	3.3
24	13.8	15.7	15.7	9.9	10.5	11.4	10.4	61	57	72	64.0	7 Cu & Ci-c	7 Cu & Ci S.W.	10 Nim	8.0
25	12.7	15.6	12.3	10.2	11.4	9.5	10.5	85	75	85	78.3	10 Cu & Nim	8 Cu	1 Cu	6.3
26	13.1	15.2	12.7	10.9	11.2	10.8	11.0	94	74	55	74.3	10 Cu N.W.	2 Cu	1 Ci-c	4.3
27	12.4	12.3	11.0	9.1	8.4	7.5	8.3	70	59	57	62.0	7 Cu N.	2 Cu	0	3.0
28	11.3	12.3	11.2	8.3	8.4	8.6	8.4	68	61	74	67.7	7 Cu S.	6 Cu S.	0	4.3
29	11.2	13.6	13.4	7.8	9.3	10.6	[illegible]	60	70	85	71.7	9 Cu	4 Cu	3 Cu	5.3
30	12.7	14.1	12.5	9.8	9.7	9.3	9.6	78	63	73	71.3	5 Cu	2 Cu	0	2.3
31															
Sums				307.6	339.0	329.0		1892	1838	2042		153	134	90	
Means				10.3	11.3	11.0	10.9	63.1	61.3	68.1	64.2	5.1	4.5	3.0	4.2

Date	Direction and force of Wind. 0—10 8½	2½	8½	Wind per day. miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. inches. mm. A.M.	P.M.	Total	Observations and Phenomena
1	0	N.1	0		Tr.				
2	0	N.E.2	N.E.3		″				
3	0	N.	N.E.4		sm.				
4	0	N.E.1	0		Tr.				
5	E.1	N.E.1	E.2		″				
6	0	S.W.1	0		″				
7	0	N.E.1	N.E.2		″				⌐ E. eve.
8	0	N.1	E.1		″				
9	0	N.W.1	S.E.1		″				⌐ W. eve.
10	0	S.W.1	S.E.1		″		4.1	4.1	● p.m. [illegible] & T 8 p.
11	0	N.E.2	N.E.1		″				⌐ eve.
12	S.E.1	N.E.1	S.W.1		″				● a few drops at 7 p.
13	0	0	0		″				● trace 2.20 p. — 2 p.
14	0	0	E.1		″				T all eve.
15		0	S.W.5		Calm.		2.3	2.3	● 5 p. R S.W. – S.W. 5 p.
16	S.W.4	S.W.2	S.W.3		[illegible]	12.8	8.2	21.0	● a.m. & p.m. T. & L. night
17	S.W.2	W.1	S.W.1		″	1.3		1.3	● a.m. during night
18	S.E.1	N.1	S.E.1		Tr.				
19	N.E.2	N.E.1	E.1		Tr.				
20	0	W.1	S.E.1		″				
21	S.E.1	N.N.E.1	0		″				⊕ at 11 a.
22	S.W.1	S.E.1	0		″		17.5	17.5	● between 9.30 & 10.30 a. R
23	0	S.W.1	S.E.1		″	1.0	1.7	2.7	● night and 12 a. ⌐ eve.
24	S.W.1	S.W.1	S.W.1		″		0.3	0.3	● at 11 a. ⌐ eve. R
25	0	S.W.2	S.E.1		″	31.0	7.7	38.7	● a.m. & p.m. T. S.W. at 6 a.
26	S.E.1	S.W.1	W.1		″	11.9	0.5	12.4	● a.m. & p.m.
27	0	N.2	N.E.2		sm.				— 7.40 a.
28	S.E.1	N.N.E.1	S.E.1		Tr.				
29	0	S.E.1	S.E.1		Calm.		4.3	4.3	● a.m. & p.m.
30	S.E.1	S.W.1	S.W.1		Tr.	1.5		1.5	● a.m.
31									
Sums	19	37	38					106.1	
Means	1.6	1.2	1.3					3.5	

Barometer Maximum 768.8 on 18
" Minimum 755.3 on 16
Thermometer Maximum 29.6 on 5
" Minimum 11.3 on 28

WEATHER BUREAU JAN 3 1900 RECORDS AND MET'L DATA

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Year 1899

Month December

Height of Barometer above Sea level 33.7 meters
" " Thermometer above the earth 1.22 "
" " Rim of Rain Guage above " 0.36 "
Hours of observation 8½ 2½ 8½

