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MAR 9 1903
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~~ " 1.55 m
" " Rim of Rain Guage above " ~~0.30~~ " 0.56 m
Hours of observation 8½ 2½ 8½

Year 1903
Month January. Prof. Robt. West, Director.

Date	Bar. as read 8½ Attached Thermometer Cent.	Bar. as read 8½ Barometer Millimeters	Bar. as read 2½ Attached Thermometer Cent.	Bar. as read 2½ Barometer Millimeters	Bar. as read 8½ Attached Thermometer Cent.	Bar. as read 8½ Barometer Millimeters	Bar. 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	Elasticity of vapour Millimeters 8½	2½	8½	mean
1	14.4	767.1	16.8	766.2	16.4	765.9	768.2	767.0	766.9	767.36	18.4	12.5			13.9	17.4	14.2	15.1	11.2	14.1	10.3	8.4	9.9	10.3	[illegible]
2	14.8	765.0	17.6	764.0	16.7	764.5	766.1	764.7	765.4	765.40	19.1	13.1			14.4	18.3	15.6	16.1	12.8	15.3	13.8	10.0	11.0	10.6	[illegible]
3	15.6	762.2	17.8	760.9	16.3	761.1	763.2	761.6	762.1	762.30	18.6	13.9			15.3	18.6	14.2	16.2	11.6	15.3	12.8	8.0	10.9	10.1	[illegible]
4	15.6	759.7	15.1	758.8	14.3	759.9	760.3	759.9	761.0	760.30	15.5	10.9			12.0	12.9	10.6	11.8	10.8	10.8	9.7	8.9	8.5	8.5	[illegible]
5	13.4	761.5	14.4	761.6	13.4	762.2	762.8	762.8	763.5	763.03	14.8	9.0			10.2	13.5	11.3	11.6	8.4	11.5	9.2	7.2	9.0	8.1	[illegible]
6	12.9	761.4	13.7	762.2	13.4	763.3	762.8	763.5	764.6	763.63	16.1	9.7			11.3	12.3	13.0	12.2	10.7	11.7	10.9	8.6	9.9	8.5	[illegible]
7	13.5	765.2	15.4	766.5	14.3	768.5	766.5	767.6	769.7	767.90	17.3	10.8			14.2	16.6	13.3	14.7	12.5	14.0	10.8	9.8	10.3	8.4	[illegible]
8	14.2	770.3	16.3	770.1	15.1	770.6	771.5	771.0	771.6	771.36	17.6	12.8			13.7	16.9	18.6	16.4	10.9	13.7	11.8	8.3	9.7	7.1	[illegible]
9	14.1	770.2	15.7	768.8	15.3	768.7	769.8	771.4	769.7	770.3	17.3	11.4			12.7	16.8	16.1	15.2	9.8	13.1	14.9	7.5	9.1	11.9	[illegible]
10	14.1	768.8	16.2	767.4	14.8	767.3	770.0	768.3	768.4	768.90	17.4	11.1			12.4	16.6	12.8	3.9	10.0	13.0	10.4	8.0	9.2	8.1	[illegible]
11	13.8	767.1	15.8	766.8	15.1	767.2	768.3	767.7	768.3	768.10	17.1	10.8			12.1	16.2	14.5	14.2	7.9	12.0	12.8	6.0	8.2	10.0	[illegible]
12	12.9	767.5	16.2	767.2	15.5	767.8	768.7	768.1	768.8	768.53	17.9	11.0			12.8	16.8	13.4	14.3	9.9	13.6	11.8	7.6	9.7	9.4	[illegible]
13	14.1	767.8	16.3	766.8	15.3	766.8	769.0	767.7	767.9	768.20	17.6	11.8			13.0	16.9	13.6	14.5	10.4	13.8	12.3	8.0	9.9	9.8	[illegible]
14	14.9	765.8	16.7	764.6	16.3	765.2	766.9	765.4	766.1	766.13	17.7	12.6			14.6	17.1	15.8	15.8	12.1	14.6	14.0	9.1	10.8	10.8	[illegible]
15	15.0	763.6	17.0	762.4	16.2	762.4	764.7	763.2	763.3	763.74	17.9	12.8			14.1	16.8	15.1	15.3	12.3	14.8	13.7	9.6	11.1	10.7	[illegible]
16	15.8	760.6	16.8	758.9	16.1	757.6	761.6	759.8	757.9	759.76	18.2	13.7			15.9	16.7	15.6	16.0	13.9	14.8	14.8	10.6	11.3	12.0	[illegible]
17	15.1	759.5	15.2	757.7	14.7	754.3	760.6	758.7	755.6	758.30	15.9	12.0			14.7	15.0	13.4	14.3	12.7	14.2	12.3	11.0	11.5	10.1	[illegible]
18	13.2	757.7	13.0	758.1	12.3	759.7	758.1	759.5	761.2	759.60	13.8	7.6			8.0	10.7	10.7	9.8	7.3	9.8	10.1	5.1	8.6	8.8	[illegible]
19	11.3	760.7	11.3	759.7	10.7	760.1	761.5	761.4	761.8	761.56	11.2	7.7			10.6	7.7	8.6	8.9	[illegible]	6.8	6.2	8.8	7.0	5.8	[illegible]
20	8.6	760.6	10.1	760.6	9.6	761.0	763.6	762.4	762.9	762.60	10.3	4.7			6.5	8.4	6.2	7.0	4.3	6.2	4.9	5.2	5.9	5.7	[illegible]
21	8.9	761.1	10.6	762.1	10.1	763.1	763.0	763.7	762.3	763.00	12.6	5.6			7.4	11.6	8.6	9.2	4.6	8.7	6.4	5.1	6.9	6.1	[illegible]
22	9.6	762.4	10.9	761.4	10.6	761.4	764.1	763.0	763.1	763.40	12.6	7.4			10.0	10.9	10.8	10.5	8.7	9.2	8.9	7.6	7.7	7.5	[illegible]
23	10.4	761.6	12.3	761.5	11.3	762.9	763.3	762.9	764.5	763.90	14.7	8.4			9.4	13.7	9.7	10.9	8.4	10.6	8.6	7.7	7.9	7.7	[illegible]
24	11.2	764.9	12.4	765.2	11.8	766.1	766.5	766.6	767.6	766.90	13.8	8.5			11.9	13.1	12.1	12.3	9.5	10.8	10.3	7.5	8.4	8.4	[illegible]
25	11.9	764.4	13.4	762.5	12.6	762.9	766.9	764.8	764.3	765.3	15.7	11.1			12.7	14.9	13.6	13.7	9.8	12.5	11.0	7.5	9.3	8.4	[illegible]
26	12.8	763.0	13.5	763.5	12.9	764.6	764.4	764.8	766.0	765.06	14.6	11.4			13.0	12.6	11.4	12.3	12.1	10.9	9.2	10.0	8.8	7.5	[illegible]
27	11.7	764.2	13.0	763.7	12.0	764.3	765.8	765.1	765.8	765.58	13.8	7.8			9.6	13.2	9.9	10.9	7.9	10.3	7.2	7.1	7.9	6.2	[illegible]
28	10.8	765.6	13.2	766.4	12.3	767.4	767.3	767.7	768.9	767.96	14.6	8.4			9.7	13.7	10.1	11.1	8.6	11.0	8.2	7.7	8.3	7.1	[illegible]
29	11.1	768.6	13.0	768.3	12.1	768.4	770.2	769.6	770.0	769.93	14.3	7.8			9.4	13.7	10.4	11.1	7.4	11.2	9.3	6.6	8.6	8.1	[illegible]
30	10.8	767.7	13.6	767.5	12.6	768.8	769.4	768.8	770.2	769.46	15.1	8.1			9.6	14.4	10.7	11.5	8.1	11.2	8.4	7.3	8.2	7.0	[illegible]
31	12.4	768.7	15.1	768.7	13.6	769.1	771.1	769.8	770.3	770.06	17.3	9.2			12.5	16.7	12.7	13.9	9.8	12.9	10.6	7.5	8.9	8.3	[illegible]
Sums							23755.7	23718.4	23729.6	23727.4	489.8	313.6			368.1	450.6	376.6	420.7				244.3	280.2	267.0	[illegible]
Means							765.6	765.1	765.4	765.4	15.8	10.1			1.8	14.5	12.1	13.5				7.9	9.4	8.6	[illegible]

Date	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	71	67	61	66.3	7 cir.	0	0	2.3	E.1	N.1	E.1		Calm				
2	80	71	81	77.3	0	7 cir.	0	2.3	S.1	N.2	N.E.2		″				
3	59	69	84	70.6	10 st. & cir.	9 st. & cum.	9 nim. & st.	9.6	N.1	N.E.2	S.1		″				
4	85	77	89	83.6	10 nim.	10 nim.	10 nim.	10.0	E.1	S.W.1	S.2		Tr.	.28	0.40	1.68	
5	79	77	80	78.6	6 nim. & st.	8 nim. & cum.	8 nim. & cum.	7.3	S.2	S.W.1	S.1		″	1.20	0.14	1.34	
6	86	93	77	85.3	10 nim. & st.	10 nim. & cum.	9 nim.	9.6	N.W.1	S.E.2	S.1		″	0.31	0.19	0.50	
7	81	74	73	76.0	7 nim. & cum.-st.	3 cum.	10 cum. & st.	6.6	W.2	N.2	S.E.2		″				
8	71	68	45	61.3	4 cum. & cum.-cir.	3 cum.-st.	1 cum.	2.6	S.2	N.2	N.2		Calm				
9	69	64	87	73.3	1 cum.	3 cum. & cir.	4 cir.	2.6	S.2	N.2	N.2		″				
10	72	65	73	70.1	2 cum. & cir.	3 cum.	0	1.6	S.1	N.2	S.2		″				
11	57	60	80	65.6	2 st.	4 st.	0	2.0	S.2	N.E.2	N.2		″				
12	69	69	81	73.0	6 cir. & st.	7 st. & cir.	7 cir.	6.6	E.2	W.1	N.1		″				≡ P.M.
13	71	69	85	75.0	8 cir. & st.	5 cum.	4 cum. & cir.	5.6	N.1	S.W.2	S.W.		″				
14	73	75	82	76.6	10 cum. & st.	10 cum. & cir.	10 cum. & cum.-cir.	10.0	E.1	N.W.2	E.1		″				
15	80	78	85	81.0	10 cum. & cum.-st.	10 nim. & cum.-st.	10 cum. & cum.-st.	10.0	E.1	S.W.2	N.E.1		″				
16	79	80	92	83.6	10 nim. & cum.-nim.	10 nim.	10 nim. & cum.	10.0	S.W.2	S.W.3	S.W.3		Tr.	0.42		0.42	☉ a few drops this eve
17	88	91	87	88.6	10 nim. & cum.-nim.	10 nim. & nim.-cir.	10 nim.	10.0	S.W.3	S.3	S.4		Ag.	0.14	0.41	0.55	
18	44	89	93	75.3	9 nim. & cum.	10 nim.	9 nim. & nim.-c.	9.3	S.W.4	S.W.4	S.W.4		Ag.	0.65	0.03	0.68	☉+▲ This day
19	93	89	71	84.3	10 nim. & cum.-st.	10 nim.	9 nim.-c.	9.6	N.2	N.1	N.2		Tr.		0.18	0.18	
20	73	73	81	75.6	9 nim. & nim.-c.	10 nim. & cum.	3 cum.	7.3	S.W.2	N.3	E.2		Tr.				1+☉ This day
21	67	68	74	69.6	9 nim. & cum.	8 cum. & cum.-st.	4 cum.	7.0	E.2	N.2	E.2		Calm				
22	84	80	78	80.6	9 nim.-c. & st.	10 nim.	10 nim.	9.6	E.1	S.1	S.2		″		0.32	0.32	
23	87	68	87	80.6	10 nim.	9 cum.-n. & st.	6 nim. & nim.-c.	8.3	E.2	N.E.1	N.E.1		″	0.35	0.18	0.53	
24	73	75	80	76.0	10 nim. & st.	10 nim. & cum.-st.	0	6.6	N.E.2	N.E.2	E.2		″	0.40		0.40	
25	70	74	72	72.0	10 cum. & st.	10 nim. & st.	5 cum.-s.	8.3	E.1	E.2	N.E.2		″				
26	90	81	75	82.0	7 cum. & st.	9 nim. & cum.-s.	7 cum.	7.6	N.1	N.1	N.1		Tr.				☉ a trace this morning
27	80	69	69	72.6	4 cum.-st.	2 cum.	3 cum.	3.0	E.1	N.2	N.2		Calm	0.33		0.33	
28	86	70	77	77.6	3 cum.-st.	3 cum.	0	2.0	S.W.1	N.2	N.E.2		″				
29	75	73	87	78.3	1 cum.	2 cum.	0	1.0	S.2	N.2	N.E.2		″				
30	82	67	73	74.0	3 cum.-s.	3 cum.	0	2.0	E.2	N.W.2	S.2		″				≡ P.M.
31	70	63	76	69.6	5 cum.	3 cum.	0	2.6	N.1	N.W.2	S.E.2		″				
Sums	2344	2286	2435	2353.8	202	211	158	183.9								6.93	
Means	75.6	73.7	78.5	75.9	6.5	6.8	5.0	5.9								0.22	

Barometer Maximum 771.6 on 8 8½ P.M.
" Minimum 758.1 on 18 " A.M.
Thermometer Maximum 19.1 on 2
" Minimum 4.7 " on 20

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March 28, 2002

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

Year 1903
Month February

Rob't West, M.A., Director.

Height of Barometer above sea level 33.7 meters
" " Thermometer above the earth ~~1.22~~ 1.55 "
" " Rim of Rain Gauge above ~~0.36~~ .57 "
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	13.6	768.7	16.2	767.2	15.5	767.9	770.0	770.1	770.7	770.26	17.3	11.3		
2	13.4	769.6	15.7	768.3	15.1	768.4	770.9	769.2	769.5	769.86	16.9	10.7		
3	13.9	767.7	16.4	766.3	15.6	765.8	769.0	767.2	766.8	767.66	17.6	11.5		
4	14.3	764.7	17.6	763.8	15.7	763.4	765.9	764.5	764.4	764.93	19.6	11.4		
5	14.6	763.1	17.3	761.9	15.7	762.4	764.2	762.7	763.4	763.43	18.1	11.3		
6	14.3	760.0	15.1	758.7	13.4	759.8	761.2	759.8	761.1	760.70	15.3	11.1		
7	12.9	761.0	14.4	764.4	13.4	763.8	762.4	762.5	765.1	763.33	15.3	8.4		
8	12.5	767.1	14.4	767.9	13.4	770.2	768.5	769.0	771.5	769.66	16.5	8.9		
9	12.7	771.9	15.2	772.1	14.0	772.6	773.3	773.1	773.7	773.36	17.3	10.1		
10	13.1	770.9	15.4	769.7	14.5	769.6	772.2	770.6	770.7	771.16	17.4	10.6		
11	14.1	768.6	16.1	767.6	14.8	767.6	769.7	768.5	768.7	768.96	17.4	11.9		
12	14.1	766.0	16.1	764.1	15.1	763.5	767.2	765.0	764.6	765.60	17.1	11.4		
13	14.4	762.4	17.0	762.6	15.4	764.0	763.5	763.4	765.1	763.93	18.0	11.6		
14	14.9	763.3	16.3	762.6	15.3	762.8	764.4	763.5	763.9	763.93	16.8	11.3		
15	14.6	763.2	16.1	761.5	14.7	761.8	764.3	762.4	762.9	763.20	16.9	12.2		
16	13.8	760.3	15.6	760.1	14.1	760.2	761.6	761.1	761.4	761.36	17.4	9.5		
17	14.7	760.1	17.2	760.6	15.6	762.1	762.2	762.3	763.1	762.86	18.8	9.0		
18	14.9	762.8	17.1	761.8	15.7	761.4	763.9	762.6	762.4	762.96	18.2	11.9		
19	15.1	760.0	16.1	759.4	15.1	759.6	761.0	760.4	760.7	760.70	16.3	12.2		
20	14.2	759.0	15.6	757.8	14.7	757.3	760.2	758.8	758.5	759.16	16.4	10.5		
21	12.9	756.4	12.3	757.7	12.0	758.0	757.9	759.3	759.3	758.83	14.6	8.4		
22	11.8	759.5	13.4	761.7	12.0	763.3	761.0	763.0	764.8	762.93	13.8	7.1		
23	11.4	764.3	13.5	764.5	13.1	766.0	765.9	765.8	767.3	766.33	15.2	8.0		
24	12.1	769.2	14.3	769.7	13.7	770.4	770.7	770.8	771.6	771.03	10.5	8.8		
25	12.9	770.8	15.5	770.2	14.9	770.4	772.2	771.2	771.5	771.63	17.9	10.0		
26	14.2	769.8	17.2	769.0	15.6	769.0	771.0	769.8	770.0	770.26	18.5	11.7		
27	14.8	767.7	16.7	766.7	15.6	766.1	768.8	767.5	767.1	767.80	17.9	11.3		
28	14.8	765.0	16.5	764.1	15.8	765.8	766.1	765.0	765.8	765.63	17.7	11.8		
29														
30														
31														
Sums							21448.0	21438.1	21445.6	21440.45	470.7	293.9		
Means							766.0	765.5	765.9	765.73	16.8	10.4		

