METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54' 22" N.

LONG. E. FROM GREENWICH 35° 28' 10"

Year 1894.
Month January

Height of Barometer above Sea level ~~30.7~~ 35 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	13.5	755.3	13.9	756.1	13.1	757.0	756.7	757.3	758.4	757.5	15.1	8.5	8.3	
2	12.7	760.2	15.4	760.4	13.6	761.9	761.6	761.4	763.2	762.1	16.7	7.1	9.2	
3	13.3	761.8	15.7	761.3	14.4	761.7	763.1	762.3	762.8	762.7	17.4	11.0	9.4	
4	13.3	762.8	17.5	762.2	14.8	763.5	764.1	763.0	764.6	763.9	18.9	12.2	10.3	
5	14.2	762.0	16.1	760.7	14.9	760.8	763.2	761.6	761.9	762.2	17.4	11.6	9.5	
6	14.2	759.9	15.6	759.8	14.9	761.5	761.0	760.8	762.5	761.4	15.6	11.7	10.6	
7	12.8	763.0	14.7	763.0	13.9	763.2	764.4	764.0	764.4	764.3	16.2	10.0	8.3	
8	13.5	762.1	15.6	761.4	14.4	763.2	763.4	762.4	764.3	763.4	17.4	10.6	9.9	
9	13.9	763.9	16.3	763.4	15.5	764.0	765.2	764.3	765.0	764.8	17.6	10.6	9.3	
10	14.7	762.5	16.4	760.2	15.9	759.6	763.6	761.0	760.6	761.7	18.7	12.8	11.0	
11	14.7	760.1	16.7	759.9	15.0	761.3	761.2	760.7	762.4	761.4	17.6	12.8	11.6	
12	14.4	762.2	15.6	761.3	14.1	762.1	763.3	762.3	763.3	763.0	16.7	11.7	10.2	
13	13.9	762.5	15.6	762.1	14.7	763.2	763.8	763.1	764.2	763.7	16.7	11.1	9.6	
14	13.6	762.4	15.7	761.5	14.9	761.5	763.7	762.5	762.7	763.0	16.8	10.7	8.8	
15	13.5	761.4	14.6	760.9	14.1	761.7	762.6	762.0	762.8	762.5	16.1	10.5	8.4	
16	13.9	762.3	15.0	762.1	13.8	763.1	763.5	763.2	764.3	763.7	16.2	10.8	10.7	
17	13.6	762.4	14.7	761.0	14.3	760.8	763.7	762.1	762.0	762.6	16.8	11.3	10.4	
18	14.4	763.8	11.6	762.6	10.4	763.5	763.9	764.1	765.2	764.4	13.8	8.3	7.7	
19	10.0	765.7	11.4	764.8	10.9	765.5	767.5	766.4	767.1	767.0	11.3	5.9	3.1	
20	9.4	764.1	11.9	762.9	11.3	762.8	765.9	764.4	764.4	764.9	13.9	6.7	3.9	
21	10.7	763.1	12.2	763.1	11.1	764.0	764.7	764.5	765.6	764.9	12.6	7.8	5.7	
22	10.2	763.8	12.3	762.9	11.7	763.2	765.5	764.3	764.7	764.8	13.4	6.8	4.0	
23	10.0	763.5	12.9	763.2	11.8	763.5	765.2	764.5	765.0	764.9	14.5	7.7	5.2	
24	11.1	763.7	12.5	763.2	11.9	764.1	765.3	764.6	765.6	765.2	13.4	8.0	6.1	
25	11.3	764.7	12.9	765.1	12.2	765.9	766.3	766.5	767.4	766.7	13.6	9.0	7.8	
26	11.4	766.4	13.1	765.3	12.8	765.7	768.0	766.6	767.3	767.3	15.7	8.7	6.3	
27	11.8	765.6	14.8	765.6	13.6	766.5	767.1	766.7	767.7	767.2	16.9	9.7	7.7	
28	12.3	766.5	14.4	765.0	13.3	764.5	768.0	766.2	765.8	766.7	16.4	10.0	8.2	
29	13.0	762.6	15.6	761.4	14.3	761.3	764.0	762.4	762.4	762.9	17.2	11.3	9.3	
30	14.4	761.9	15.5	759.7	15.0	758.3	763.0	760.7	759.4	761.0	16.7	12.8	11.9	
31	15.4	755.7	17.4	754.5	16.8	752.2	756.7	755.3	754.1	755.4	21.4	13.4	13.2	
Sums							23679.2	23651.3	23671.1		498.4	311.3	265.8	
Means							763.85	762.94	763.60	763.46	16.08	10.04	8.57	