Date	Barometer as read 8½ Attached Thermometer Cent.	8½ Barometer Millimeters	2½ Attached Thermometer Cent.	2½ Barometer Millimeters	8½ Attached Thermometer Cent.	8½ Barometer Millimeters	Barometer reduced to 0° and sea level 8½	2½	8½	mean	Thermometer Cent. max.	min.	min. on grass	Solar Black Bulb	Dry Bulb Cent. 8½	2½	8½	mean	Wet Bulb Cent. 8½	2½	8½
1	16.1	757.6	18.1	766.3	17.1	766.4	768.5	766.9	767.1	767.50	20.2	13.6			16.4	18.8	16.5	17.2	13.3	14.3	13.6
2	17.0	765.5	18.3	763.8	17.9	762.7	766.4	764.4	763.4	764.73	20.4	13.9			16.7	19.4	18.6	18.2	11.1	13.4	13.3
3	18.2	759.9	19.9	758.8	18.7	758.5	760.5	758.9	759.1	759.50	22.1	16.3			19.0	21.1	18.4	19.5	14.4	15.5	15.6
4	16.7	759.2	18.0	758.6	17.2	757.8	760.1	759.3	758.6	759.33	19.6	11.9			18.7	17.2	16.8	15.6	13.2	14.7	14.6
5	17.0	755.2	16.3	755.9	14.9	758.2	756.0	755.9	759.3	757.07	18.5	12.6			17.2	15.9	14.5	15.7	14.4	10.5	9.2
6	15.0	762.0	16.1	760.8	15.6	760.1	763.1	761.7	761.0	761.93	17.3	9.1			15.1	14.9	16.4	18.5	10.9	13.1	13.7
7	16.1	757.7	16.5	757.7	15.9	761.5	757.6	758.6	762.4	759.53	18.3	13.2			16.1	17.7	17.2	17.0	14.6	14.1	12.2
8	15.6	764.2	17.4	763.8	17.1	764.8	765.2	764.5	765.6	765.10	19.8	13.4			15.5	18.7	17.6	17.3	12.2	14.6	14.9
9	16.7	765.5	18.3	764.9	17.3	766.2	766.4	765.5	766.9	766.27	19.9	14.8			16.6	19.1	15.9	17.9	13.8	15.1	13.3
10	16.8	766.4	18.5	765.4	17.2	764.9	766.7	766.0	765.7	766.13	20.7	14.6			16.6	19.3	16.2	17.4	11.9	15.1	12.1
11	18.3	763.3	18.7	762.0	17.4	766.9	764.2	762.6	763.7	763.50	21.3	14.6			16.1	19.7	15.9	17.2	11.1	15.3	12.9
12	17.1	762.7	18.9	762.3	16.8	762.9	763.6	762.8	764.3	763.57	20.2	14.4			16.1	18.9	14.2	16.4	13.8	16.1	12.7
13	15.8	763.2	18.2	762.5	16.7	763.0	764.1	763.1	763.8	763.67	20.1	13.6			14.7	18.4	15.7	16.3	11.2	14.6	12.9
14	16.1	763.1	19.0	761.6	18.3	763.3	763.9	762.1	763.9	763.30	20.4	14.4			17.2	19.9	18.6	18.6	12.7	13.6	13.4
15	16.9	764.2	19.3	764.0	17.4	764.5	765.7	764.5	765.2	764.93	20.4	14.8			16.1	19.3	15.6	17.0	12.2	16.0	13.8
16	16.8	764.9	18.6	764.3	17.3	764.3	766.0	[illegible]	765.1	[illegible]	20.3	14.1			15.7	19.2	16.1	17.0	11.8	15.2	12.5
17	17.0	760.8	18.7	761.7	17.1	761.1	761.6	762.3	762.0	761.97	20.8	14.3			16.3	19.4	15.5	17.1	12.9	14.6	12.5
18	16.9	761.1	18.9	757.1	17.9	756.8	761.9	757.6	757.5	759.00	20.8	14.2			16.7	19.4	19.9	18.7	10.8	15.0	14.7
19	17.0	756.2	16.8	758.8	16.1	758.7	757.1	759.7	759.7	758.83	18.6	13.2			16.1	16.3	14.8	15.7	13.1	12.3	11.7
20	15.0	761.9	14.4	762.4	13.4	763.4	763.0	763.6	764.7	763.77	15.4	10.8			12.4	13.7	12.8	12.8	10.1	9.6	9.4
21	12.2	764.7	13.5	764.2	12.2	764.0	766.2	765.5	765.5	765.73	13.5	10.9			11.2	11.5	9.4	10.7	7.9	7.8	6.9
22	13.1	760.7	13.8	757.9	16.8	761.3	762.1	759.1	762.2	761.13	15.1	9.1			13.3	14.3	13.4	13.7	9.9	11.2	10.7
23	13.9	755.2	16.2	755.0	14.4	756.2	756.5	755.9	757.4	756.60	17.9	11.8			14.4	16.8	18.8	15.0	11.2	12.3	11.7
24	14.2	756.7	14.0	757.7	12.8	761.0	757.9	758.0	762.4	759.77	14.7	11.3			12.0	12.3	11.8	12.0	10.7	11.2	9.2
25	12.9	758.8	13.3	758.8	12.7	759.0	761.1	761.1	760.4	760.57	13.5	10.3			11.1	12.4	11.2	11.6	10.5	10.8	9.8
26	12.5	760.8	12.6	761.0	11.9	762.2	761.8	762.4	763.7	762.57	14.3	9.8			12.0	10.4	8.7	10.7	9.6	9.4	8.3
27	12.2	763.8	13.7	764.1	12.6	765.8	765.3	765.3	767.2	765.93	15.8	9.2			11.8	15.1	11.6	12.8	9.6	11.2	9.9
28	12.6	765.7	14.3	765.6	13.3	765.9	767.2	766.7	767.2	767.03	16.8	9.2			12.2	15.9	13.1	13.7	10.1	13.2	11.4
29	13.3	766.1	15.8	765.6	15.3	766.4	767.4	766.5	767.4	767.40	17.8	12.0			13.8	17.2	14.6	15.2	11.2	14.2	12.7
30	14.2	767.5	16.4	766.5	15.4	766.7	768.6	767.3	757.9	767.93	18.2	12.6			14.7	17.2	19.4	15.4	11.6	14.7	11.8
31	14.8	766.8	16.2	764.7	15.0	765.3	768.0	766.6	766.4	767.00	19.1	12.1			14.4	16.9	13.7	15.0	10.1	13.8	11.4
Sums							23665.9	23636.7	23664.7		570.8	390.0			460.2	526.3	463.9				
Means							763.45	762.48	763.44	763.09	18.4	12.6			14.9	17.0	15.0	15.6			