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	13.1	16.7	13.0	14.2	10.7	13.3	11.2	8.3	9.4	8.9	[illegible]	74	67	79	73.3
2	12.5	16.3	15.3	14.7	10.1	12.9	12.2	7.8	9.1	8.8	[illegible]	73	65	68	68.6
3	13.6	17.0	15.2	15.2	10.8	13.7	13.1	8.2	9.7	10.0	[illegible]	70	68	78	72.0
4	13.2	18.6	14.3	15.3	10.7	13.8	12.5	8.2	9.1	9.7	[illegible]	72	57	80	69.6
5	13.6	17.7	13.3	14.8	11.7	14.2	11.3	9.2	10.7	8.8	[illegible]	79	67	77	74.3
6	12.5	14.6	10.0	12.3	10.2	11.7	9.0	8.0	8.7	8.0	[illegible]	74	70	87	77.0
7	10.7	14.3	10.7	11.7	9.0	11.4	9.8	7.6	8.5	8.5	[illegible]	79	71	89	79.3
8	11.8	16.0	11.5	13.1	9.1	14.1	10.1	7.2	10.8	8.4	[illegible]	70	80	83	77.6
9	11.9	16.8	12.5	13.7	9.4	14.8	10.8	7.5	11.3	8.6	[illegible]	72	80	79	77.0
10	12.4	16.3	12.6	13.7	9.3	14.3	10.9	7.1	10.8	8.7	[illegible]	66	79	80	75.0
11	18.3	16.8	14.8	16.6	10.4	15.1	12.2	6.0	11.6	9.1	[illegible]	38	81	72	63.6
12	13.2	16.3	15.1	14.8	10.0	13.6	13.4	7.5	10.0	10.4	[illegible]	66	73	82	73.6
13	13.2	16.7	14.4	14.7	10.7	14.9	13.6	8.2	11.5	11.1	[illegible]	72	82	90	83
14	14.2	16.2	13.7	14.7	12.0	14.3	12.8	9.2	10.9	10.4	[illegible]	77	80	89	82.0
15	13.0	16.4	12.9	14.1	12.3	12.8	11.5	10.2	8.9	9.2	[illegible]	92	64	83	79.6
16	12.2	17.1	14.2	14.5	10.4	13.8	11.8	8.3	9.8	8.9	[illegible]	78	68	74	73.3
17	16.1	18.4	14.1	16.2	16.1	17.8	12.9	13.2	14.8	10.4	[illegible]	95	94	87	92.0
18	13.3	17.6	13.6	14.8	12.7	14.7	12.6	10.5	10.6	7.6	[illegible]	92	71	46	69.6
19	14.8	14.8	13.6	14.4	12.4	14.5	12.6	9.3	12.1	10.2	[illegible]	75	96	89	86.6
20	12.9	15.2	13.5	13.8	11.7	12.3	12.1	9.4	9.0	9.7	[illegible]	85	70	84	79.6
21	8.7	8.1	9.6	8.8	7.6	7.3	8.0	7.2	7.2	7.2	[illegible]	87	90	80	85.6
22	11.1	12.9	8.9	10.9	10.3	11.4	7.9	8.9	9.2	7.3	[illegible]	90	84	86	86.6
23	10.4	14.2	13.0	12.5	8.1	12.1	12.7	6.9	9.2	10.1	[illegible]	73	77	90	80.0
24	11.8	16.2	14.7	14.2	11.2	15.2	14.8	9.6	12.2	12.3	[illegible]	92	89	97	92.7
25	13.3	17.2	13.6	14.7	13.3	16.4	11.4	10.0	13.4	8.8	[illegible]	94	93	75	87.3
26	14.6	17.6	14.2	15.4	11.9	15.1	12.9	8.9	11.2	10.3	[illegible]	72	75	85	77.3
27	14.6	17.4	15.3	15.7	12.2	13.8	12.3	9.2	9.7	8.7	[illegible]	75	65	69	69.6
28	14.6	16.9	15.7	15.7	12.0	13.0	14.5	9.0	9.2	11.5	[illegible]	73	66	88	75.6
29															
30															
31															
Sums	367.6	456.3	373.2	395.2				240.6	287.9	261.8		2155	2121	2266	2179.5
Means	13.1	16.0	13.4	14.1				8.5	10.3	9.3		76.9	75.7	80.9	77.8

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	3 cum.	4 cum.	0	2.3	N.E.1	W.1	S.2		Calm		-		≏² A.M.
2	2 cum.	2 cum.	0	1.3	S.W.1	N.2	N.N.E.2		"				≏² A.M. & P.M.
3	5 cir. & cum.	7 cir. & cum.	7 cir. & cum.	6.3	S.W.1	N.N.W.1	E.1		"				≏² A.M. & P.M.
4	0	0	0	0	S.W.1	N.N.E.1	E.1		"				≏ A.M.
5	4 cum.	5 cum.	9 nim. & nim. E.	6.0	E.1	S.W.2	S.1		"				↯ This night.
6	10 nim. & cum. st.	10 cum. nim.	10 nim.	10.0	W.3	S.2	S.2		Sr.	0.14	0.33	0.47	
7	10 nim.	7 nim. & cum.	10 nim. & cum.	9.0	E.1	S.S.W.3	S.W.1		Calm	0.53		0.53	≏² A.M.
8	4 cum. nim.	8 nim. & cum.	7 cum.	6.3	E.1	N.2	S.1		"	0.20		0.20	≏² A.M.
9	3 cum.	4 cum.	3 cum.	3.3	S.1	S.W.2	E.1		"				≏² A.M. & P.M.
10	7 cum.	9 cum. & st.	7 cum.	7.6	E.1	S.3	E.1		"				≏² A.M.
11	8 cum. & cum.-cir.	10 cum. & cum.-cir.	9 cum.	9.0	S.1	S.W.2	N.2		"				≏² A.M.
12	6 cir. & cum.	9 st. & cir.	9 cum. & cir.	8.0	N.E.1	N.2	E.2		"				≏² A.M.
13	3 cum.	4 cum. & st.	7 cum.	4.6	S.S.E.2	W.3	W.2		"				
14	9 nim. & cum.	9 nim. & st.	10 nim.	9.3	N.E.2	S.W.2	S.3		Sr.	0.28	0.1	0.38	
15	10 nim.	10 nim. & cir.	10 nim.	10.0	S.W.3	S.W.3	S.W.3		"	0.50		0.50	
16	9 nim. & cum.	8 nim. & cum.	9 nim.	8.6	S.W.3	S.2	S.W.2		"	1.0	0.33	1.33	
17	6 cum.	8 cum.-nim.	10 nim.	8.0	S.W.3	S.W.3	S.3		"	0.68		0.68	
18	10 nim.	7 nim.-C. & cir.	5 nim. & cum.	7.3	S.W.2	S.W.3	S.W.1		"	1.07		1.07	
19	8 nim. & cum.-cir.	10 nim.	9 nim.	9.6	S.W.2	S.W.3	S.W.2		"	0.35		0.35	
20	10 nim.	10 nim.	9 cum.-nim.	9.6	S.W.3	E.N.E.2	0		"	0.26		0.26	
21	10 nim.	10 nim.	9 nim.	9.6	W.S.W.3	S.W.4	W.S.W.4		Ag.	1.30	0.91	2.21	
22	10 nim.	9 nim. & cum.	3 cum.	7.3	S.3	W.N.W.3	0		Sr.				
23	6 cir. & cum.	5 cir. & cum.	5 cum.	5.3	E.2	N.2	S.W.1		Calm	1.0		1.00	≏² A.M.
24	0	0	0	0	0	N.2	N.E.2		"				≏² P.M.
25	0	2 cum.	1 cum.	1.0	N.E.1	N.W.2	N.1		"				≏² A.M. & P.M.
26	2 cum.	3 cum.	2 cum.	2.3	N.1	N.W.2	S.1		"				≏² A.M.
27	4 cum. & cir.	9 cir. & cum.	3 cum.-st.	5.3	E.1	N.W.2	N.E.2		"				≏² A.M. & P.M.
28	4 cum.	3 cum.	3 cir.	3.3	N.E.1	N.2	N.3		"				
29													
30													
31													
Sums	166.0	181.0	166.0	170.2								8.91	
Means	5.9	6.4	5.9	6.0								0.31	

Barometer Maximum 773.7 on 9
" Minimum 757.9 on 21
Thermometer Maximum 19.6 on 4
" Minimum 8.0 on 23

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.
LONG. E. FROM GREENWICH 35° 28′ 10″

Year 1903
Month March

Robert West, M.A., Director.

Height of Barometer above Sea level 33.7 meters
" " Thermometer above the earth ~~1.82~~ 1.55 0.56 "
" " Rim of Rain Guage above " ~~0.30~~ "
Hours of observation 8½ 2½ 8½

Date	Bar. as read 8½ Attached Therm. Cent.	8½ Barometer Millimeters	2½ Attached Therm. Cent.	2½ Barometer Millimeters	8½ Attached Therm. Cent.	8½ Barometer Millimeters	Reduced to 0° and sea level 8½	2½	8½	mean	Therm. max.	min.	min. on grass	Solar Black Bulb
1	15.4	764.2	17.6	763.5	15.7	763.5	765.2	764.2	764.4	764.60	18.1	12.1		
2	15.1	761.9	17.8	761.1	15.9	761.2	763.0	761.8	762.2	762.33	17.9	11.9		
3	15.3	761.5	17.4	761.3	16.2	761.0	762.5	762.1	762.0	762.20	18.2	11.2		
4	15.9	761.4	17.5	760.9	16.3	760.6	762.4	761.7	761.6	761.90	18.1	12.2		
5	15.6	758.7	17.7	756.8	16.8	755.8	759.7	757.6	756.7	758.01	19.4	11.8		
6	17.4	753.1	18.2	753.3	16.7	753.5	753.9	754.0	754.4	754.10	19.6	14.5		
7	15.3	752.7	15.2	753.3	14.8	754.5	753.8	754.4	755.7	754.63	15.7	10.7		
8	15.4	756.9	16.5	757.2	15.6	759.2	757.3	758.1	760.2	758.53	17.0	11.4		
9	15.6	762.3	17.2	763.0	15.8	764.1	763.3	764.3	765.1	764.23	18.2	13.0		
10	15.3	764.8	17.4	764.7	16.1	763.9	765.8	765.4	764.9	765.36	18.7	12.3		
11	15.1	761.1	18.3	758.9	16.8	760.0	762.2	759.5	760.9	760.86	22.2	11.2		
12	15.6	761.3	17.4	762.0	15.7	763.8	762.3	762.7	764.8	763.26	17.4	11.8		
13	14.8	764.8	17.1	764.9	15.6	764.9	765.9	765.7	765.9	765.83	17.6	11.5		
14	15.1	763.9	16.4	763.1	15.6	762.8	764.9	763.9	763.8	764.20	17.3	10.4		
15	15.2	762.9	18.1	762.6	16.2	762.9	764.0	763.3	763.9	763.73	19.1	11.2		
16	15.9	763.1	19.4	763.4	16.7	763.2	764.1	764.0	764.0	764.03	19.1	12.3		
17	15.9	763.7	17.3	762.4	16.2	761.9	764.7	763.2	762.8	763.56	18.7	11.4		
18	16.2	760.8	17.4	758.8	16.8	759.2	761.7	759.6	760.1	760.46	18.8	13.8		
19	17.6	756.4	18.1	756.2	16.3	757.6	757.2	756.9	758.5	757.53	18.8	13.4		
20	16.1	759.1	17.3	760.1	16.6	761.8	760.1	760.9	762.7	761.23	17.7	11.7		
21	16.1	762.1	18.3	762.4	16.8	762.5	763.0	763.0	763.4	763.13	19.2	12.4		
22	15.9	761.6	17.0	760.7	16.2	761.3	762.6	761.6	762.3	762.16	17.3	12.3		
23	15.8	760.2	16.7	760.3	15.8	760.9	761.2	761.1	761.9	761.40	17.5	11.7		
24	15.2	761.1	15.7	761.6	14.8	763.1	762.2	762.6	764.2	763.00	16.9	8.9		
25	14.0	763.8	14.6	763.6	13.3	764.4	765.0	764.8	765.7	765.16	14.6	8.2		
26	12.7	764.3	14.0	764.5	13.3	765.4	765.7	765.7	766.7	766.03	15.1	7.8		
27	13.2	766.5	15.6	766.3	14.9	766.2	767.8	767.3	767.3	767.46	17.9	9.4		
28	14.4	766.4	16.8	766.8	15.7	767.1	767.5	767.6	768.1	767.73	19.0	10.4		
29	15.3	768.4	17.6	768.0	16.5	767.8	769.4	768.7	768.6	768.90	18.7	11.2		
30	16.1	767.1	17.4	766.4	16.8	766.3	768.0	767.1	767.1	767.40	19.2	12.9		
31	17.0	765.3	18.0	764.2	17.3	763.7	766.1	764.9	764.4	765.13	19.6	12.4		
Sums							23652.5	23637.7	23654.3	2364[illegible]	563.0	358.2		
Means							762.98	762.50	763.04	762.84	18.1	11.4		

Date	Dry Bulb 8½	2½	8½	mean	Wet Bulb 8½	2½	8½	Elasticity of vapor 8½	2½	8½	mean	Rel. Moisture 8½	2½	8½	mean
1	14.4	17.5	14.4	15.4	12.0	14.2	12.4	9.1	10.1	9.6	[illegible]	74	68	78	73.3
2	14.7	18.0	15.1	15.9	11.9	14.9	12.4	8.9	10.7	9.1	[illegible]	71	70	72	71.0
3	15.2	17.4	15.1	15.9	12.7	13.7	12.3	9.4	9.5	9.1	[illegible]	73	64	71	69.3
4	15.0	16.7	15.1	15.6	12.3	13.1	12.5	9.1	9.2	9.3	[illegible]	72	65	73	70.0
5	15.2	18.6	15.5	16.4	12.6	15.2	14.1	9.3	10.7	11.1	[illegible]	73	68	85	75.3
6	17.9	17.9	13.0	16.2	13.0	15.8	11.8	9.0	11.9	9.6	[illegible]	56	78	85	73.0
7	11.7	11.9	13.0	12.2	10.9	11.4	11.9	9.3	9.7	9.7	[illegible]	91	93	86	90.0
8	15.8	16.2	15.6	15.8	13.1	13.0	13.4	9.7	9.3	10.1	[illegible]	72	68	77	72.3
9	15.6	17.8	13.6	15.6	14.6	14.0	12.5	11.8	9.7	10.1	[illegible]	90	64	87	80.3
10	15.1	18.0	13.9	15.6	12.7	15.1	12.8	9.5	10.9	10.3	[illegible]	74	71	86	77.0
11	15.3	19.2	15.6	16.7	11.9	19.2	15.5	8.6	16.3	13.1	[illegible]	67	97	99	87.6
12	14.6	17.1	12.2	14.6	14.6	13.6	11.2	12.3	9.6	9.3	[illegible]	99	66	87	84.0
13	15.4	16.9	13.9	15.4	11.9	16.2	11.1	8.5	12.1	8.3	[illegible]	66	92	70	76.0
14	14.8	16.7	14.4	15.3	11.7	15.2	12.3	8.5	11.8	9.4	[illegible]	62	84	77	76.0
15	15.4	18.4	15.4	16.4	12.6	14.8	12.3	9.2	10.3	8.9	[illegible]	70	65	68	67.6
16	16.2	18.2	15.3	16.5	13.7	14.4	12.6	10.2	10.7	9.3	[illegible]	75	64	72	70.3
17	15.9	18.2	15.8	16.6	12.9	13.6	12.5	9.4	9.1	8.9	[illegible]	71	58	67	65.3
18	16.5	17.8	16.4	16.9	12.9	14.0	13.3	9.1	9.7	9.6	[illegible]	65	64	69	66.0
19	18.4	17.6	14.8	16.9	14.9	14.8	12.8	10.5	10.7	9.8	[illegible]	67	71	78	72.0
20	13.4	15.2	13.4	14.0	12.4	12.4	11.8	10.1	9.1	9.4	[illegible]	88	71	82	80.3
21	16.4	18.2	13.6	16.0	12.9	14.9	12.8	9.1	10.5	10.6	[illegible]	66	68	92	75.3
22	14.6	15.8	14.5	14.9	12.4	12.5	12.4	9.5	8.9	9.5	[illegible]	72	77	72	73.6
23	15.3	16.7	13.8	15.2	12.3	12.8	11.7	8.9	8.9	9.0	[illegible]	69	63	78	69.3
24	13.7	12.5	13.2	13.1	11.9	10.9	9.8	9.4	8.8	7.3	[illegible]	86	81	64	75.0
25	12.4	12.6	9.1	11.3	10.1	9.9	7.7	7.8	7.7	7.1	[illegible]	73	71	83	75.6
26	11.4	14.2	13.1	12.9	9.3	10.7	9.7	7.6	7.8	7.2	[illegible]	76	65	64	68.3
27	15.3	17.4	13.7	15.4	11.5	13.5	11.7	8.1	9.3	9.0	[illegible]	63	63	77	67.6
28	15.2	17.9	14.2	15.8	12.1	14.8	12.8	8.7	10.6	10.1	[illegible]	69	70	83	74.0
29	15.7	17.9	16.2	16.6	13.4	14.9	14.8	10.1	10.8	11.6	[illegible]	76	71	85	77.3
30	17.3	18.6	16.2	17.3	13.2	14.9	14.7	9.0	10.3	11.5	[illegible]	62	65	84	70.3
31	16.2	19.3	17.3	17.6	14.3	16.6	15.7	11.0	12.2	12.1	[illegible]	86	73	82	78.3
Sums	478.0	526.4	456.5	487.0				290.7	317.2	299.0	[illegible]	2272	2198	2436	2305.2
Means	15.16	16.98	14.72	15.[illegible]				9.37	10.23	9.64	[illegible]	73.29	70.90	78.58	74.36

Date	Clouds 8½	2½	8½	mean	Wind 8½	2½	8½	Wind per day	Sea	Rain A.M.	P.M.	Total	Observations and Phenomena
1	9 Cum + cir	6 cir + Cum	0	5.0	N.1	N.N.W.1	E.2		Calm				2 a.m. + 2 p.m.
2	0	0	0	0	N.1	S.W.2	S.W.1		"				0 a.m. + 2 p.m.
3	3 Cum	8 Cum + St + cir	6 Cum	5.6	N.1	N.N.W.2	S.W.1		"				2 a.m.
4	4 Cum + cir	10 Cum + St + cir	5 Cum	6.3	W.S.W.1	N.W.2	N.E.2		"				2 a.m.
5	4 St + cir	4 St + cir	4 St + cir	4.0	N.1	N.1	S.E.2		Calm				2 a.m. + p.m.
6	7 Cum + St	10 Nim + Cum	10 Nim + Cum	9.0	N.E.2	S.W.3	S.2		Rough		0.13	0.13	0 a.m.
7	10 Nim + Cum	10 Nim + St	8 Nim Cum	9.3	S.1	S.W.1	S.1		Calm	0.85	0.22	1.07	
8	9 Cum N.	10 Nim Cum	10 Cum N.	9.6	S.S.W.2	S.W.3	N.1		Rough	0.22		0.22	
9	10 Nim Cum	8 Cum + Cum N.	5 Cum	7.6	S.W.2	S.W.3	N.1		Rough	0.05		0.75	
10	10 Cum N + St	7 Cum	0	5.6	E.1	S.W.2	S.1		Calm				2 p.m.
11	6 Cum cir	9 Cum + cir	9 Cum N.	8.0	N.N.W.1	S.W.3	W.S.W.3		Rough	0.18	0.19	0.37	2 a.m.
12	10 Nim + Cum	7 Cum Nim	9 Nim + Cum N.	8.6	S.W.3	S.W.3	S.W.2		Rough				
13	9 Cum N + St	9 Cum N + St	7 Cum	8.3	N.E.2	N.E.3	N.N.E.2		Calm				2 p.m.
14	10 Cum + St	4 St + Cum	0	4.6	N.E.2	N.E.3	N.E.2		Calm				0 a.m. + p.m.
15	4 Cum	3 Cum	0	2.3	S.W.2	S.W.2	N.E.2		Calm				2 a.m. + p.m.
16	2 Cum	4 Cum	3 Cum	3.0	N.1	W.2	S.W.2		Calm				2 a.m. + p.m.
17	7 Cum + cir	5 St + cir	9 Cum	7.0	N.1	N.2	N.3		Calm				2 a.m.
18	9 St + Cum	10 St + Cum	10 Nim + St	9.6	N.E.3	N.E.3	E.3		Calm				
19	9 St + Cum	10 Cum N + St	9 Cum + St	8.6	N.W.1	N.N.E.2	N.3		Calm	0.15		0.15	
20	10 Cum N + St	9 Cum N + St	4 Cum	7.6	E.1	S.W.1	S.W.1		Calm	0.10		0.10	2 p.m.
21	5 Cum N + St	10 Cum N + St	9 Nim + Cum	8.0	S.W.1	W.2	S.W.1		Calm				2 a.m.
22	9 Cum N + St	10 Cum N + St	9 Cum N.	9.3	S.W.1	N.W.2	E.1		Calm	0.27		0.27	
23	6 Cum N + St	5 St + Cum	3 Cum	4.6	S.W.2	N.W.2	S.W.1		Calm		0.16	0.16	
24	10 Nim + Cum	9 Nim Cum + St	2 Cum	7.0	S.W.3	E.1	S.W.1		Calm	0.29	0.28	0.57	
25	10 Nim + St	10 Nim Cum	5 Cum Nim	8.3	E.1	E.N.E.2	E.1		Calm	0.06		0.16	
26	10 Nim + Cum Nim	2 Cum	0	4.0	E.2	N.3	N.3		Rough	0.40		0.40	
27	1 Cum	5 Cum	0	2.0	E.1	N.1	S.W.1		Calm				2 a.m. + 2 p.m.
28	0	1 Cum	0	0.3	N.W.1	N.W.2	E.1		Calm				2 a.m. + p.m.
29	0	0	0	0	N.W.1	N.2	E.2		Calm				2 p.m.
30	0	0	0	0	N.1	N.2	E.2		Calm				2 a.m. + p.m.
31	0	0	0	0	S.W.2	N.2	N.E.2						2 a.m. + p.m.
Sums	191	195	136	175.1								3.35	
Means	6.1	6.2	4.3	5.6								0.10	

Barometer Maximum 769.4 on 29
" Minimum 753.8 on 7
Thermometer Maximum 22.2 on
" Minimum 7.8 on 26

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~~ " 1.55
" " Rim of Rain Guage above " ~~0.30~~ " 0.56
Hours of observation 8½ 2½ 8½

Year 1903
Month April

Robt West, M.A., Director.

Date	Bar. as read 8½ Att. Therm. Cent.	8½ Barometer Millimeters	2½ Att. Therm. Cent.	2½ Barometer Millimeters	8½ Att. Therm. Cent.	8½ Barometer Millimeters	Bar. 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	18.7	761.0	20.5	758.6	20.3	758.5	761.0	758.9	758.9	759.60	27.9	15.7			24.7	23.7	18.9	22.4	14.2	15.8	16.4
2	19.0	760.2	20.4	761.2	18.9	759.6	760.8	760.6	760.2	760.53	21.2	16.3			17.5	20.3	15.7	17.8	15.9	17.6	14.5
3	18.2	762.9	19.9	763.8	18.2	764.5	763.6	764.2	765.2	764.33	20.6	14.0			18.1	19.7	15.7	17.8	13.0	14.9	12.8
4	17.6	765.1	18.1	764.9	17.3	763.8	765.8	765.5	764.6	765.30	19.0	13.1			17.5	17.7	16.9	17.3	13.9	14.8	15.4
5	17.9	761.9	20.3	760.9	19.5	760.0	762.6	761.2	760.5	761.43	22.9	14.8			18.7	21.2	18.7	19.5	15.7	18.3	14.3
6	24.3	759.2	23.7	756.6	23.2	753.7	759.6	756.5	753.7	756.60	31.4	17.3			22.4	24.7	27.5	26.5	15.8	17.6	23.4
7	22.2	757.1	23.2	755.1	21.4	760.3	757.3	755.1	760.5	758.96	28.4	18.1			19.6	21.1	16.8	19.1	18.2	19.0	15.7
8	20.0	759.9	21.7	758.3	19.8	759.2	760.3	758.6	759.7	759.53	20.4	15.6			16.5	19.2	16.3	17.3	15.8	16.2	14.1
9	19.1	760.3	20.2	761.6	18.1	761.8	760.9	762.0	762.5	761.80	22.9	13.7			16.9	19.6	16.1	17.2	13.7	15.2	13.7
10	18.2	762.0	19.6	761.9	16.2	762.7	762.4	763.0	762.4	762.60	20.3	13.4			17.3	19.3	16.2	17.6	14.0	16.7	13.6
11	17.6	762.7	19.1	761.4	17.6	761.4	763.5	761.9	762.2	762.53	20.6	12.9			17.9	19.7	16.9	18.1	14.3	15.8	14.9
12	19.1	758.8	21.3	757.6	19.6	757.3	759.3	757.9	757.8	758.33	23.1	15.4			19.2	21.9	18.1	19.7	16.8	17.4	17.2
13	20.4	753.7	21.1	754.4	19.8	755.4	754.1	754.7	755.9	754.90	21.9	17.8			20.9	19.8	18.1	19.6	17.2	17.6	16.9
14	17.9	758.8	20.2	760.9	18.5	761.7	759.5	760.7	762.3	760.83	20.9	13.2			15.7	20.2	16.4	17.4	14.8	16.2	14.8
15	18.2	762.1	19.8	762.2	17.9	761.6	762.7	762.6	762.3	762.53	20.7	13.0			17.4	18.7	16.5	17.5	14.6	17.1	14.4
16	17.8	760.3	19.3	758.3	18.9	758.9	761.0	758.8	759.4	759.73	20.7	13.6			17.8	19.1	18.6	18.4	15.4	17.6	16.5
17	20.2	755.4	22.9	757.4	20.3	759.9	755.8	757.5	757.7	757.00	27.2	17.3			22.0	23.4	18.6	21.3	21.7	22.1	15.7
18	20.0	762.5	21.9	762.1	19.4	762.2	762.9	762.3	761.7	762.30	22.3	15.2			19.1	21.1	17.3	19.1	17.3	18.9	16.7
19	19.9	760.0	21.5	760.0	20.1	758.1	760.4	760.2	758.6	759.73	22.5	16.2			19.8	22.1	19.6	20.4	18.2	19.0	17.3
20	20.9	756.0	22.6	756.9	19.8	757.6	756.3	757.0	758.1	757.13	22.9	17.3			21.1	21.2	17.7	19.6	18.8	18.8	15.8
21	19.2	758.8	20.8	758.8	18.3	759.0	759.3	758.1	759.7	759.36	20.9	15.8			18.5	20.1	16.7	18.4	18.4	20.2	16.5
22	18.7	759.1	20.9	758.7	18.9	758.5	759.7	758.9	759.1	759.23	21.3	15.1			18.7	20.1	17.2	18.6	18.4	20.1	17.0
23	19.1	758.1	20.0	757.5	18.5	758.2	758.7	757.9	758.9	758.50	21.3	14.7			19.4	20.2	17.9	19.1	16.1	19.2	16.3
24	19.1	759.5	20.0	759.7	18.7	760.5	760.0	760.1	761.1	760.40	20.9	16.9			19.2	21.1	18.1	19.1	18.1	18.7	16.4
25	18.9	759.4	21.1	760.1	19.8	759.2	760.0	760.4	759.8	760.60	22.3	16.5			17.6	21.3	19.2	19.3	16.3	19.2	18.3
26	20.9	758.0	22.5	757.6	23.1	757.2	758.3	757.7	757.2	757.73	25.4	17.3			21.4	22.7	25.2	23.1	18.2	19.3	18.2
27	23.3	755.5	26.5	754.6	24.3	755.3	755.4	754.2	755.2	754.93	33.1	16.1			24.9	28.9	23.2	25.6	22.7	28.9	23.1
28	22.0	759.5	22.0	760.9	21.2	760.1	759.7	761.1	760.4	760.40	24.2	18.4			19.7	19.7	18.4	19.2	18.7	17.6	16.9
29	20.3	760.5	20.5	761.7	19.7	760.6	760.9	762.1	761.0	761.33	19.3	16.7			18.7	18.6	17.8	18.3	17.1	16.2	15.6
30	19.8	761.2	21.4	761.5	19.6	762.3	761.7	761.7	762.8	762.06	21.9	15.6			18.7	21.0	17.6	19.1	15.4	21.0	17.7
31																					
Sums							22804.4	22795.8	22797.0	22798.9	678.7	467.0			575.9	630.4	547.5	583.4			
Means							760.14	759.86	759.90	759.99	22.6	15.5			19.19	21.01	18.25	19.44			

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	7.2	9.2	8.3	8.5	32	42	76	50.0	4 cir.	10 cir.	0	4.6	E.2	N.E.2	N.E.3		Calm				
2	12.3	13.1	11.5	12.3	83	74	88	81.6	8 cum.-N.	0	0	2.6	S.W.3	S.W.2	E.2		"				all day & P.M.
3	8.5	9.9	9.3	9.2	55	58	70	61.0	3 cum.	3 cum.	3 cum.	3.0	W.S.W.2	S.W.3	S.W.2		"				A.M.
4	9.7	10.7	12.0	10.8	65	83	71	73.0	10 st. & cir.	10 cir.	0	6.6	N.2	N.2	N.4		"				A.M.
5	11.4	13.6	9.6	11.5	72	72	60	68.0	0	3 cir.	0	1.0	N.N.E.1	N.2	S.W.1		"				A.M. & P.M.
6	9.7	8.6	18.1	12.1	48	28	66	47.3	10 Nim. & cum.	10 cum.-N. & st.	10 cum.-st.	10.0	E.1	S.E.4	E.3		Fz.				
7	14.5	13.9	12.5	13.6	85	74	88	82.3	10 Nim.-cum.	10 cum.	10 cum.	10.0	E.2	S.W.2	W.S.W.1		"	·035			
8	12.7	11.8	10.6	11.7	92	71	77	80.0	10 Nim. & st.	10 cum. & st.	7 cum.	9.0	E.1	N.E.2	S.W.2		Calm				a shower A.M.
9	9.8	10.7	10.1	10.2	68	68	75	70.5	6 cum.	9 cum.	8 cum.	7.6	S.2	W.S.W.2	S.2		Fz.				
10	9.9	12.4	11.0	10.7	68	75	73	73.0	3 cum.	4 cum.	6 cum.	4.3	N.1	N.W.2	N.2		Calm				
11	10.0	10.9	11.3	10.7	68	84	78	69.0	0	0	0	0	E.1	N.2	E.2		"				
12	12.6	11.9	13.9	12.8	77	60	90	75.6	10 cum. & st.	10 cum. & st.	8 st.	9.3	N.1	N.1	N.E.2		"				
13	12.1	13.4	13.5	13.0	66	78	87	77.0	10 cum. & st.	10 cum.	10 cum. & N.	10.0	N.1	N.1	N.2		Fz.				
14	11.2	11.5	11.5	11.4	84	68	83	78.3	10 cum.-N. & cum.	5 cum.	3 cum.	6.0	N.1	W.2	S.2		Fz.				
15	10.6	13.4	10.9	11.6	72	84	78	78.0	3 cum.	10 st. & cir.	4 cum.	5.6	S.W.2	S.W.2	E.2		Calm	1.20			P.M.
16	11.5	14.0	12.7	12.7	76	85	81	80.6	7 cir. & cum.	9 cum. & st.	9 Nim. & cum.	8.3	E.2	E.2	N.2		"				
17	19.1	18.7	11.4	16.4	96	87	72	85.0	10 cum.-st.	6 cum.	0	5.3	S.W.1	S.W.2	S.2		"				
18	13.5	14.7	13.6	13.9	82	78	93	84.3	9 cir. & st.	0	3 cum.	4.0	S.W.2	N.E.2	N.1		"				A.M. & P.M.
19	14.5	14.2	13.3	14.0	84	71	79	78.0	4 cir.	0	5 cum.	3.0	N.2	N.E.2	S.2		"				A.M.
20	15.0	14.5	12.1	13.8	87	77	80	81.3	10 cum. & st.	10 Nim. & cum.	6 cum.	8.6	S.W.2	S.W.2	S.2		Fz.				
21	15.6	17.5	13.8	15.6	89	99	98	98.3	9 Nim.-cum.	8 cum.	5 cum.	7.3	W.S.W.2	S.W.3	S.2		Fz.				
22	15.5	17.5	14.3	15.7	96	99	98	97.6	10 cum.-Nim.	10 cum. & st.	9 cum.-Nim.	9.6	N.W.1	S.W.3	S.2		"				
23	11.4	15.7	12.7	13.2	68	89	83	80.0	10 cir.	10 cum.	4 cum.	8.0	E.1	N.1	N.E.2		Calm				
24	14.7	15.1	12.8	14.2	89	86	84	86.3	7 cum.	6 cir. & cum.	3 cum.	5.3	N.2	N.E.2	N.2		Fz.				
25	13.0	15.0	15.1	14.3	87	79	91	85.6	4 cir.	7 cir.	0	3.6	S.W.1	N.3	N.E.1		Calm				A.M. & P.M.
26	13.4	14.2	11.4	13.0	70	71	48	63.0	10 cum. & st.	2 cum.	2 cum.	4.6	N.E.1	E.2	0		"				A.M.
27	18.7	29.6	20.6	22.9	80	100	95	91.6	3 cum.-cir.	10 cum.	5 cum.	6.0	N.1	0	S.1		"				a few drops P.M.
28	15.3	13.5	13.3	14.0	90	80	85	85.0	10 Nim.	10 Nim.	10 Nim. & cum.	10.0	W.S.W.2	N.1	S.2		Fz.				
29	13.4	12.1	11.8	12.4	84	77	78	79.6	10 st.-Nim.	10 st. & Nim.	10 st. & Nim.	10.0	N.1	W.S.W.2	S.W.2		Calm				A.M.
30	10.9	18.2	14.8	14.6	69	95	96	86.6	4 cum.	6 cum.	8 cum.	6.6	W.S.W.2	S.2	S.W.2		Calm				
31																					
Sums	377.9	409.5	380.8	391.8	2288	2160	2433	2317.2	214	208	148	189.2									
Means	12.59	13.65	12.69	13.0	76.2	72.0	81.1	77.24	7.1	6.9	4.9	6.3									

Barometer Maximum 765.8 on 4 A.M.
" Minimum 753.7 on 6 P.M.
Thermometer Maximum 33.16 on 27
" Minimum 12.96 on 11

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~~ " 1.55
" " Rim of Rain Guage above " ~~0.36~~ " 0.56
Hours of observation 8½ 2½ 8½

Year 1903
Month May Rob't West M.A., Director.

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	19.6	763.8	21.6	764.3	19.1	764.1	764.3	764.5	764.7	764.50	22.4	14.7		
2	20.0	763.2	20.9	762.3	20.3	761.9	763.6	762.6	762.3	762.83	22.1	15.6		
3	21.4	758.9	21.6	758.2	23.3	756.9	759.1	758.4	756.9	758.13	26.4	18.5		
4	22.9	758.2	24.4	757.7	22.4	758.6	758.3	757.6	761.2	759.03	26.2	18.4		
5	22.0	761.0	23.2	761.0	20.1	761.2	761.2	761.0	761.6	761.26	23.2	17.9		
6	20.6	762.5	22.6	762.4	20.7	762.9	762.8	762.5	763.3	762.86	23.2	14.4		
7	20.6	763.2	22.2	762.8	20.4	761.9	763.5	762.9	762.2	762.86	23.8	14.7		
8	21.0	762.1	22.4	762.0	20.5	761.7	762.4	762.1	762.0	762.16	24.1	17.9		
9	21.7	761.8	23.5	760.7	21.3	759.8	761.7	760.9	760.1	760.90	25.1	17.2		
10	22.4	760.6	24.3	760.3	21.7	758.3	760.7	760.1	758.5	759.76	27.0	17.8		
11	22.8	759.8	24.4	760.4	21.6	760.8	759.9	760.2	761.1	760.40	25.3	18.9		
12	21.7	761.9	21.9	762.0	21.8	761.9	762.1	762.0	762.1	762.06	24.6	17.1		
13	22.9	762.9	24.3	763.3	22.4	763.5	762.9	763.1	763.6	763.20	26.0	18.6		
14	23.7	763.8	26.4	764.0	23.5	763.8	763.7	763.5	763.7	763.63	24.6	20.1		
15	24.6	763.2	27.6	763.1	25.6	762.9	763.0	762.5	762.0	762.50	30.3	20.6		
16	27.8	761.1	28.8	760.9	26.9	759.1	760.4	760.1	758.6	759.70	32.9	23.1		
17	27.9	759.0	29.8	758.3	26.8	758.6	758.4	757.4	758.1	757.96	33.5	24.0		
18	25.0	757.5	26.4	759.4	23.4	759.5	758.3	759.2	759.5	759.00	26.0	21.4		
19	23.3	761.1	25.2	761.6	22.9	761.5	761.1	761.3	761.6	761.33	26.0	18.4		
20	23.3	763.2	23.5	764.1	21.7	764.0	763.2	764.1	764.2	763.83	24.8	17.4		
21	23.3	763.8	24.7	762.9	24.2	762.3	763.8	762.7	762.2	762.90	25.9	19.6		
22	25.0	760.0	27.4	758.5	26.2	757.0	759.7	757.9	756.6	758.06	30.4	21.7		
23	25.3	756.4	26.6	756.6	23.9	757.5	756.1	756.1	757.4	756.53	30.3	22.8		
24	24.2	758.5	25.7	759.4	22.6	760.1	758.4	759.1	760.2	759.23	25.9	20.0		
25	22.7	759.3	25.1	759.8	22.6	759.3	759.9	759.5	759.4	759.60	26.0	16.4		
26	23.0	759.8	24.2	760.1	21.9	760.1	759.8	760.0	760.3	760.03	24.7	18.3		
27	21.7	761.1	23.9	761.2	21.8	761.2	760.3	761.1	761.4	760.93	24.3	16.6		
28	21.8	762.3	23.9	762.9	21.4	762.8	762.5	762.8	763.1	762.80	24.8	16.3		
29	22.0	763.8	23.2	763.8	21.3	763.1	763.6	763.8	763.1	763.60	24.8	16.9		
30	21.6	763.2	23.1	762.9	22.2	761.4	763.4	762.9	761.5	762.60	24.4	17.7		
31	22.7	759.8	24.4	760.2	22.4	759.4	759.8	760.0	759.4	759.73	26.1	19.7		
Sums							23597.7	23591.4	23592.3	23593.91	810.9	562.7		
Means							761.2	761.0	761.0	761.03	26.1	18.1		