Date	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean	Clouds. Clear—0 Overcast—10 8½	2½	8½	mean	Direction and force of Wind. 0—10 8½	2½	8½	Wind per day. miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. inches. mm. A.M.	P.M.	Total	Observations and Phenomena
1	8.4	9.5	9.9	[illegible]	61	59	71	63.3	1 Cum.	1 Cum.	0	0.7	0	N.1	N.E.1		Tr.				
2	7.1	8.4	8.5	[illegible]	50	51	53	51.0	3 Ci N.W.	4 Ci	0	2.3	S.E.1	0	N.E.1		"				
3	9.6	9.9	11.3	10.3	59	53	72	61.3	5 Ci	9 Ci & Cu	1 Ci	5.0	0	S.W.8	N.E.1		"				L² all eve. T° S.W. 10 p.
4	10.2	10.8	11.0	[illegible]	94	74	78	82.0	10 Nim	3 Cu	10 Cum.	7.7	S.E.1	N.E.1	S.W.3		"	34.3	7.1	41.4	● ; ▲² 11 p R S.W. L° eve.
5	10.6	6.9	8.3	[illegible]	72	52	50	59.0	10 Cu W.	9 Cu S.W.	1 Cum.	6.7	S.W.4	S.W.6	S.W.7		Chy.	23.9	5.1	29.0	● ; R S.W. 1 a & S.W. 12 a
6	7.6	10.0	10.0	[illegible]	59	79	72	70.0	5 Cum W.	10 Nim	10 Nim & Cu	8.3	S.W.4	S.W.1	S.W.2		"	36.3	5.3	41.6	● a.m. & p.m. ⌒ 3.30 p
7	11.3	14.1	12.2	12.5	84	67	55	68.7	10 Cu S.W.	9 Cu S.W.	3 Cum.	7.3	S.W.5	S.W.3	S.W.3		"	33.5	15.5	49.0	●² at 9.10 a & R° R° S.W. morn.
8	9.7	9.9	10.3	[illegible]	67	63	68	66.0	1 Cu & Ci-Cu	9 Cum.	10 St & Cu	8.3	S.E.1	S.W.1	N.E.1		"				
9	10.1	10.4	9.8	10.1	72	63	74	69.7	1 Cu. S.	1 Cum.	0	0.7	S.E.1	E.1	S.E.1		Tr.				
10	7.9	10.3	8.3	8.8	56	62	61	59.7	7 Ci & Ci-Cu	1 Ci	2 Ci	3.3	0	0	S.W.1		"				T during night
11	7.4	10.4	9.3	9.0	54	60	70	61.3	7 Ci & Ci-Cu	0	2 Cum.	3.0	S.E.1	N.E.1	S.E.1		"				
12	10.3	11.8	10.1	10.7	76	72	83	77.0	6 Ci & Cu N.W.	6 Cu. W.	6 Cum W.	6.0	0	S.W.1	S.E.1		"		5.1	5.1	≡ a.m. & p.m. ≡ a.m.
13	8.1	10.0	9.4	[illegible]	64	63	71	66.0	10 Ci-Cu	8 Ci-Cu & Cu	0	6.0	S.E.1	0	E.1		"				≡ p.m.
14	8.6	8.4	8.7	[illegible]	59	49	55	54.3	7 Ci & Ci-Cu	6 Ci-Cu & Ci	8 Cu. W.	7.0	S.E.1	N.E.2	0		"				⊕
15	8.5	11.4	10.6	10.2	62	69	81	70.7	1 Cu.	2 Ci-Cu	0	1.0	S.E.1	S.W.1	S.W.1		"				≏ a.m.