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	18.9	21.7	18.2	19.6	16.6	21.8	16.8	12.4	19.4	13.2	15.3	76	99	85	86.6
2	19.9	21.4	20.4	20.5	16.8	20.8	18.9	12.2	17.7	15.1	15.0	70	93	84	82.3
3	22.4	25.7	23.2	23.7	19.9	22.5	23.3	15.4	17.8	20.9	18.0	77	72	95	81.3
4	22.6	24.8	20.3	22.5	20.4	24.8	19.2	16.1	22.9	15.7	18.2	79	96	89	88.0
5	20.3	22.3	18.2	20.4	18.4	22.1	17.4	14.6	19.7	14.3	16.0	77	98	92	89.0
6	19.9	22.2	17.7	19.9	16.6	16.5	16.3	11.9	10.6	12.8	11.7	69	54	86	69.6
7	19.4	22.0	19.5	20.3	17.4	19.0	17.5	13.3	14.2	13.5	13.6	80	72	80	77.3
8	21.7	23.4	19.2	21.4	18.5	18.9	18.8	13.6	13.3	15.9	14.2	70	62	95	75.6
9	20.8	23.6	19.2	21.2	19.2	20.8	18.4	15.6	16.3	15.3	15.6	83	75	92	83.3
10	22.0	25.7	19.6	22.4	19.3	22.9	17.7	14.7	8.6	13.7	15.6	75	75	80	76.6
11	22.2	24.1	18.4	21.5	21.3	23.4	17.7	18.1	20.9	14.5	17.8	91	93	92	92.0
12	21.6	22.9	20.9	21.8	18.2	19.9	19.6	14.7	15.1	15.9	15.4	74	72	86	77.3
13	22.6	25.0	21.7	23.1	20.3	22.5	20.8	15.9	18.3	17.6	17.2	78	77	91	82.0
14	24.8	26.9	22.4	24.3	20.8	23.9	21.8	15.6	19.5	18.8	17.9	62	73	93	77.6
15	24.8	29.3	24.1	26.0	22.8	26.2	22.0	19.0	12.7	18.0	16.5	81	41	80	67.3
16	20.9	29.2	26.1	28.1	20.7	29.2	26.1	7.4	3.1	24.6	11.7	98	98	95	97.0
17	27.4	31.9	24.7	28.0	27.4	32.0	24.7	7.6	9.8	22.9	14.4	98	98	97	97.6
18	23.4	25.2	20.6	23.0	22.9	25.1	20.7	20.5	23.5	18.0	20.6	95	98	99	97.3
19	22.0	25.1	20.3	22.4	18.2	24.3	18.4	12.9	21.9	14.3	16.3	66	92	81	79.6
20	22.1	22.9	20.6	21.8	19.2	19.3	19.1	14.6	14.1	15.2	14.6	73	68	84	75.0
21	23.3	25.3	24.3	24.3	19.2	23.1	20.4	13.7	19.1	15.0	15.9	64	80	67	70.3
22	25.7	27.8	27.2	26.9	21.0	24.4	17.7	15.1	19.9	9.9	14.9	61	72	37	56.6
23	25.2	25.3	21.3	23.9	24.1	21.5	19.2	21.4	16.2	15.0	17.5	89	68	79	78.6
24	23.3	24.7	20.3	22.7	18.7	19.2	16.4	13.1	13.0	11.4	12.5	61	56	64	60.3
25	21.9	24.4	20.7	22.3	17.0	19.6	17.5	11.4	13.7	12.7	12.6	58	60	70	62.6
26	21.2	23.5	19.2	21.3	15.7	16.5	14.6	10.1	10.1	9.7	9.9	53	46	59	52.6
27	21.6	23.3	19.1	21.3	15.1	16.2	14.8	9.3	9.8	10.0	9.7	48	46	60	51.3
28	21.4	23.3	19.5	21.4	15.6	17.4	15.7	9.9	11.3	11.0	10.7	51	53	65	56.3
29	22.4	23.7	20.1	22.0	17.1	16.8	16.4	11.2	10.4	11.6	11.3	55	48	65	56.0
30	21.6	28.2	21.1	21.9	15.7	18.7	18.1	9.9	12.1	13.4	12.1	57	62	72	61.6
31	22.7	25.3	21.2	23.0	18.6	20.7	19.6	13.1	14.8	15.7	14.5	64	62	73	69.6
Sums	700.5	760.1	649.3	702.9	603.2	670.1	585.6	416.9	482.8	465.6	453.8	2232	2289	2497	2328.1
Means	22.5	24.6	20.9	22.6	19.4	21.6	18.8	13.4	15.5	15.0	14.6	72.0	73.8	70.5	75.1

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 cum	1 cum	8 cum	3.6	S.2	W.2	N.2		Calm				
2	0	1 cum	0	0.3	S.W.2	N.E.2	N.2		Calm				
3	8 cir	10 cir	0	6.0	N.2	N.E.2	S.W.1		Calm				
4	10 cir	9 cir & cum	0	6.3	W.1	N.1	0		Calm				
5	6 cum	3 cum	4 cum & st	4.3	S.W.1	S.W.2	S.W.2		Fr.				
6	1 cum	1 cum	0	0.6	S.W.1	S.2	S.1		Fr.				[illegible] A.M.
7	8 cum	0	0	2.6	S.W.2	W.2	N.2		Calm				
8	2 cir	3 cir	3 cir	2.6	N.1	N.2	N.2		Calm				[illegible] A.M.
9	3 cum	0	5 cum & cir	2.6	S.W.1	N.W.2	E.1		Calm				
10	10 cir & cum	9 cir & cum	0	6.3	N.W.1	W.2	S.1		Calm				[illegible] A.M.
11	9 cum	str & cum	3 cum	6.6	S.W.2	S.W.2	S.2		Calm				
12	4 cir	3 cum	0	2.3	N.2	N.2	N.2		Calm				[illegible] P.M.
13	5 cum	2 cir	1 cum	2.6	N.2	N.2	N.E.2		Calm				[illegible] A.M.
14	7 cir	2 cir	4 cir	4.3	N.1	N.W.2	N.E.1		Calm				[illegible] A.M. & P.M.
15	0	6 cir	2 cir	2.6	N.1	N.1	0		Calm				[illegible] A.M. & [illegible] all day
16	0	0	0	0	E.1	N.W.1	S.1		Calm				[illegible] This day
17	0	0	0	0	S.2	N.1	E.1		Calm				[illegible] This day
18	10 cum-N.	8 cum	0	6.0	S.3	S.3	S.2		Fr.				
19	3 cum	2 cum	2 cum	2.3	S.2	S.W.2	S.W.2		Fr.				
20	10 cum	10 cum-N.	3 cum	7.6	S.W.2	N.W.2	N.2		Fr.				
21	10 cir	8 cir	6 cir	8.0	N.2	N.2	N.2		Fr.				
22	0	9 cir & cum	4 cir	4.3	N.1	N.1	E.1		Calm				
23	10 cum-N.	10 cum-N.	4 cum	8.0	0	S.1	S.2		Calm				
24	9 cum	9 cum	4 cum	7.3	S.W.2	S.W.3	S.W.1		Fr.				
25	0	1 cum	4 cum	1.6	S.W.2	S.W.2	S.W.2		Fr.				
26	9 cum	4 cum	5 cum	6.0	S.W.2	S.W.2	S.W.2		Fr.				
27	6 cum	7 cum & cum-st	4 cum	5.6	S.W.2	S.W.2	S.W.2		Fr.				
28	4 cum	2 cum	3 cir	3.0	N.2	N.W.2	N.1		Calm				
29	1 cum	2 cum	0	1.0	N.E.2	N.W.2	E.2		Calm				
30	0	9 cir	5 cir	4.6	N.2	N.3	N.3		Fr.				
31	10 cum-st	0	0	3.3	N.2	N.2	E.1		Calm				
Sums	148	130	74	122.3									
Means	4.7	4.1	2.3	3.9									

Barometer	Maximum	764.7 on 1		8½ P.M.
"	Minimum	756.1 on 23		" A.M. 2½ P.M.
Thermometer	Maximum	33.5 on 17		
"	Minimum	14.4 on 6		

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~~ 1.55 "
" " Rim of Rain Gauge above " ~~0.30~~ 0.56 "
Hours of observation 8½ 2½ 8½

Year 1903
Month July. Robert West Director.

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	24.8	757.3	24.9	755.9	24.8	757.9	757.1	755.1	757.2	756.46	34.4	20.6		
2	25.2	759.5	26.1	759.2	23.7	759.0	759.3	755.9	759.0	759.00	26.4	20.8		
3	23.9	759.5	24.4	759.5	22.9	759.2	759.4	759.3	759.3	759.33	25.9	20.3		
4	24.9	760.9	25.6	760.9	24.5	760.6	760.7	760.6	760.4	760.56	27.1	20.1		
5	25.0	760.3	27.0	759.9	24.7	760.1	760.0	759.4	759.9	759.76	22.9	20.3		
6	25.3	758.3	27.0	757.1	24.8	755.8	758.0	756.6	755.7	756.76	28.1	21.7		
7	25.4	752.9	25.9	751.8	25.3	755.9	752.6	751.5	755.7	753.26	26.6	21.7		
8	25.6	757.5	26.7	752.0	24.2	752.8	757.2	752.1	753.7	753.80	27.6	20.2		
9	25.0	758.8	26.3	759.4	24.6	759.4	752.2	759.0	759.3	758.83	26.6	19.4		
10	24.9	758.9	25.9	758.4	23.8	757.8	758.7	758.0	757.7	758.13	26.6	19.1		
11	24.8	757.3	25.9	758.0	23.7	757.7	757.1	757.7	757.7	757.50	26.6	19.6		
12	25.2	757.9	26.0	757.9	24.2	757.5	757.7	757.5	757.4	757.53	27.4	20.6		
13	25.0	760.1	26.7	760.4	24.7	760.3	759.9	759.9	760.1	759.96	27.5	19.8		
14	25.0	760.3	25.8	760.6	23.6	759.8	760.1	760.2	759.7	760.[illegible]	26.7	18.5		
15	24.8	760.2	25.6	760.2	23.9	759.9	760.0	759.9	759.8	759.90	26.7	21.4		
16	24.8	760.1	26.6	759.2	25.2	758.8	759.9	758.9	758.6	759.13	28.1	21.2		
17	25.0	759.7	27.0	760.2	24.6	759.7	759.4	759.7	759.5	759.53	27.5	21.7		
18	25.1	760.2	26.4	760.0	24.4	759.8	759.9	759.6	759.6	759.70	27.9	19.2		
19	24.9	759.4	27.2	760.0	25.2	758.7	759.2	759.4	758.5	759.03	28.1	21.2		
20	25.2	758.0	26.0	757.6	24.6	757.7	757.8	757.2	757.5	757.50	26.8	20.3		
21	25.6	757.6	27.2	756.9	25.6	756.0	757.3	756.4	755.7	756.46	28.8	19.7		
22	25.6	754.9	28.1	755.1	26.2	754.6	754.5	754.5	754.3	754.43	31.4	20.3		
23	26.1	755.6	27.6	756.1	25.5	756.3	755.2	755.5	756.0	755.56	28.1	21.7		
24	25.6	756.9	27.4	758.6	25.3	759.4	756.6	758.1	759.2	757.96	27.9	21.2		
25	25.2	760.2	27.3	761.5	24.2	762.0	759.9	760.9	761.9	760.90	27.5	19.3		
26	24.8	761.8	25.9	761.4	24.5	760.6	761.6	761.2	760.4	761.06	26.8	19.6		
27	24.7	759.7	26.1	759.7	24.7	759.1	759.5	759.3	758.8	759.20	26.8	21.9		
28	25.6	760.2	27.2	760.4	25.4	760.3	759.9	759.9	760.1	759.96	27.5	22.0		
29	25.4	761.3	27.7	761.1	26.1	760.7	761.0	760.5	760.3	760.26	28.6	21.7		
30	25.8	760.2	27.7	760.4	25.9	760.1	759.8	759.8	759.7	759.76	28.1	21.1		
31														
Sums							22756.5	22748.4	22757.7	22758.40	832.0	616.0		
Means							758.55	758.81	758.51	758.51	27.7	20.5		

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	26.2	32.2	22.9	27.1	20.1	21.1	21.2	18.4	12.0	17.3	14.2	53	34	84	57.0
2	23.9	24.1	22.2	23.4	19.4	19.8	19.2	13.7	14.3	14.3	14.1	62	64	72	66.0
3	23.0	24.2	21.9	23.0	19.2	19.8	19.4	13.8	14.2	15.0	14.3	66	63	76	68.3
4	24.1	25.7	22.7	24.1	21.2	21.8	20.8	16.5	16.5	16.8	16.6	74	67	82	74.3
5	24.4	26.9	22.8	24.7	21.7	21.6	21.8	17.2	17.3	18.5	17.6	75	67	89	77.0
6	24.8	27.6	23.0	25.1	21.3	22.2	21.7	16.3	17.6	18.3	17.3	70	64	87	73.6
7	25.4	25.9	23.1	24.8	19.2	19.7	19.7	12.7	13.0	14.7	13.4	53	52	70	58.3
8	24.6	26.4	21.9	24.3	20.8	20.4	18.4	15.6	12.8	13.9	14.1	67	53	67	62.6
9	24.4	25.8	21.6	23.9	19.8	20.3	18.9	14.0	14.0	14.4	14.1	62	56	74	64.0
10	24.1	25.6	21.2	23.6	19.6	20.1	18.9	13.8	13.7	14.7	14.6	62	56	78	65.3
11	23.6	24.8	22.2	23.5	20.3	20.4	19.9	15.3	14.7	15.5	15.1	70	64	78	70.6
12	24.7	26.2	23.6	24.8	21.4	21.9	20.6	16.4	16.4	15.7	16.1	71	65	72	69.3
13	24.5	26.2	22.1	24.2	20.4	21.1	19.6	14.9	14.9	15.2	15.0	65	59	78	67.3
14	24.2	25.8	22.3	24.1	20.4	20.8	14.7	15.0	14.8	14.7	14.8	67	59	74	66.6
15	25.0	25.3	23.1	24.4	20.4	20.6	19.8	14.7	14.7	14.8	14.7	62	61	70	64.3
16	24.2	27.2	23.7	25.0	20.9	22.5	21.1	16.0	16.7	16.6	16.4	71	62	75	69.3
17	23.9	26.6	22.4	24.3	20.2	20.4	18.4	14.9	13.7	13.0	13.8	67	52	64	61.0
18	25.2	26.5	22.8	24.8	20.1	20.8	19.2	14.1	14.4	14.1	14.2	59	56	68	61.0
19	24.8	27.3	22.4	24.8	20.3	21.7	20.6	14.5	15.3	16.6	15.4	62	56	83	62.0
20	25.0	25.1	23.1	24.4	21.2	21.9	20.8	16.0	17.1	16.6	16.5	68	72	79	73.0
21	25.6	27.7	23.6	25.6	22.2	23.3	22.0	17.3	17.8	18.4	17.8	71	64	85	73.3
22	26.3	29.6	24.0	26.6	18.3	20.9	22.1	11.7	13.0	18.3	14.3	46	41	82	56.3
23	25.4	27.2	23.4	25.3	20.8	21.1	18.7	15.0	14.4	12.9	14.1	62	53	59	58.0
24	25.3	26.9	22.7	24.9	18.7	20.2	19.2	12.0	13.3	14.1	13.1	51	50	69	56.3
25	24.6	26.3	22.7	24.5	19.7	19.8	18.9	13.7	12.0	13.4	13.4	60	51	68	59.6
26	24.7	25.3	23.1	24.3	20.3	19.8	19.7	14.[illegible]	13.5	14.7	14.2	68	56	70	63.0
27	24.6	25.8	23.8	24.7	20.3	21.5	20.6	14.7	15.9	16.6	15.4	64	64	70	66.0
28	25.0	26.6	23.9	25.1	20.8	21.9	21.2	15.3	16.1	16.6	16.0	65	62	75	67.3
29	24.6	26.8	23.1	24.8	20.4	21.6	20.2	9.8	15.3	15.5	13.5	65	57	74	65.3
30	25.6	27.2	23.3	25.3	20.1	21.4	20.0	13.8	14.9	15.0	14.5	57	55	70	60.6
31															
Sums	741.6	794.8	684.5	739.4				439.7	446.3	465.3	[illegible]	1910	1725	2242	1951.5
Means	24.6	26.4	22.8	24.6				14.6	14.8	15.5	14.9	63.6	57.8	74.7	65.0

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	cir.	9 cum.	4 cum.	4.6	N.2	N.2	S.W.3		Calm				≡ a. m.
2	5 cum.	10 cum.-st.	10 cum.	8.3	S.W.2	S.W.2	N.2		F2				
3	10 cum.-st.	1 cum.	3 cum.	4.6	N.2	N.2	N.2		F2				
4	9 cum.	3 cum.	4 cir.	5.3	N.W.2	N.W.2	S.1		Calm				
5	10 cum.-cir.	1 cir.	0	3.6	W.2	S.W.3	S.1		Calm				
6	4 cir.	2 cir.	3 cir.	3.0	S.W.3	S.W.3	S.2		F2				
7	9 cum.	2 cum.	9 cum.	6.6	N.4	N.4	S.W.2		Ag.				T + T̄ + a few drops of ● last night
8	7 cum.	4 cum.	4 cum.	5.6	S.W.2	S.W.2	S.1		Calm				
9	8 cum.	5 cum.-cir.	4 cum.	5.6	S.W.2	S.3	S.W.1		F2				
10	5 cum.	3 cum.	4 cir.	4.0	S.W.1	N.W.1	S.1		Calm				
11	5 cum.	7 cum.	3 cum.	5.0	S.2	N.W.2	N.2		Calm				
12	3 cir.	1 cum.	3 cum.	2.3	S.W.1	N.2	N.3		F2				
13	3 cum.	3 cum.	3 cum.	3.0	S.W.2	W.1	S.W.1		Calm				
14	4 cum.	4 cum.	0	2.6	S.W.2	N.W.2	N.E.2		F2				
15	4 cum.	0	0	1.3	N.W.1	N.2	N.2		Calm				
16	0	0	4 cum.	1.3	N.W.2	N.2	N.2		Calm				
17	10 cum. 9 cum.-st.	7 cum.	5 cum.	7.3	S.W.3	W.2	S.W.2		F2				
18	7 cum.	6 cum.	5 cum.	6.0	S.W.2	S.W.3	S.W.3		F2				
19	4 cum.	4 cum.	2 cum.	3.3	S.W.2	S.W.2	S.1		F2				
20	2 st.	1 cum.	0	1.0	N.1	N.2	N.1		Calm				
21	2 cum.	0	2 st.	1.3	S.W.2	S.2	S.W.2		Calm				
22	0	0	3 cum.	1.0	S.W.2	S.W.2	S.2		Calm				
23	5 cum.	7 cum.	8 cum.	6.6	S.W.3	S.W.2	S.W.2		F2				
24	9 cum.	4 cum.	4 cum.	5.6	S.W.2	S.W.3	S.W.2		F2				
25	8 cum.	4 cum.	3 cum.	5.0	S.W.2	N.W.2	N.1		F2				
26	7 cum.	2 cum.	2 cum.	3.6	N.E.2	N.2	N.2		Calm				
27	2 cum.	2 cum.	2 st.	2.0	N.2	N.3	N.2		F2				
28	4 cum.	7 cum.	9 cum.	6.6	N.W.2	N.W.2	N.2		Calm				
29	3 cum.	7 cum.	3 cum.	4.3	S.W.3	S.W.3	S.W.2		F2				
30	6 cum.	4 cum.	7 cum.	5.6	S.1	S.2	S.1		F2				
31													
Sums	150	103	121	124.3									
Means	5.2	3.4	4.0	4.14									

Barometer Maximum 761.60 on 26
" Minimum 752.66 on 7
Thermometer Maximum 34.4 on 1
" Minimum 18.5 on 14

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Year 1903
Month July

Robt West, Director.

Height of Barometer above Sea level 33.7 meters
" " Thermometer above the earth ~~1.22~~ " 1.55
" " Rim of Rain Guage above " ~~0.36~~ " 0.56
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	25.7	759.7	27.6	759.7	25.9	759.5	759.4	759.3	759.2	759.20	28.1	20.6		
2	25.4	759.5	27.1	759.3	25.7	759.0	~~759.2~~ 59.2	758.8	758.7	759.76	27.6	20.3		
3	25.9	758.5	28.1	758.8	26.3	758.5	758.1	758.2	758.1	758.13	29.0	20.8		
4	25.9	758.2	28.1	758.4	26.7	758.2	757.8	757.8	757.8	757.80	28.6	20.7		
5	26.2	757.7	28.1	757.9	25.7	758.0	757.3	757.3	757.7	757.43	28.9	21.7		
6	25.4	758.0	27.6	758.0	25.6	757.6	757.7	757.5	757.1	757.43	29.0	20.4		
7	25.9	757.2	27.8	757.3	25.9	757.2	756.9	756.7	756.9	756.83	29.3	20.9		
8	25.9	757.5	27.7	758.0	26.6	757.6	757.2	757.4	757.3	757.30	29.3	21.3		
9	26.0	758.3	28.7	758.3	26.8	757.8	757.9	757.6	757.4	757.63	29.3	21.2		
10	26.6	757.6	28.6	757.5	26.1	756.9	757.1	756.9	756.6	756.86	29.8	22.0		
11	26.3	756.9	28.1	757.1	26.3	756.9	756.5	756.5	756.6	756.53	29.7	22.6		
12	25.9	755.9	28.1	755.8	25.7	755.5	755.6	755.2	755.2	755.33	28.8	21.2		
13	26.0	755.9	28.1	756.4	25.6	756.4	755.6	755.8	756.1	755.83	29.1	20.6		
14	26.0	757.3	27.8	757.7	25.7	757.9	756.9	757.2	757.7	757.26	28.8	20.6		
15	26.3	758.4	28.4	758.3	26.3	757.7	758.0	757.6	757.3	757.63	29.6	21.7		
16	26.2	757.1	28.9	756.7	26.7	756.2	756.7	756.2	755.8	756.23	30.2	21.9		
17	27.1	755.4	29.1	755.5	27.3	755.3	754.9	754.8	754.7	754.80	29.8	22.3		
18	27.1	755.7	29.1	756.4	27.4	756.7	755.2	755.7	756.1	755.66	30.3	22.1		
19	27.7	758.0	28.9	758.4	27.1	758.4	757.4	757.7	757.9	757.66	29.8	22.8		
20	27.4	758.8	29.2	758.8	27.3	758.3	758.3	758.0	757.8	758.03	30.1	22.9		
21	26.7	756.8	29.4	756.6	27.4	755.8	756.3	755.8	755.3	755.80	30.3	22.9		
22	27.2	754.0	29.6	753.8	27.9	753.6	753.5	753.0	753.0	753.16	30.9	22.7		
23	27.9	754.5	29.8	754.8	29.7	754.6	753.7	754.0	753.8	753.83	30.9	23.5		
24	27.6	755.5	29.9	756.3	27.6	756.3	754.9	755.5	755.8	755.40	31.0	24.4		
25	27.4	757.8	29.6	757.7	27.8	757.7	757.3	756.9	757.1	757.03	30.7	22.9		
26	27.8	757.8	29.6	757.7	27.4	757.1	757.1	756.7	756.6	756.86	30.2	23.5		
27	27.2	756.8	29.6	757.0	27.0	757.1	756.3	756.2	756.6	756.36	30.2	22.7		
28	27.2	757.4	29.8	758.1	27.7	758.2	756.9	757.5	757.6	757.33	30.4	22.6		
29	27.8	758.3	29.4	759.6	27.8	759.6	757.8	758.2	758.5	758.16	30.6	21.6		
30	26.6	758.1	29.3	757.6	27.9	757.2	757.7	756.8	756.6	757.03	30.4	21.8		
31	27.3	758.5	30.1	756.1	27.9	755.7	756.0	755.2	755.1	755.43	31.2	23.0		
Sums							23463.8	23458.2	23458.0	23459.82	921.9	683.2		
Means							756.89	756.71	756.70	756.76	29.7	22.0		

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	24.7	26.9	24.1	24.9	20.3	21.3	20.0	14.6	14.9	15.1	14.8	63	56	72	63.6
2	24.7	25.6	23.0	24.4	20.6	21.4	20.8	15.0	15.9	16.6	15.8	65	65	80	70.0
3	25.7	27.8	23.6	25.7	21.4	22.7	22.2	15.9	16.7	18.8	17.1	64	60	87	70.3
4	25.7	27.5	24.6	25.9	22.1	22.5	22.2	17.0	16.5	17.9	17.1	69	60	78	69.0
5	25.8	27.5	23.5	25.6	21.4	21.9	20.2	15.7	15.5	15.2	15.4	68	57	71	63.6
6	25.2	26.7	24.1	25.3	21.0	22.7	21.9	15.4	17.3	17.9	16.8	64	66	80	70.0
7	26.3	28.8	24.8	26.4	21.7	23.2	21.3	15.9	17.2	16.3	16.4	61	59	70	63.3
8	26.2	28.1	25.0	26.4	22.3	22.9	22.8	16.9	16.9	18.8	17.5	66	59	79	68.0
9	25.9	27.8	24.9	26.2	22.8	23.9	22.9	18.1	18.8	19.1	18.6	72	68	81	73.6
10	26.9	28.1	24.6	26.4	23.3	23.7	22.2	18.4	18.2	18.2	18.2	70	64	77	71.0
11	26.0	28.9	24.1	26.3	21.6	22.8	20.8	16.1	16.1	15.8	16.0	68	54	71	62.6
12	25.9	28.0	23.7	25.8	20.7	21.2	19.6	14.5	14.1	14.0	14.2	58	51	64	57.6
13	25.4	28.1	24.1	25.8	20.7	21.3	21.2	13.9	14.3	14.9	14.3	58	50	62	58.3
14	25.9	27.8	24.1	25.7	20.9	21.9	21.3	14.8	15.6	16.7	15.7	59	58	75	64.0
15	26.4	28.1	25.3	26.6	22.9	23.6	22.5	17.9	18.1	18.6	18.0	70	64	75	69.6
16	26.1	27.8	25.0	26.6	23.1	24.2	23.3	18.6	18.7	19.9	19.0	73	64	84	73.6
17	26.5	29.2	24.7	26.8	23.1	24.8	23.1	18.3	19.6	19.6	19.1	70	64	84	72.6
18	26.8	28.9	25.2	26.9	23.1	22.6	22.5	18.0	17.6	18.1	17.9	68	59	76	67.6
19	25.9	28.8	24.7	26.8	21.9	22.5	21.7	16.5	15.9	16.9	16.4	66	56	73	65.0
20	26.7	29.1	24.9	26.9	22.3	23.2	22.2	16.6	16.7	17.7	17.0	68	55	73	64.3
21	26.8	29.1	25.6	27.1	23.2	24.1	23.1	18.2	18.8	18.8	18.4	69	61	77	69.0
22	27.4	29.6	26.1	27.7	23.7	24.7	23.9	18.8	19.2	20.1	19.3	70	62	80	70.6
23	27.8	30.1	25.7	27.8	24.2	24.7	23.1	19.4	18.8	18.9	19.0	70	59	76	68.3
24	27.6	29.5	25.7	27.6	22.6	24.2	22.7	16.6	18.2	17.2	17.3	61	60	65	62.0
25	26.4	29.7	25.9	27.3	21.9	23.4	22.4	16.1	16.7	17.3	16.7	68	54	69	62.0
26	27.7	28.9	28.9	27.9	21.7	22.9	21.2	14.0	16.8	15.8	15.3	44	55	67	55.3
27	26.8	29.2	28.2	27.0	21.7	22.5	21.9	15.6	15.5	17.2	16.1	58	52	73	61.0
28	26.9	29.1	25.4	27.1	21.8	22.0	22.1	15.6	16.4	17.1	16.3	59	54	71	61.3
29	26.8	29.6	25.6	27.3	21.3	22.5	21.1	15.0	15.3	15.3	15.2	56	50	63	56.3
30	26.9	28.8	25.7	26.8	21.5	22.5	22.9	15.2	17.7	18.5	17.1	56	61	75	64.0
31	27.2	29.9	26.1	27.7	23.2	24.4	22.8	17.9	18.4	19.9	18.7	67	57	79	68.0
Sums	819.0	881.9	763.8	822.3				490.5	525.4	541.6	529.6	1978	1836	2316	2035.8
Means	26.4	28.4	24.6	26.52				15.8	16.9	17.4	16.9	63.8	59.2	74.7	65.6

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	7 cum	8 cum	6 cum	7.0	S.W.2	S.W.3	S.W.1		R2				
2	4 cum	3 cum	0	2.3	S.W.1	W.2	0		Calm				
3	0	2 cum	0	0.6	S.W.2	W.2	0		Calm				
4	2 cum	4 cum	2 cum	2.6	S.W.2	S.W.2	W.1		R2				
5	4 cum	7 cum	9 cum	6.6	S.2	S.W.2	S.2		R2				
6	3 cum	3 cum	0	2.0	S.2	N.W.2	N.1		Calm				
7	0	1 cum	0	0.3	N.2	N.2	N.1		Calm				
8	0	1 cum	0	0.3	S.W.2	N.2	N.2		Calm				
9	5 cum	2 cum	0	2.3	S.2	N.2	S.1		Calm				
10	8 cum	7 cum	4 cum	6.3	S.1	S.2	S.2		R2				
11	9 cum	7 cum	5 cum	7.0	S.2	S.3	S.1		R2				
12	~~4 cum~~	5 St + cum	0	3.0	S.3	S.3	S.3		R2				
13	8 cum	8 St + cum	2 cum	6.3	S.2	S.W.3	S.3		R2				
14	4 cum	4 cum	2 cum	2.3	S.2	N.2	N.2		Calm				
15	8 cum	3 cum	0	3.6	S.W.2	N.W.2	N.1		Calm				
16	3 cum	0	0	1.0	S.W.3	S.W.2	S.W.2		Calm				
17	2 cum	6 cum	0	2.6	S.W.3	S.W.3	N.1		Calm				
18	3 St	5 cum	9 cum	5.6	S.W.3	S.W.3	0		R2				
19	8 cum	3 cum	0	3.6	N.W.1	W.2	S.1		Calm				
20	10 cum	2 cum	0	4.0	N.2	S.W.2	S.2		Calm				
21	3 cum	9 cum	3 cum	5.0	S.2	S.3	S.W.1		R2				
22	8 cum	6 cum + St	9 cum	7.6	S.W.3	S.W.3	S.2		R2				
23	9 cum	8 cum + St	2 cum	6.3	S.W.3	S.W.3	S.1		R2				
24	4 cum	9 cum	0	4.3	S.W.2	S.3	S.1		R2				
25	10 cum	0	9 cum	6.3	S.1	S.2	S.1		Calm				
26	5 cum	5 cum	2 cum	4.0	S.W.2	S.2	S.1		Calm				
27	5 cum	3 cum	2 cum	3.3	S.2	S.2	S.1		Calm				
28	3 cum	6 cum	1 cum	3.3	S.2	S.W.2	S.1		Calm				
29	3 cum	4 cum	16 cum	7.3	S.2	S.2	S.2		Calm				
30	2 cum	7 cum	0	3.0	S.2	N.2	S.1		Calm				
31	8 cum	4 cum	7 cum	6.3	S.1	S.2	S.2		Calm				
Sums	161	152	85	127.0									
Means	5.1	4.9	2.7	4.1									

Barometer Maximum ~~7??~~ 759.4 on # 1.
" Minimum 753.0 on 22
Thermometer Maximum 31.2 on 31
" Minimum 20.3 on 2

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~~ 1.55 "
" " Rim of Rain Guage above ~~0.36~~ 0.56 "
Hours of observation 8½ 2½ 8½

Year 1903

Month August

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	27.2	755.7	29.8	755.7	27.8	755.5	755.2	754.8	754.9	754.96	31.4	23.4		
2	27.5	755.5	29.7	755.7	27.5	755.2	754.9	754.8	754.7	754.80	31.4	23.3		
3	27.1	755.1	29.9	755.1	27.5	754.7	754.6	754.2	754.1	754.30	31.4	22.5		
4	27.2	757.3	29.9	758.2	27.2	758.2	756.8	757.3	757.7	757.26	30.9	23.3		
5	27.2	757.2	29.9	758.2	27.2	758.2	756.8	757.3	757.7	757.26	31.0	21.8		
6	27.1	758.5	28.8	758.6	26.9	758.1	758.0	757.9	757.6	757.83	31.3	22.9		
7	27.7	757.2	29.3	756.6	27.9	755.9	756.6	755.8	755.4	755.93	30.7	24.0		
8	27.8	755.3	30.7	755.9	28.3	754.9	754.7	754.5	754.3	754.50	31.6	23.7		
9	28.1	755.1	30.4	755.5	28.7	755.4	754.5	754.6	754.7	754.60	31.6	24.1		
10	28.1	756.4	30.4	757.0	28.2	757.2	755.8	756.1	756.7	756.20	31.4	23.8		
11	27.0	757.6	29.4	758.2	27.6	758.2	757.1	757.4	757.7	757.40	31.2	23.4		
12	26.8	760.6	30.0	758.0	27.7	758.1	760.1	757.1	757.5	758.23	31.3	21.9		
13	27.3	757.6	29.6	757.6	27.8	756.9	757.1	756.8	756.3	756.73	30.5	22.4		
14	27.8	755.9	30.3	755.6	28.1	755.2	755.3	754.7	754.6	754.86	30.9	23.9		
15	27.6	755.2	30.4	755.9	28.2	755.5	754.6	755.0	754.9	754.83	31.5	23.8		
16	28.4	755.5	30.6	755.7	28.3	755.2	754.8	754.7	754.6	754.70	31.4	25.1		
17	28.2	754.4	30.5	754.7	28.4	754.2	753.8	753.8	753.6	753.73	31.4	23.0		
18	27.4	754.3	30.3	755.0	27.9	755.4	753.8	754.1	754.8	754.23	31.8	23.6		
19	27.8	756.3	30.4	756.9	28.5	757.5	755.7	755.9	756.9	756.16	31.6	23.5		
20	28.4	757.6	29.5	757.4	28.5	757.5	757.0	756.6	756.9	756.83	30.3	25.0		
21	28.1	757.3	30.7	757.3	28.7	757.0	756.7	756.3	756.3	756.43	31.4	23.7		
22	28.4	757.2	30.8	757.8	28.4	758.0	756.5	756.8	757.4	756.90	31.6	23.8		
23	27.8	759.1	29.6	759.4	27.4	759.5	758.5	758.6	759.0	758.70	30.7	24.2		
24	27.2	759.5	29.5	759.6	27.4	759.9	758.9	758.7	759.3	758.96	30.9	22.3		
25	27.2	758.5	29.7	758.0	27.9	757.9	757.9	757.2	757.3	757.46	30.7	22.7		
26	27.4	757.6	28.9	757.3	27.6	757.3	757.1	756.6	756.8	756.83	29.6	22.9		
27	27.1	756.5	30.3	756.5	28.1	756.0	756.0	755.6	755.4	755.66	31.3	22.9		
28	27.4	755.7	30.6	755.9	28.1	755.4	755.2	754.9	754.8	754.96	31.3	23.1		
29	27.4	754.0	30.2	754.1	27.9	754.3	753.5	755.8	753.9	754.33	31.1	23.6		
30	27.2	755.5	29.6	756.6	27.4	757.6	755.0	755.8	757.1	755.96	30.7	23.4		
31	27.0	759.3	29.5	759.6	27.4	760.0	758.8	758.8	759.4	759.00	30.4	23.5		
Sums							23441.3	23438.5	23442.1	23440.0	964.1	724.2		
Means							756.1	756.0	756.2	756.14	31.1	23.3		