16	8.2	10.5	8.8	[illegible]	62	64	65	63.7	6 Ci	4 Ci	4 Ci	4.7	0	0	S.E.1		"				T eve.
17	9.0	9.7	9.0	9.3	66	57	68	63.7	6 Ci	10 St	0	5.3	S.E.1	0	E.1		"				≡ p.m.
18	7.1	10.1	10.5	9.2	52	60	68	60.0	7 Ci-Cu	2 Ci-C	10 Cum.	6.3	S.E.1	0	W.2		"		0.3	0.3	● at 8 p.
19	9.5	8.5	8.6	8.9	70	62	69	66.3	7 Cu & Nim	6 Cu	10 Nim	7.7	N.W.3	N.W.3	S.W.1		Chy.	4.1	1.4	5.5	● a.m. p.m.
20	8.0	7.0	6.8	7.3	74	60	62	65.3	5 Ci-Cu	4 Cu. N.	3 Cum	4.0	N.E.3	N.2	N.E.2		Chy.	3.3		3.3	● a.m.
21	6.4	6.1	6.2	[illegible]	65	60	71	65.3	5 Cum N.E.	6 Ci	0	3.7	N.E.3	N.1	S.E.1		Tr.				
22	7.5	8.3	8.2	[illegible]	65	68	68	67.0	10 Cu & Ci-Cu	8 Cu & St	5 Cu	7.7	N.E.1	0	0		"	0.3		0.3	● a.m. & after p.m.
23	8.2	9.3	9.0	8.5	67	58	77	67.3	9 Cum W.	9 Cu	9 Nim	9.0	S.E.1	S.W.2	N.E.2		"	5.3		5.3	● a.m. during night
24	8.7	9.3	7.2	8.4	83	86	70	79.7	10 Cum	9 Cum	1 Cu & Nim	6.7	S.W.1	N.1	N.1		Chy.		6.6	6.6	● p.m.
25	9.1	8.7	8.3	8.7	93	81	83	85.7	10 Cum.	10 Cu & Nim	10 Nim	10.0	S.W.2	S.W.1	S.W.1		Chy. Tr.	4.1	21.4	25.5	● a.m. & p.m.
26	7.5	8.3	7.2	7.7	72	85	84	80.3	7 Cu & Nim	9 Cu W.S.W.	3 Cum	6.3	0	N.E.1	S.E.1		"	8.5	16.0	24.0	● ; R S.W. 1.40 p & ▲ 1.5 p
27	7.7	7.9	8.2	7.9	74	61	80	72.3	6 Cu & W.	4 Cu. W.	3 Cu	4.3	S.E.1	S.W.3	S.E.1		"	9.9	2.6	12.5	● a.m. & p.m.
28	8.0	[illegible]	9.1	9.0	76	73	81	76.7	9 Cu & St	10 St & Cu	10 St	9.7	S.E.1	0	0		"		0.8	0.8	● 4 p.
29	8.5	10.3	9.8	9.5	71	70	80	74.7	6 Cu-Cu N.W.	1 Cum	0	2.3	S.E.1	N.E.1	S.E.1		"				≏ p.m.
30	8.5	11.2	8.2	9.3	68	77	67	70.7	0	0	0	0.0	0	N.E.1	S.E.1		"				≏ a.m. & p.m.
31	7.1	9.9	8.8	8.6	59	70	75	67.7	0	0	0	0.0	0	N.E.1	E.1		"				≏ a.m. & p.m.
Sums	260.4	287.4	275.7		2095	2127	2182		192	159	121		40	38	42					240.2	
Means	8.4	9.3	8.9	8.9	67.6	68.6	73.7	68.8	6.2	5.1	3.9	5.1	1.3	1.2	1.4					7.8	

Barometer Maximum 768.6 on 30
" Minimum 755.9 on 5 23
Thermometer Maximum 22.1 on 3
" Minimum 9.1 on 6