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	26.9	29.7	26.1	27.5	24.1	25.2	24.5	20.8	20.1	21.8	[illegible]	76	64	86	75.3
2	27.7	30.3	26.1	28.0	24.3	24.8	23.3	19.8	18.8	19.0	19.2	72	58	75	68.3
3	27.8	30.0	26.1	27.9	23.2	23.9	22.9	17.5	17.3	18.3	17.7	63	55	72	63.3
4	27.5	29.8	25.7	27.6	23.1	23.7	22.2	17.5	17.1	17.2	17.2	64	55	70	63.0
5	28.5	28.7	25.8	27.6	21.4	21.9	20.6	14.1	16.4	14.3	14.9	49	56	57	54.0
6	26.9	29.2	26.3	27.4	20.6	23.4	22.2	13.8	17.0	16.8	15.8	51	56	65	57.3
7	28.1	29.5	27.2	28.2	23.1	21.7	23.1	17.1	14.1	17.7	16.3	60	46	66	57.3
8	28.1	30.7	26.7	28.5	23.7	24.9	24.2	18.5	18.7	20.3	19.1	65	56	78	66.3
9	28.2	30.3	26.6	28.3	23.8	25.1	23.8	18.3	19.3	19.7	19.1	64	59	76	66.3
10	27.8	30.6	26.3	28.2	23.8	24.6	23.4	18.7	18.2	18.9	18.6	68	58	74	60.0
11	27.3	30.6	25.0	27.8	23.6	24.7	23.3	18.5	18.5	19.4	18.8	69	57	79	68.3
12	27.0	29.7	26.	27.6	22.6	23.2	22.8	16.9	16.4	18.0	17.1	63	52	71	62.0
13	26.7	29.3	25.7	27.2	23.1	23.6	22.9	18.6	17.3	18.6	17.9	69	58	75	64.0
14	27.3	29.7	26.2	27.7	23.1	24.2	23.2	17.6	18.0	18.8	18.1	66	58	74	66.0
15	27.3	30.2	26.7	28.0	23.8	25.3	24.3	18.9	19.8	20.5	19.7	70	62	79	70.3
16	28.4	30.3	26.3	28.3	24.7	25.1	23.6	20.0	19.3	19.3	19.5	70	57	75	68.0
17	27.9	30.2	26.1	28.0	23.8	24.8	23.8	18.5	18.8	20.1	19.1	66	59	80	68.3
18	27.4	30.8	26.2	28.1	24.2	25.7	24.0	19.7	18.8	20.3	19.6	73	60	80	71.0
19	27.5	30.2	26.9	28.2	24.4	24.4	23.4	20.1	18.2	18.6	18.9	74	57	70	67.0
20	28.2	29.2	25.8	27.7	23.9	24.2	23.9	18.2	18.4	20.3	18.9	64	61	82	69.0
21	27.7	30.5	26.7	28.3	23.2	24.4	23.0	17.7	18.0	18.8	18.1	64	55	72	63.6
22	28.7	30.4	26.1	28.4	24.2	23.8	21.2	18.8	16.9	15.2	16.9	64	52	60	58.6
23	27.3	29.6	25.4	27.4	21.4	21.6	20.1	14.8	13.6	13.8	[illegible]	55	44	57	52.0
24	28.2	29.7	25.8	27.9	20.3	23.1	21.6	12.7	16.2	16.0	14.9	45	52	64	53.6
25	28.2	29.3	25.7	27.7	20.6	23.1	21.9	13.1	16.4	16.7	15.4	46	54	68	56.0
26	26.7	28.2	25.4	26.7	21.7	22.5	21.4	15.6	16.1	16.8	[illegible]	57	57	66	60.6
27	27.5	30.3	25.7	27.8	23.4	24.5	22.8	18.2	18.2	18.3	[illegible]	67	56	74	65.6
28	28.4	30.3	26.7	28.4	23.4	25.3	23.6	17.5	19.8	19.1	[illegible]	60	61	73	64.6
29	27.8	30.5	26.4	28.2	23.3	24.1	23.2	17.8	17.4	18.6	[illegible]	64	53	72	63.0
30	26.9	29.3	25.6	27.2	22.2	21.7	20.0	16.4	14.2	17.9	[illegible]	62	47	56	55.0
31	28.0	28.9	25.8	27.5	21.6	21.6	22.5	14.7	15.9	17.6	16.0	52	54	71	59.0
Sums	857.9	926.8	809.8	863.3				537.0	543.2	561.4	[illegible]	1954	1729	2317	1962.6
Means	27.6	29.8	26.1	27.8				17.3	17.5	18.1	[illegible]	63.0	55.7	74.1	63.3

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	9 Cum.	1 Cum.	0	3.3	S.2	S.2	S.1		Calm				
2	2 Cum.	3 Cum.	2 Cum.	2.3	S.2	S.2	S.2		Tr.				
3	6 Cum.	8 Cum. Str.-St.	6 Cum.	6.6	S.2	S.2	S.2		Calm				
4	5 Cum.	5 Cum. & C.-St.	2 Cum.	4.0	S.2	S.2	S.1		Tr.				
5	4 Cum.	10 C. & Cum. St.	10 C. & Cum. St.	8.0	S.2	S.2	S.W.2		Tr.				
6	5 Cum.	5 Cum.	1 Cum.	3.6	S.2	N.2	N.2		Calm				
7	2 Cum.	1 Cum.	0	1.0	N.2	N.2	N.2		Calm				
8	2 Cum.	1 Cum.	0	1.0	N.1	S.W.2	S.2		Calm				
9	3 Cum.	4 Cum.	10 Cum.	5.6	S.2	S.2	S.1		Calm				
10	4 Cum.	4 Cum.	5 Cum.	4.3	S.2	S.2	S.W.2		Calm				
11	5 Cum.	4 Cum.	0	3.0	S.W.2	S.W.2	S.W.1		Calm				
12	3 Cum.	0	2 Cum.	1.6	S.2	S.2	S.1		Calm				
13	9 Cum.	5 Cum.	5 Cum.	6.3	S.1	S.2	S.1		Calm				
14	9 Cum.	4 Cum.	0	4.3	S.1	S.2	S.2		Calm				
15	3 Cum.	6 Cum.	7 Cum.	5.3	S.W.2	S.W.3	S.W.2		Calm				
16	7 Cum.	4 Cum.	0	3.6	S.2	S.W.2	S.2		Calm				
17	8 Cum.	5 Cum.	0	4.3	S.W.2	S.2	S.1		Calm				
18	5 Cum.	6 Cum.	0	3.6	S.W.2	S.2	S.2		Calm				
19	7 Cum.	5 Cum.	10 Cum.	7.3	S.1	S.2	S.1		Calm				
20	8 Cum.	3 Cum.	9 Cum.	6.6	N.1	S.W.2	0		Calm				
21	5 Cum.	2 Cum.	0	2.3	S.1	S.2	S.W.2		Calm				
22	9 Cum.	7 Cum. & C.-St.	0	5.3	S.2	S.W.2	S.W.1		Calm				
23	9 Cum.	4 Cum.	6 Cum.	6.3	W.2	S.W.2	S.2		Tr.				
24	8 Cum.	7 Cum.	3 Cum.	6.0	S.W.2	S.W.3	S.W.1		Tr.				
25	7 Cum.	4 Cum.	4 Cum.	5.0	S.W.1	N.W.2	S.W.1		Calm				
26	5 "	1 Cum.	0	2.0	S.W.1	W.2	S.W.1		"				
27	0	2 Cum.	0	0.6	S.W.2	S.W.2	S.W.2		"				
28	0	7 Cum. & C.-Cir.	0	2.3	S.W.1	S.W.2	S.W.2		"				
29	4 Cum.	8 Cum.	4 Cum.	5.3	S.W.2	S.W.2	S.W.2		"				
30	8 Cum. & Cir.	3 Cum.	0	3.6	S.W.1	W.2	S.W.1		"				
31	2 Cum. & Cir.	2 Cum.	0	1.3	S.W.1	N.W.2	S.W.1		"				
Sums	163	131	86	125.6									
Means	5.2	4.2	2.4	4.0									

George Maier, M.S.,
Ass't, Lee Observatory.

Barometer Maximum ~~759.4 on 8~~ 760.1 on 12th
" Minimum ~~753.6 on 17~~ 753.5 " 29th
Thermometer Maximum 31.8 on 18
" Minimum 21.8 on 5

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Year 1903

Month September

Height of Barometer above Sea level 33.7 meters

„ **„ Thermometer above the earth** ~~1.00~~ 1.55 „

„ **„ Rim of Rain Guage above** „ ~~0.90~~ 0.56 „

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	27.0	760.7	29.2	760.5	28.8	759.9	760.2	759.7	759.2	759.70	30.7	22.9		
2	27.8	759.3	29.2	760.1	27.2	757.0	758.7	759.2	756.5	758.13	30.3	25.7		
3	27.0	756.5	29.4	756.7	27.2	757.2	756.0	755.9	756.7	756.20	30.3	22.8		
4	26.4	757.6	28.5	758.2	26.8	758.6	757.2	757.5	758.1	757.60	29.7	22.1		
5	26.9	759.5	28.9	759.3	27.5	759.6	759.0	758.6	758.8	758.80	30.3	23.0		
6	27.8	759.9	29.2	759.3	27.6	758.7	759.3	758.5	758.1	758.63	30.2	23.9		
7	27.0	758.9	28.7	758.6	27.6	758.3	758.4	757.9	757.7	758.0	29.7	21.9		
8	26.9	758.9	28.3	758.6	27.2	758.8	758.4	758.0	758.3	758.23	29.3	22.8		
9	27.6	759.7	28.9	759.7	27.2	759.6	759.1	759.0	759.1	759.16	29.2	24.9		
10	26.9	758.7	28.9	758.0	26.1	758.5	758.2	757.2	757.9	757.76	30.2	22.3		
11	26.1	758.7	28.6	758.9	26.6	759.2	758.3	758.2	758.8	758.43	28.9	22.0		
12	26.1	760.1	29.0	760.4	25.7	761.7	759.8	759.8	760.4	760.00	29.1	21.7		
13	26.1	761.1	27.3	760.4	25.9	759.4	760.7	759.8	759.0	759.83	27.9	21.6		
14	26.1	758.2	27.7	757.4	26.6	757.3	757.9	756.8	756.9	757.20	29.0	23.9		
15	26.6	756.7	28.1	756.9	27.2	757.5	756.2	756.3	757.0	756.50	29.1	25.1		
16	27.3	757.7	29.0	757.7	26.6	757.9	757.1	756.9	757.4	757.13	29.7	23.9		
17	26.5	757.7	29.4	757.8	27.4	758.0	757.2	757.0	757.5	757.23	30.4	22.4		
18	26.7	758.7	29.2	759.2	27.0	759.5	758.5	755.9	759.0	757.80	30.2	24.3		
19	26.7	760.1	25.0	761.0	27.0	760.2	759.9	760.8	759.7	760.13	29.8	22.6		
20	26.6	760.4	28.7	760.1	26.7	760.3	759.9	759.4	759.8	759.70	29.7	21.6		
21	25.9	760.4	28.3	760.4	26.2	761.0	760.0	759.7	760.6	760.10	29.4	21.2		
22	26.1	762.5	28.2	763.0	26.2	763.0	762.1	762.3	762.5	762.3[illegible]	29.8	22.3		
23	25.8	761.7	28.3	762.0	25.7	762.9	761.3	761.3	762.6	761.73	30.1	21.4		
24	25.3	762.8	26.6	762.1	25.2	762.1	762.5	761.6	761.8	761.96	28.3	21.1		
25	24.7	761.7	26.1	761.5	25.1	761.9	761.5	761.1	761.7	761.43	27.1	20.4		
26	24.8	762.6	26.1	762.4	24.9	763.4	762.4	762.0	763.2	762.53	29.2	21.2		
27	24.0	762.7	25.1	762.6	23.2	763.0	762.6	762.3	763.0	762.63	26.3	19.3		
28	22.8	763.7	24.7	763.2	23.7	763.0	763.7	763.0	762.9	763.20	26.7	18.2		
29	23.6	762.4	26.2	761.4	26.2	760.9	762.3	761.0	760.5	761.26	28.2	19.3		
30	25.6	760.1	27.8	759.6	26.8	761.7	759.7	758.9	760.3	759.63	29.9	22.8		
31														
Sums							22793.1	22775.6	22785.0	22782.4	872.7	668.6		
Means							759.7	759.1	759.5	759.43	29.09	22.28		

Date	Dry Bulb Cent. 8½	2½	8½	mean	Wet Bulb Cent. 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean
1	26.9	29.6	27.9	28.0	21.9	23.9	21.9	16.7	17.7	15.3	16.5
2	28.7	29.3	26.4	28.1	23.7	23.4	22.7	17.9	17.0	17.6	17.5
3	26.9	29.1	24.6	26.8	21.9	22.6	21.4	15.9	15.6	16.6	16.0
4	28.0	28.7	26.3	27.6	21.9	21.4	21.7	15.3	14.1	15.8	15.0
5	26.9	29.3	26.3	27.5	22.3	23.4	22.5	16.5	17.1	17.3	16.9
6	27.8	29.4	26.8	28.0	23.8	22.8	21.9	18.7	15.8	15.9	16.8
7	27.1	29.2	25.7	27.3	22.4	22.9	22.3	16.6	16.1	17.4	16.7
8	27.2	27.9	25.6	26.9	21.9	22.4	21.7	15.7	16.2	16.4	16.1
9	26.2	28.9	25.3	26.8	20.9	21.7	20.8	14.7	14.3	15.1	14.7
10	26.4	29.2	25.0	26.8	20.3	20.9	19.8	13.6	13.2	13.7	13.5
11	27.5	27.6	24.3	26.4	21.5	22.4	21.1	14.8	16.3	16.1	15.7
12	26.2	26.6	25.0	25.9	20.9	21.1	20.6	14.8	14.7	14.9	14.8
13	25.6	27.0	25.6	26.0	21.2	21.4	22.4	15.4	15.0	17.5	15.9
14	26.2	27.8	26.1	26.6	23.3	24.1	24.1	18.9	19.2	20.7	19.6
15	26.6	27.1	25.3	26.3	23.8	23.6	23.1	19.6	18.8	19.1	19.[illegible]
16	27.1	28.2	25.6	26.9	23.9	23.9	23.4	14.3	18.5	19.5	[illegible]
17	27.0	30.0	26.1	27.7	23.9	25.1	24.1	19.4	19.5	20.6	[illegible]
18	26.7	29.2	25.6	27.1	23.0	23.9	22.8	18.0	18.0	18.3	18.[illegible]
19	26.9	28.3	25.3	26.8	21.3	22.1	20.8	14.9	15.3	15.1	15.[illegible]
20	27.0	28.6	25.2	26.9	19.9	21.4	20.7	12.7	14.1	15.0	13.[illegible]
21	26.4	28.2	24.7	26.4	20.1	20.7	19.8	13.3	13.3	13.8	13.[illegible]
22	26.2	28.7	25.0	26.6	20.9	22.0	20.9	14.7	15.0	15.4	15.[illegible]
23	26.1	29.1	24.1	26.4	20.9	22.0	18.8	14.7	14.7	12.8	14.[illegible]
24	26.4	27.3	25.0	26.2	20.1	20.2	18.4	13.2	13.0	11.7	12.[illegible]
25	25.3	26.3	24.8	25.4	18.6	19.2	18.6	11.9	12.2	12.1	12.[illegible]
26	25.8	26.3	24.1	25.4	18.1	18.1	16.8	11.0	10.7	10.2	10.[illegible]
27	24.7	25.1	21.9	23.9	16.4	16.8	15.1	9.5	9.8	9.1	9.[illegible]
28	24.2	25.1	23.6	24.3	16.3	16.8	17.1	9.6	9.8	10.7	10.[illegible]
29	23.8	27.3	26.4	25.8	11.6	19.6	21.2	11.6	12.1	15.0	12.[illegible]
30	26.6	28.4	24.2	26.4	21.2	23.8	21.5	14.9	17.3	17.0	16.[illegible]
31											
Sums	794.4	842.6	737.5	792.2	628.9	653.1	618.0	453.8	454.4	465.7	45[illegible]
Means	26.48	28.08	24.58	26.54	20.96	21.77	20.00	15.1	15.1	15.5	15.[illegible]

mean 21.1

Date	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	66	58	55	59.6	0	1 Cum.	0	0.3	N.W.	N 2	N 7		Calm				
2	61	56	69	62.0	2 Cum-cir	0	0	0.6	N.	N 2	N 2		R 2				
3	59	52	74	61.6	1 Cum-cir	1 Cum.	0	0.6	S.W 2	N.W 2	S.W.		Calm				
4	55	48	62	55.0	Cum-cir	2 Cum.	0	1.0	N.E.	N 2	N 3		R 2				
5	62	55	67	61.3	2 Cum.	1 Cum.	0	1.0	N.W 2	N.W 2	S.W.		Calm				
6	68	52	60	60.0	1 Cum.	1 Cum.	0	0.6	S.W 2	N 2	N 2		″				
7	62	54	71	62.3	0	0	0	0	S.W 2	N.W 2	S.1		″				
8	58	57	67	60.6	4 Cum.	3 Cum.	8 Cum + St.	5.0	S.W 2	N.W 2	N 2		″				
9	58	48	63	56.3	10 Cum-St.	6 Cum + St.	9 Cum + St.	8.3	S.W 2	S.W.	S.W 2						
10	53	42	58	51.0	9 Cum-St.	5 Cum + St.	7 Cum	7.0	N.	S.W 2	S.W 2						
11	54	59	72	61.6	7 Cum + Cum-St.	10 Cum.	1 Cum	6.0	S.W 2	S.W 2	S.W.						
12	58	57	63	59.3	7 Cum.	9 Nim + Cum	0	5.3	S.	N.W 2	N 3						
13	63	56	72	63.6	3 Cum	0	0	1.0	S 2	N.E 2	N.E 4		R 2				
14	74	70	83	75.6	2 Cum-St.	2 Cum-cir St. +	6 Cum.	3.3	N 2	N.E 2	N.		R 2				
15	76	71	80	75.6	7 Nim + Cum	10 Cum-Nim	9 Cum + St.	8.6	W.	S.W 2	E.		Calm				
16	73	65	80	72.6	9 Cum + Cum-St.	10 Cum-Nim	3 Cum	7.3	W.	N.W.	0		″				
17	73	61	82	72.0	6 Cum.	4 Cum	0	3.3	S.W.	S.W 2	S.W.		″				
18	69	59	75	64.3	6 Cum	4 Cum.	0	3.3	S.W 3	S.W 3	S.W 2		R 2				
19	55	53	63	57.0	7 Cum	1 Cum	7 Cum	5.0	N 1	S.W 3	S.W 2		Calm				
20	47	48	63	52.6	10 Cum	3 Cum	7 Cum	6.6	S.W 2	S.W 4	S.W 2		R 2				
21	52	47	59	52.6	1 Cum	4 Cum	4 Cum.	3.0	S.W.	S.W 3	S.W 2		″				
22	58	51	65	58.0	4 Cum	6 Cum	3 Cum	4.3	S.W.	S.W 3	S.W 3		″				
23	58	49	57	54.6	2 Cum	5 Cum-cir	2 Cum	3.0	S.W 2	N 2	S.W 2		″				
24	57	48	50	49.6	3 Cum	2 Cum-St.	0	1.6	E 2	S.W 2	N 3		″				
25	50	48	52	50.1	1 Cum.	4 St. 7 Cum	8 Cum-St.	4.3	W 2	N 3	N 4						
26	45	42	46	44.3	6 Cum-cir	1 Cum.	0	2.3	N.E.	N 5	N 3		″				
27	41	42	46	43.0	7 Cum	1 Cum	1 Cum.	3.0	N.	N 3	N 2						
28	42	42	50	44.6	3 Cum-cir	0	0	1.0	S.W.	N 2	N 4		″				
29	53	45	57	51.6	0	6 cir	4 cir	3.3	W.	W 2	W 3						
30	58	59	76	64.3	0	0	8 Cum-cir	2.6	S.W.	W 3	W.		″				
31																	
Sums	1692	1594	1937	1756.5	106	107	91	101									
Means	56.4	53.1	64.5	58.5	3.5	3.5	3.0	3.3									

Prof. George Maier M.S. Observer.

Barometer	**Maximum**	763.7	**on**	28
„	**Minimum**	755.9	**on**	3
Thermometer	**Maximum**	30.7	**on**	1
„	**Minimum**	18.2	**on**	28

TO Chief of W.B. Washington

METEOROLOGICAL R

THE OBSERVATORY, SYRIAN PROTESTANT C

Year 1903

Month October

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′

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. (Corrected) max.	min.	min. on grass.	Solar Black Bulb
1	25.8	761.7	28.2	761.7	25.9	762.6	761.3	761.0	762.3	761.53	28.7	21.7		
2	25.1	762.3	27.4	761.8	25.3	762.2	762.1	761.2	762.0	761.76	27.6	20.1		
3	24.7	762.7	26.9	762.0	25.3	762.8	762.5	761.5	762.5	762.16	27.6	19.8		
4	24.2	764.3	25.7	763.9	24.8	764.1	764.2	763.6	763.9	763.90	26.9	19.7		
5	23.8	764.6	25.2	763.9	24.1	763.5	764.5	763.6	763.4	763.83	25.9	19.4		
6	23.7	763.2	25.2	761.7	24.5	761.4	763.1	761.4	761.2	761.90	26.0	20.3		
7	24.8	761.4	25.7	760.5	24.5	761.4	761.2	760.1	761.2	760.83	26.9	22.9		
8	24.2	762.3	25.6	761.8	24.5	762.2	762.2	761.5	762.0	761.90	26.6	20.0		
9	24.1	762.5	26.6	761.9	24.7	762.1	762.4	761.4	761.9	761.90	27.7	20.2		
10	24.9	760.9	26.8	760.4	24.9	760.1	760.7	759.9	759.9	760.46	28.3	21.2		
11	24.8	760.9	27.1	760.8	24.9	760.4	760.7	760.3	760.2	760.40	27.9	20.9		
12	24.2	758.2	25.1	756.9	24.0	758.3	758.1	756.7	758.2	757.66	27.1	19.8		
13	23.1	759.8	24.7	760.9	23.1	762.0	759.7	760.8	762.0	760.83	25.7	16.2		
14	22.6	762.8	24.2	762.7	23.1	762.8	762.9	762.5	762.8	762.73	25.9	18.7		
15	23.2	763.3	25.2	763.0	24.4	763.3	763.3	762.7	763.1	763.03	26.6	20.4		
16	24.1	763.9	26.0	762.9	25.0	762.9	763.8	762.5	756.6	760.90	27.6	21.2		
17	23.7	762.6	26.1	761.4	24.2	761.5	762.5	761.0	761.4	761.63	27.9	21.2		
18	23.7	761.0	25.7	760.3	24.1	760.9	761.0	760.0	760.3	760.43	26.6	19.3		
19	22.8	760.0	24.6	759.9	23.4	760.1	760.1	759.7	760.1	759.96	25.6	18.4		
20	22.4	761.4	24.1	761.4	23.4	762.9	761.5	761.2	762.9	761.86	25.8	18.2		
21	23.2	763.8	25.0	763.6	24.1	764.2	763.8	763.3	764.1	763.73	26.8	20.0		
22	22.9	764.7	23.7	764.6	22.2	765.6	764.7	764.5	765.7	764.96	24.7	19.6		
23	21.2	763.5	23.3	763.6	22.0	763.6	764.9	763.6	763.8	764.10	23.9	17.4		
24	21.3	763.5	22.8	762.7	21.8	762.9	763.8	762.7	763.1	763.23	24.3	16.7		
25	21.4	763.8	22.8	763.9	21.8	764.1	764.0	763.9	764.3	764.06	23.8	17.7		
26	21.3	764.9	22.9	763.9	21.8	763.7	765.1	763.9	763.9	764.30	24.1	17.1		
27	21.1	762.5	22.8	761.9	21.9	761.9	762.8	761.9	762.1	762.26	23.8	17.3		
28	21.2	761.7	24.0	761.7	22.0	762.5	761.9	761.6	762.7	762.06	25.2	17.7		
29	21.4	763.1	23.3	762.8	21.5	763.1	763.3	762.8	763.4	763.16	24.8	17.4		
30	20.3	763.6	22.6	764.0	21.2	764.5	764.0	764.1	764.8	764.30	23.8	16.7		
31	20.6	765.8	22.3	765.9	21.4	766.4	766.1	766.0	766.6	766.23	23.6	17.3		
Sums 1–5	123.6	3815.6	133.4	3813.3	125.4	3815.2	3814.6	3810.4	3814.1	3813.18	136.7	100.7		
„ 6–10	121.7	3810.3	129.4	3806.3	123.1	3807.2	3809.6	3804.3	3806.2	3806.69	135.5	104.6		
„ 10–15	117.9	3805.0	126.3	3804.3	119.5	3806.8	3804.7	3803.0	3806.3	3804.65	133.2	096.3		
„ 16–20	116.7	3808.9	126.5	3805.9	120.1	3808.3	3808.9	3804.4	3806.9	3806.84	133.5	098.3		
„ 21–25	110.0	3819.3	117.0	3818.4	111.9	3821.4	3821.2	3818.0	3821.4	3820.05	123.5	091.4		
„ 26–31	125.9	4586	137.9	4580.2	129.8	4582.1	4583.2	4579.1	4582.8	4582.25	145.8	103.9		
Total Sums	715.8	28640.7	771.6	28624	719.8	25702	28640.8	28619.6	28637	28632.66	807.7	594.2		
Means	23.2	762.6	24.8	762.2	23.2	766.5	762.6	761.9	762.3	762.31	26.0	19.1		

Date	Dry Bulb Cent. (Corrected) 8½	2½	8½	mean	Wet Bulb Cent. (Corrected) 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean
1	25.7	27.8	23.2	25.5	22.1	21.4	19.5	16.9	14.5	14.3	15.2	69	53	67	63.0
2	24.1	26.7	22.2	24.3	19.8	20.3	19.2	14.2	13.4	14.3	13.9	64	52	72	62.6
3	24.2	26.5	23.3	24.6	19.8	20.4	19.1	14.1	13.8	13.5	13.8	62	53	63	59.3
4	24.6	26.0	22.6	24.4	18.1	19.5	18.7	11.5	12.7	13.5	12.5	56	51	66	55.6
5	24.0	25.7	23.6	24.4	19.6	19.6	19.7	13.9	13.0	14.2	13.7	62	53	66	60.3
6	23.9	25.3	23.5	24.2	17.9	19.9	19.9	11.7	13.7	14.7	13.3	53	56	68	59.0
7	25.2	25.4	23.8	24.8	20.1	20.6	20.1	14.0	14.6	14.8	14.4	59	60	66	61.6
8	23.9	25.6	24.1	24.5	20.3	21.1	20.8	15.1	15.3	15.8	15.4	68	63	71	67.3
9	24.1	26.9	23.8	24.9	19.3	23.1	22.1	13.4	17.9	18.3	16.5	60	68	83	70.3
10	23.9	27.5	24.2	25.2	22.1	23.7	21.1	18.3	18.6	16.3	17.7	83	68	72	74.3
11	25.0	26.5	22.8	24.7	21.1	20.6	19.6	15.7	14.0	13.1	14.2	67	54	64	61.6
12	23.6	19.6	22.5	21.9	18.7	18.9	17.3	12.8	15.7	11.5	13.3	59	82	55	68.6
13	22.9	24.8	21.3	23.0	18.7	19.1	17.6	13.2	12.7	12.5	12.8	69	55	66	61.6
14	22.5	25.0	22.8	23.4	18.2	18.7	19.2	12.7	12.2	14.1	13.0	62	52	68	60.6
15	23.6	25.8	24.4	24.6	19.3	21.1	21.3	13.7	15.1	16.4	15.0	63	61	72	65.5
16	24.6	27.1	24.8	25.5	21.9	22.0	20.9	17.5	15.9	15.5	16.3	76	59	67	67.3
17	24.2	26.7	21.9	24.2	17.0	21.0	19.2	10.4	14.8	14.6	13.2	46	55	74	58.3
18	23.5	25.6	21.9	23.6	20.0	19.8	18.1	14.8	13.4	12.9	13.7	69	55	66	63.3
19	22.3	24.7	21.1	22.7	18.0	19.2	18.7	12.5	12.9	14.3	13.2	63	56	76	65.0
20	21.8	24.8	20.9	22.5	18.4	20.2	18.9	13.4	14.3	14.8	14.1	68	61	80	69.6
21	23.4	25.8	21.9	23.7	19.2	20.8	20.0	13.7	14.7	15.9	14.7	64	61	81	68.3
22	22.4	22.1	19.9	21.4	18.7	17.2	14.1	13.5	11.5	9.8	11.2	67	59	50	58.6
23	19.6	22.9	19.3	20.6	15.1	15.9	15.8	12.1	9.7	11.2	10.3	59	44	68	58.6
24	21.3	22.8	21.6	21.9	15.9	17.0	16.8	10.3	11.0	11.3	10.8	54	53	58	55.6
25	21.1	23.0	21.4	21.8	15.9	17.1	17.0	10.4	11.0	11.7	11.0	55	52	61	56.0
26	21.0	23.0	21.2	21.7	16.5	17.7	17.8	11.2	11.8	13.0	12.0	61	57	69	62.3
27	20.5	23.0	19.4	20.9	16.7	18.7	17.3	11.7	13.1	13.2	12.6	65	62	79	68.6
28	21.2	24.1	19.7	21.6	16.2	17.6	16.5	10.7	11.1	11.9	11.2	57	55	70	59.0
29	21.8	23.6	19.5	21.6	17.0	17.3	16.3	11.5	11.0	11.8	11.4	58	51	71	59.6
30	18.4	22.4	20.1	20.3	16.7	15.7	14.9	13.0	9.6	9.8	10.8	83	48	56	62.3
31	21.8	22.4	21.8	21.3	15.9	16.3	15.1	10.6	10.3	9.6	10.1	58	51	52	53.8
Sums 1–5	122.6	132.7	114.9	123.2	99.4	101.2	96.2	71.6	67.4	64.8	69.1	326.7	162	334	300.8
„ 6–10	120.0	130.7	119.4	123.6	99.7	108.4	104.0	72.5	80.1	79.9	77.3	326.5	360	360	332.3
„ 10–15	117.6	121.7	113.8	117.6	92.0	98.4	94.0	68.1	69.7	67.6	68.9	315.4	325	317	319.7
„ 16–20	116.4	128.9	116.6	118.5	95.9	102.2	95.8	68.6	71.3	72.1	70.5	324.6	363	323	323.3
„ 21–25	107.8	116.6	104.1	109.4	84.8	88.0	83.6	58.6	57.9	58.9	58.0	291.8	317	318	315.9
„ 26–31	128.7	138.5	120.7	127.4	99.1	103.3	97.9	68.7	66.9	69.3	68.1	382.2	377	396	365.1
Total Sums	749.1	769.1	603.5	719.7	570.2	601.5	571.5	406.5	413.3	417.6	411.3	1948	1767	2096	1935.0
Means	22.8	24.8	22.0	23.2	18.3	19.4	18.4	13.1	13.3	13.4	13.2	62.8	57.0	67.4	62.4

Barometer	**Maximum**	766.6	on 31
„	**Minimum**	756.76	on 12/16
Thermometer	**Maximum**	28.7	on 1
„	**Minimum**	16.2	on 19
Highest Temp.	**in Sun**		on
Lowest „	**on Grass**		on
Rainfall	**Maximum**	0.7	on 19

No. of days with:

rain 3

thunderstorms

fog

gale 4

Number of Daily Wind Observations.

Time	N	NE	E	SE	S	SW	W
8½ A.M	15	1	0	0	0	13	1
2½ P.M	17	1	0	0	0	9	2
8½ P.M	14	0	2	0	1	14	0
Totals	46	2	2	0	1	36	3

OGICAL REGISTER;

PROTESTANT COLLEGE, BEIRÛT, SYRIA.

LAT. 33° 54′ 22″ N.

FROM GREENWICH 35° 28′ 10″

Height of Barometer above sea level 33.7 meters
" " **Thermometers above ground:**
Dry and wet 1.55 meters; **Max.** 1.75; **Min.** 1.70 meters
Height of Rim of Rain Gauge:
Above ground 0.56 meters; **above sea level** 30.31 meters
Hours of Observation 8 1-2; 2 1-2; 8 1-2.

y of vapour llimeters			Relative Moisture per cent.				Clouds. Clear— 0 Overcast—10							Direction and force of Wind. 0 — 10			Wind per day. miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. inches. mm.			Duration, 8½ P.M.		Condition of Weather Symbols			Further Daily Notes.
	8½	mean	8½	2½	8½	mean	8½ Kind Amount	Direction	2½ Kind Amount	Direction	8½ Kind Amount	Direction	mean	8½	2½	8½			A.M.	P.M.	Total.	Rain.	Shine.	8½ A.M.	2½ P.M.	8½ P.M.	
	14.3	15.2	69	53	67	63.0	2 cum.		1 cum.		3 cum.		2.0	S.W.1	S.W.3	S.W.1		Sr.									
4	14.3	13.9	64	52	72	62.6	2 cum.		1 cum.		4 cum.		2.3	M.W.1	M.2	S.W.1		Sr.									
2	13.5	13.8	62	53	63	59.3	2 cum.		1 cum.		6 cum.		3.0	S.W.1	S.W.3	S.W.2		Sr.									
1	13.5	12.5	50	51	66	55.6	1 cum.		1 cum.		0		0.6	S.W.1	M.2	M.2		Calm.									
1	14.2	13.7	62	53	66	60.3	5 cum.		0		6 cum.		3.6	M.1	M.2	M.3		Calm.									
2	14.7	13.3	53	46	68	59.0	1 cum.		2 cum.		10 cum.		4.3	M.3	M.3	M.1		Calm									
1	14.8	14.4	59	50	66	61.6	6 cum.		9 cum. st.		10 cum.		8.3	M.2	M.2	M.2		Calm									
3	15.8	15.4	68	63	71	67.3	0		0		0		5.0	M.1	M.2.2	M.2		Sr.									
9	18.3	16.5	60	68	83	70.3	0		0		0		5.0	M.1	M.3	M.2		Sr.									
1	16.3	17.7	83	68	72	74.3	1 cir.		1 cum.		0		0.6	S.W.1	S.W.3	E.2		Calm									
1	13.1	14.2	64	54	64	61.6	1 cum.		5 cum.		2 cum.		2.6	S.W.1	S.W.3	S.W.2		Sr.								▽	
7	11.5	13.3	79	92	55	68.6	1 cum. st.	M.	10 cum.		8 min.		6.3	S.W.3	S.W.5	S.W.4		Cq.									In the north west.
1	12.5	12.8	64	55	66	61.6	6 cum. min.		5 cum. cir.		2 cum.		4.3	M.1	M.1	S.1		Cq.	0.70								
	14.1	12.0	62	52	68	60.6	2 cum.		1 cum.		0		1.0	S.W.1	M.2	M.3		Sr.									
1	16.4	15.0	63	61	72	65.3	0		0		0		5.0	M.1	M.3	M.4		Sr.									
9	15.5	16.3	74	59	67	67.3	0		0		0		5.0	M.2	M.3	M.3		Sr.									
4	14.6	13.2	76	55	74	58.3	0		0		0		5.0	M.1	M.W.2	S.W.1		Calm									
4	12.9	13.7	69	55	66	63.3	1 cum. min.		2 cum.		3 cum.		2.0	W.1	S.W.2	S.W.2		Calm						2			
9	14.3	13.2	63	56	76	65.0	1 cum		3 cir. + 1 cum.		1 cum.		1.6	M.1	W.2	M.1		Calm						2			
3	14.8	14.1	68	61	80	69.6	1 cum.		1 cum.		1 cum.		1.0	S.W.1	M.1	S.W.1		Calm						2		▽	In the northwest.
7	15.9	14.7	64	60	81	68.3	1 cum.		1 cum.		2 cum.		1.3	S.W.1	M.1	S.W.1		Calm.								▽	In the north.
5	8.8	11.2	67	59	50	58.6	8 min. + 1 cum.		9 min. + 1 cum.		7 min.		8.0	S.W.3	S.W.3	S.W.4		Sr.	0.43								
	11.2	10.3	59	47	68	58.0	9 cum. + 1 cir.		9 cum. + st.		7 cum.		8.3	M.1	M.W.2	S.W.1		Calm									
	11.3	10.8	54	53	58	55.0	9 cum. min.		3 cum.		2 cum.		4.6	M.1	M.3	M.3		Calm.									
	11.7	11.0	55	52	61	56.0	1 cum.		1 cum.		0		0.6	M.1	M.3	M.4		Calm.									
1	13.0	12.0	61	57	69	62.3	1 cum		1 cum		1 cum.		1.0	S.W.1	M.2	M.3		Calm.									
1	13.2	12.6	65	62	79	68.6	1 cum.		1 cir.		2 cir.		4.3	M.1	M.2	E.1		Calm.									
	11.9	11.2	57	50	70	59.0	2 cum.		4 cum. + st.		2 cum.		2.6	M.E.1	M.2	S.W.1		Calm.									
	11.8	11.4	58	51	71	59.6	10 min. + 1 cum.		9 min. + 1 cum.		10 cum. + st.		9.6	S.W.2	S.W.3	S.W.1		Calm.									
5	9.8	10.8	83	48	56	62.3	9 min. + 1 cum.		1 cum. + st.		4 cum.		7.0	S.W.1	S.W.2	S.W.2		0	0.12								
3	9.6	10.1	58	51	52	53.8	8 cum.		1 cum.		1 cum.		3.3	M.1	M.2	M.4											
4	69.8	69.1	20 7	262	334	300.8	12		14		19		11.5						0.00								
1	79.9	77.3	32 3	31 5	360	332.5	18		12		02		13.2						0.10								
7	67.6	68.9	31 5	31 4	32 5	317.7	13		12		12		14.2						0.70								
3	72.1	70.5	32 4	28 6	36 3	323.5	03		06		05		14.6						0.00								
9	58.9	57.0	29 8	27 1	31 8	295.9	28		23		18		22.8						0.13								
9	69.3	68.1	302	279	296	265.4	31		25		29		22.6						0.12								
3	1176	1113	1948	1767	2496	1935.8	92		92		76		94.7						0.95								
3	13.4	13.2	62.8	57.0	67.6	62.4	2.9		2.9		2.6		2.0														

Number of Daily Wind Observations.

	S E	S	S W	W	N W	Calm	Totals
	0	0	13	1	1	0	31
	0	0	9	2	2	0	31
	0	1	14	0	0	0	31
	0	1	36	3	3	0	93

No. and make of:

Barometer 244 { John Browning London

Thermometers

Dry and Wet { 757 112 / 757 111

Maximum 15766 { John Browning London

Minimum 10857 { L Casella London

Rain gauge

George Maier, M.S.

OBSERVER.

TO .....

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METEOROLOGICAL RE

THE OBSERVATORY, SYRIAN PROTESTANT CO

Year 1903

Month December

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10

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. (Corrected) max.	min.	min. on grass.	Solar Black Bulb
1	17.2	765.3	18.9	765.2	18.3	765.7	766.0	765.7	766.5	766.06	20.3	14.4		
2	16.9	765.9	18.7	764.9	17.8	764.1	766.7	765.4	764.8	765.63	19.8	19.7		
3	16.7	764.3	18.1	764.0	17.2	764.4	765.2	764.7	765.2	765.03	19.5	19.1		
4	16.7	764.7	19.2	764.1	17.8	765.1	765.6	764.6	765.7	764.30	20.9	19.3		
5	16.9	765.4	18.9	763.1	18.2	763.1	766.2	763.6	763.7	764.52	21.0	14.5		
6	18.4	762.1	20.1	761.2	19.2	763.3	762.7	761.6	763.8	762.36	21.3	16.0		
7	18.7	765.1	19.4	764.7	18.4	764.3	765.7	765.2	765.0	765.30	20.4	16.7		
8	17.8	761.9	19.8	757.7	18.9	757.1	762.0	759.1	757.7	759.60	17.7	14.6		
9	19.2	754.4	18.0	757.3	17.4	760.2	755.0	758.0	761.0	758.00	21.1	16.4		
10	17.0	760.8	18.7	761.2	17.3	760.5	761.6	760.8	761.3	761.23	19.4	12.2		
11	16.7	759.2	16.9	758.7	15.8	759.3	760.1	759.5	760.4	760.00	17.9	13.7		
12	15.0	760.5	16.3	760.8	15.3	761.8	761.6	761.7	762.9	762.06	17.6	11.3		
13	14.8	762.5	16.0	762.4	15.3	762.6	763.6	763.3	763.7	763.53	16.7	11.2		
14	15.0	762.9	15.9	762.1	15.3	762.5	764.0	763.1	763.6	763.50	17.6	12.8		
15	14.8	762.5	17.1	761.4	15.9	761.6	763.6	762.2	762.6	762.80	18.7	12.7		
16	15.6	761.1	16.2	759.9	15.8	760.9	762.1	760.8	761.9	761.60	17.3	12.9		
17	18.2	763.2	17.0	764.0	16.1	765.5	764.2	764.8	766.5	765.15	17.9	12.8		
18	14.7	766.3	17.6	764.9	16.0	764.5	767.4	765.6	765.5	766.50	18.6	12.0		
19	15.0	764.1	16.9	763.7	16.2	764.7	765.2	764.5	765.6	765.10	19.2	12.8		
20	15.5	766.1	17.7	765.8	16.6	766.6	767.4	766.5	767.5	767.13	19.3	12.9		
21	15.4	767.1	17.3	766.3	16.2	766.9	768.0	767.1	767.9	767.65	19.3	12.8		
22	14.9	766.4	17.4	765.7	16.2	765.2	767.4	766.4	766.1	766.63	19.9	12.1		
23	15.5	764.3	17.0	761.5	16.7	760.9	765.3	762.3	760.8	763.13	19.7	12.9		
24	16.8	759.0	17.2	757.3	16.9	759.6	759.8	758.1	760.4	759.43	18.7	15.3		
25	16.2	758.4	18.5	759.2	16.6	761.9	759.0	759.9	762.8	760.56	18.3	12.9		
26	15.7	764.4	16.3	764.5	16.1	764.9	765.4	765.5	765.8	765.56	16.0	14.3		
27	14.9	763.7	16.6	762.6	15.9	761.9	764.8	763.5	762.9	763.73	17.6	11.6		
28	15.7	758.7	18.8	759.0	17.3	761.6	759.7	759.5	762.4	760.53	21.4	13.1		
29	16.4	764.9	17.8	765.3	16.4	766.6	765.8	766.0	766.9	766.23	19.0	13.1		
30	15.8	765.8	16.6	764.4	16.0	764.0	766.8	765.3	765.0	765.70	17.0	13.6		
31	15.9	763.1	17.0	762.5	16.2	763.0	764.0	763.3	763.9	763.73	18.4	14.1		
Sums 1–5	84.4	382.56	93.8	382.1.3	89.3	3822.5	382.97	3824.0	3825.9	3826.54	101.5	69.0		
„ 6–10	91.1	3803.7	96.0	3802.1	91.2	3805.4	3807.0	3804.7	3808.8	3806.83	99.9	75.9		
„ 10–15	76.3	3807.6	82.2	3805.4	77.9	3807.8	3812.9	3809.8	3813.2	3811.93	88.5	60.7		
„ 16–20	76.0	3820.8	85.4	3818.3	80.7	3822.2	3826.3	3822.2	3827.0	3820.49	92.3	63.4		
„ 21–25	78.8	3814.8	87.4	3810.0	82.6	3814.5	3819.5	3813.8	3819.0	3817.38	95.3	66.0		
„ 26–31	84.5	4576.6	103.1	4578.3	97.9	4582.0	4586.5	4583.1	4586.9	4585.48	110.4	79.8		
Total Sums	491.1	23063.1	547.9	23055.4	519.6	23094.9	23081.9	23080.8	23088.8	23069.70	589.9	414.8		
Means	15.8	763.0	17.6	762.4	16.7	763.0	763.9	763.1	763.9	763.50	19.0	13.3		

Date	Dry Bulb Cent. (Corrected) 8½	2½	8½	mean	Wet Bulb Cent. (Corrected) 8½	2½	8½	Elasticity of vapour Millimeters 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean
1	16.8	19.2	18.3	18.1	13.4	14.8	14.8	9.4	9.9	10.3	9.8	69	60	66	64.3
2	16.3	19.2	17.8	17.7	11.6	14.6	14.6	7.7	9.8	10.6	9.3	55	59	69	63.0
3	15.4	18.4	15.2	16.3	12.4	13.7	12.4	9.1	9.0	9.1	9.0	69	56	71	65.3
4	15.6	19.7	15.8	17.0	12.3	15.1	13.1	8.8	10.1	9.6	9.5	67	58	72	65.6
5	16.7	19.4	17.6	17.9	13.7	14.8	15.7	9.9	9.8	12.1	10.6	71	58	80	69.3
6	19.2	21.1	19.6	19.9	13.6	17.3	15.1	8.7	12.2	10.1	10.3	52	66	61	57.3
7	18.1	19.4	16.5	18.0	15.3	14.9	13.7	11.2	10.1	10.0	10.4	73	60	72	68.3
8	16.9	21.6	18.7	18.7	13.5	14.9	12.6	9.5	9.5	7.9	8.9	67	53	48	56.0
9	19.8	14.6	14.2	16.2	13.6	13.1	13.4	8.4	10.3	10.9	9.8	58	86	91	77.6
10	16.4	18.4	14.9	16.5	12.7	13.4	12.2	8.8	8.7	9.0	8.8	64	55	71	63.3
11	15.8	14.7	11.5	14.0	12.6	12.8	10.8	9.0	9.9	9.3	9.4	69	79	92	79.3
12	11.6	14.7	13.4	13.0	10.9	10.3	11.8	9.4	7.2	9.4	8.6	92	58	82	78.6
13	13.3	16.2	15.0	14.8	11.7	13.4	11.7	9.5	9.8	8.4	9.2	83	72	66	73.6
14	13.6	16.1	13.9	14.5	12.8	13.6	11.8	10.5	10.1	9.1	9.9	91	75	77	81.0
15	13.6	17.8	15.3	15.5	11.4	13.9	13.3	8.8	9.6	10.2	9.5	75	63	79	72.3
16	14.8	16.7	14.6	15.3	13.1	12.0	12.5	10.2	7.9	9.6	9.2	82	56	78	72.0
17	15.3	17.1	13.9	15.3	12.3	14.1	11.8	9.0	10.2	9.2	9.4	69	70	79	72.6
18	13.6	17.3	14.0	14.9	11.8	13.6	12.3	8.3	9.4	9.4	9.0	71	64	76	70.3
19	13.8	18.2	14.6	15.5	10.1	12.8	11.4	7.3	8.2	8.4	7.9	62	52	67	60.3
20	15.7	18.3	14.9	16.3	10.2	14.4	12.3	6.7	9.6	9.1	8.4	57	63	73	62.3
21	10.3	17.6	14.7	14.2	10.3	12.7	11.7	7.5	8.3	8.6	8.1	62	55	69	62.0
22	13.2	17.3	14.9	15.4	9.2	14.9	12.4	6.8	10.5	9.3	8.8	60	67	74	67.0
23	15.5	18.8	17.1	17.1	12.7	14.6	14.1	9.3	9.8	10.1	9.7	71	62	69	67.3
24	17.3	18.2	16.9	17.4	14.4	14.9	13.7	10.5	10.6	9.8	10.3	71	69	68	69.6
25	16.1	17.5	16.1	16.5	12.7	14.3	12.8	9.1	10.2	9.2	9.5	67	69	68	68.0
26	14.7	15.5	14.5	14.9	11.1	12.0	12.1	7.9	8.5	9.2	8.5	64	65	74	67.6
27	13.4	16.7	15.5	15.2	10.7	13.1	12.5	8.1	9.1	9.1	8.7	71	64	69	67.6
28	16.4	18.7	16.3	17.4	12.4	15.2	13.4	8.6	10.7	9.8	9.7	62	67	71	70.0
29	15.3	17.8	14.8	15.9	14.2	14.6	12.3	11.3	10.4	9.2	10.3	88	69	73	76.6
30	15.2	16.2	14.5	15.3	12.4	13.8	12.6	9.1	10.3	9.7	9.7	74	75	78	74.6
31	16.5	16.5	16.4	16.4	14.3	14.4	13.2	10.7	10.9	9.4	10.3	79	78	68	74.3
Sums 1–5	80.8	95.9	84.7	87.0	63.4	73.0	72.6	34.9	39.6	51.5	48.2	328	291	358	327.5
„ 6–10	90.4	85.1	84.9	86.3	68.7	75.6	67.0	46.6	38.8	47.9	48.2	314	318	342	324.3
„ 10–15	67.9	79.5	67.1	72.0	59.4	64.0	59.4	47.2	46.6	46.4	46.6	408	345	396	382.5
„ 16–20	70.2	87.6	67.8	77.3	56.7	66.9	60.3	41.5	45.3	45.7	43.9	335	305	372	337.5
„ 21–25	72.4	90.4	69.7	80.6	59.3	77.0	64.6	43.2	49.4	47.0	46.4	331	322	348	333.9
„ 26–31	91.9	101.5	92.0	95.1	75.1	83.1	76.1	45.7	59.9	56.4	57.2	431	418	433	430.7
Total Sums	473.6	540.0	476.2	498.3	382.6	439.6	400.0	259.1	279.6	294.9	290.5	2148	1989	2249	2128.0
Means	15.7	17.3	15.3	16.0	12.3	14.1	12.9	8.3	9.0	9.5	9.3	69	64	72	68.9

Barometer	**Maximum**	768.0	on 21 A.
„	**Minimum**	755.0	on 9 „
Thermometer	**Maximum**	21.4	on 28
„	**Minimum**	10.3	on 12
Highest Temp.	**in Sun**		on
Lowest „	**on Grass**		on
Rainfall	**Maximum**	1.32	on 9

No. of days with:

rain	13
thunderstorms	6
fog	0
gale	0

Number of Daily Wind Observations.

Time	N	N E	E	S E	S	S W	W	N
8½ A.M								
2½ P.M								
8½ P.M								
Totals								

OGICAL REGISTER;

PROTESTANT COLLEGE, BEIRÛT, SYRIA.

LAT. 33° 54′ 22″ N.

FROM GREENWICH 35° 28′ 10″

Height of Barometer above sea level 33.7 meters
" " **Thermometers above ground:**
Dry and wet 1.55 meters; Max. 1.75; Min. 1.70 meters
Height of Rim of Rain Gauge:
Above ground 0.56 meters; above sea level 30.31 meters
Hours of Observation 8 1-2; 2 1-2; 8 1-2.

ity of vapour illimeters			Relative Moisture per cent.				Clouds. Clear— 0 Overcast—10							Direction and force of Wind. 0 — 10			Wind per day. miles Km.	Sea	Rain in 24 hours measured at 8½ A.M. & 8½ P.M. inches. mm.			Duration, 8½ P.M.		Condition of Weather Symbols			Further Daily Notes.
	8½	mean	8½	2½	8½	mean	8½ Kind Amount	Direction	2½ Kind Amount	Direction	8½ Kind Amount	Direction	mean	8½	2½	8½			A.M.	P.M.	Total.	Rain.	Shine.	8½ A.M.	2½ P.M.	8½ P.M.	
	10.3	9.8	69	60	66	64.3	10 cir		5 cir		0		5.0	E.1	N.2	N.4		Very cu									
	10.4	9.3	55	59	69	63.0	1 cum		6 cir		3 cir.		3.3	S.W.1	N.3	N.3		Sm.									
	9.1	9.0	69	56	71	65.3	1 cum.		1 cum.		1 cum		1.0	E.1	N.2	S.W.1		Sm.									
	9.6	9.5	69	58	72	65.6	0		0		0		0.0	E.1	W.1	S.W.1		Very cu.									
	12.1	10.6	74	57	80	69.3	1 cir.		10 cir		10 cir. + Nim		7.0	S.W.1	N.2	E.1		Very cu.									
	10.1	10.3	52	66	61	59.3	10 cir. + cum.		10 cum. + nim		3 cum.		7.6	S.W.2	S.1	S.W.2		Very cu.								a few drops.	
	10.0	10.4	73	64	72	68.3	8 cum. + nim	S.	1 cum.		1 cir		3.3	N.E.2	N.1	E.1		Sm.									
	7.9	8.9	67	53	48	56.0	10 cir	S.	9 cir + cum	N.	7 cum.		8.6	N.1	S.W.2	E.1		Sm.									
	10.9	9.8	58	94	91	77.6	2 cum.		10 nim		4 nim.		5.3	S.4	S.W.3	E.1		rough		1.32	1.32					over the sea	
	9.0	8.8	64	55	71	63.3	9 cir		10 cir + cir	E.	1 cum.		6.6	S.W.2	S.W.4	S.W.1		rough								a few drops.	
	9.3	9.4	69	94	92	79.3	10 nim	N.E.	10 nim	N.E.	10 nim		10.0	S.W.2	S.2	S.W.3		rough		1.00	1.00			T		T	
	9.4	8.6	92	58	82	78.6	10 nim	S.	10 nim	N.E.	5 cum + nim		8.3	S.2	S.2	S.W.2		rough	1.30		1.30						
	8.4	9.2	83	72	66	73.6	9 cum + nim	E.	10 cir + nim		10 nim		9.6	S.2	S.W.1	S.W.2		Sm.	0.50		0.50						in the north
	9.1	9.9	91	75	77	81.0	10 nim	N.W.	10 nim + cum	E.	3 cum.		7.6	S.1	S.W.3	S.2		Very cu									
	10.2	9.5	75	63	79	72.3	7 cum		9 cum + cir	E.	4 cum.		6.6	S.1	S.W.1	S.W.1		Very cu.								a few drops.	
	9.6	9.2	82	58	78	72.0	10 nim		10 nim	N.E.	10 nim.		10.0	E.2	S.W.3	S.2		Sm.									
	9.2	9.4	69	79	79	72.6	7 cum + nim	S.	4 cum		0		3.6	N.2	N.2	0		Sm.									
	9.4	9.0	71	64	76	70.3	2 cum.		4 cir.-st. + cum.		3 cum.		3.0	S.1	S.W.1	0		Sm.									
	8.4	7.9	62	52	67	60.3	1 cum.		7 cir		9 cum.		3.6	S.1	N.E.1	S.E.1		Sm.						—		a little	
	9.1	8.4	57	63	73	62.3	5 cir		8 cir		0		2.6	S.E.1	N.1	0		Sm.									
	8.6	8.1	62	55	69	62.0	9 cir		7 cir		0		5.3	0	N.E.2	0		rough									
	9.3	8.8	60	67	74	67.0	7 cir		8 cir.		1 cum.		5.3	S.E.1	0	S.E.1		Sm.									
	10.1	9.7	71	62	69	67.3	10 cum		10 cum. + nim		10 cum. + nim		10.0	0	0	0		Sm.								a few drops.	
	9.8	10.3	71	69	68	69.6	10 nim		10 cum. + nim		10 cum. + nim		10.0	0	N.W.2	N.W.1		rough								a few drops.	
	9.2	9.5	67	69	68	68.0	6 cum		1 cum.		10 cum. + nim		5.6	N.2	S.W.2	N.6		rough	0.75		0.75					a few drops.	
	9.2	8.5	64	65	74	67.6	4 cum.		7 cum. + cir.		6 cum		5.6	N.2	N.2	0		rough	0.02		0.02						
	9.1	8.7	71	64	69	67.6	10 cir		10 cum. + nim		10 nim.		10.0	S.W.1	0	S.W.1		Sm.									
	9.8	9.7	62	57	71	70.0	8 cum. + cir		8 cum + nim.		9 nim.		8.3	E.1	S.W.7	S.W.3		rough									
	9.2	10.3	88	69	73	76.6	10 nim	E.	8 cum. + nim.		9 cum + nim		9.0	S.W.2	S.W.1	S.W.1		rough	1.03								
	9.7	9.7	97	75	78	74.6	10 nim		10 nim		10 cum.		10.0	0	0	S.E.1		smooth									
	9.4	10.3	77	78	68	74.3	10 cum.		6 cum		6 cum.		7.3	W.3	S.W.1	W.3		rough	.22							a few drops	
	51.5	48.2	328	291	358	327.5	13		22		14		16.3														
	47.9	48.2	314	318	342	324.5	39		39		16		31.9							1.32	1.32						
	46.4	46.6	408	345	396	382.5	46		49		32		33.1						1.80	1.00	2.80						
	45.7	43.9	335	305	372	337.5	25		28		16		22.8						0.								
	47.0	46.4	331	322	348	333.9	42		36		31		36.2						0.75		0.75						
	56.4	57.2	431	418	433	430.7	42		49		40		43.5						~~.02~~		0.02						
	294.9	290.5	2147	1999	2249	2136.6	207		223		149		183.8						~~.257~~	~~2.32~~	~~4.89~~						
	9.5	9.3	69	64	74	68.9	6.6		7.1		4.8		5.9								~~0.15~~						

Number of Daily Wind Observations.

S	S E	S	S W	W	N W	Calm	Totals

No. and make of:

Barometer

Thermometers

Dry and Wet

Maximum

Minimum

Rain gauge

6.14

Geo. Maier M.S.

OBSERVER.