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	13.2	11.9	13.6	12.9	11.1	9.5	9.9	8.7	7.5	7.3	7.8	76	73	64	71
2	11.1	15.1	12.2	12.8	9.8	12.8	9.9	8.4	9.6	7.8	8.6	86	75	73	78
3	12.9	16.9	14.2	14.7	9.9	12.9	11.4	7.6	8.9	8.5	8.3	69	62	71	67
4	12.6	18.1	12.1	14.2	8.9	13.4	11.4	6.7	8.9	9.7	8.4	62	58	92	71
5	14.4	16.3	13.6	14.8	11.7	13.3	12.3	8.7	9.6	9.8	9.4	71	70	85	75
6	12.4	14.7	13.8	13.6	11.4	12.2	10.9	9.4	9.1	8.2	8.9	88	73	69	77
7	10.7	15.1	13.2	13.0	8.3	11.1	10.1	6.9	7.7	7.6	7.4	72	60	67	66
8	11.8	17.0	11.2	13.3	11.4	13.9	10.8	9.9	10.0	9.5	9.8	96	69	96	87
9	13.3	16.9	13.8	14.7	11.3	14.3	11.8	8.9	10.6	9.1	9.5	78	74	78	77
10	14.4	17.2	15.9	15.8	10.8	14.0	14.1	7.9	10.0	10.7	9.5	64	68	80	71
11	14.4	16.5	11.6	14.2	11.4	12.5	11.4	8.5	8.7	9.8	9.0	69	64	96	76
12	13.1	14.9	11.9	13.3	11.7	12.7	10.2	9.4	9.6	8.3	9.1	84	76	80	80
13	11.7	15.4	13.4	13.5	10.6	13.3	12.2	8.8	10.1	9.8	9.6	86	77	85	83
14	12.9	15.1	12.9	13.6	10.5	12.5	11.1	8.2	9.3	8.8	8.8	74	73	79	75
15	11.3	13.4	13.9	12.9	11.1	12.8	13.3	9.7	10.7	11.0	10.5	97	93	92	94
16	13.3	14.5	12.1	13.3	11.8	12.9	11.6	9.5	10.1	9.9	9.8	84	81	94	86
17	14.4	13.8	13.1	13.8	11.9	12.4	11.1	9.1	9.9	8.7	9.2	74	84	78	77
18	8.3	8.9	9.4	8.9	5.8	5.0	5.7	5.7	4.8	5.2	5.2	70	57	58	62
19	7.4	10.6	7.5	8.5	4.4	6.7	5.6	5.0	5.5	5.9	5.5	64	58	76	66
20	8.5	11.8	8.8	9.7	4.4	7.2	7.1	4.5	7.3	6.7	6.2	55	71	80	69
21	10.7	12.1	8.4	10.4	8.1	8.8	6.8	6.8	6.8	6.6	6.7	71	65	80	72
22	8.7	12.3	9.4	10.1	5.6	9.6	6.1	5.3	7.5	5.5	6.1	63	71	62	65
23	9.4	13.2	9.9	10.8	5.3	10.0	8.7	4.9	7.5	7.7	6.7	55	66	86	69
24	9.4	12.8	10.6	10.9	8.3	9.0	7.7	7.6	6.7	6.4	6.9	86	61	67	71
25	11.1	12.9	10.9	11.6	8.1	8.9	7.8	6.6	6.6	6.3	6.5	67	60	65	64
26	10.5	13.9	11.3	11.9	7.6	10.6	8.9	6.4	7.7	7.2	7.1	67	66	72	68
27	11.1	15.4	11.4	12.6	8.2	10.9	8.9	6.7	7.5	7.1	7.1	68	57	71	65
28	11.6	15.0	12.4	13.0	8.8	12.0	10.6	7.1	8.7	8.4	8.1	70	69	78	72
29	12.9	16.2	14.2	14.4	9.6	12.2	11.1	7.2	8.4	8.2	7.9	64	61	68	64
30	14.2	14.9	15.5	14.9	12.6	13.3	14.1	9.9	10.3	11.1	10.4	82	81	85	83
31	17.3	18.6	21.1	19.0	14.3	17.5	15.7	10.3	14.1	10.1	11.5	71	88	54	71
Sums	369.0	451.2	383.5					240.3	269.7	252.3		2283	2161	2381	
Means	11.90	14.55	12.37	12.94				7.75	8.70	8.14	8.20	73.6	69.7	76.8	73.4

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. inches. A.M.	P.M.	Total	Observations and Phenomena
1	8 Nim. S	10 Nim. W	6 Cum. W	8.0	W.4	W.3	W.4		Agite	0.965	0.12	1.085	●☈ at night & day △ 5a.m ⚡n. Eve.
2	7 Cum. S	6 Cum.	8 Cir-S.	7.0	S.E.1	S.1	S.E.1		Tran	0.115		0.115	● / at night
3	10 Cir-S Cum. W	7 Cir-E.	5 Cir-S.	7.3	S.E.1	W.2	S.1		Tran				⚡n at night.
4	5 Cir-E. S	6 Cir-S.	10 Nim.	7.0	S.E.1	S.W.2	S.E.1		Tran		0.38	0.38	●☈ ⚡ 5½p. ▲ 9½ p.m
5	10 Nim. W	10 Nim. S.	10 Nim.	10.0	S.1	W.2	W.1		Tran	0.40	0.04	0.44	● ⚡ night & day ⚡n. Eve.
6	10 Nim. W	3 Cum.	4 Cum. S	5.7	S.E.1	0	N.2		Tran	0.11	0.04	0.15	● at night.
7	10 Cir-S. W	10 Cir-S.	9 Cir-S.	9.7	S.E.1	W.1	S.E.1		Calm				
8	10 Nim. S	2 Cir & Cum	10 Nim. W	7.3	S.E.1	S.W.1	E.S.E.1		Agite	0.53	0.43	0.96	●☈ ⚡ at night ●☈ ⚡ 5½-8p.
9	3 Cir-S & Cum	4 Cir-S.	2 Cir-S.	3.0	S.E.1	0	S.E.1		Tran	0.08		0.08	●☈ at night ∽ Eve.
10	8 Cir-S.	10 Cir-S.	10 Nim	9.3	S.E.1	E.1	N.W.1		Tran		0.06	0.06	● in the afternoon.
11	8 Cir-S & Nim	10 Nim.	10 Nim	9.3	S.S.E.1	S.2	S.1		Agite	0.525	0.19	0.715	● at night ● 3p. T 4p. ⚡ x 9a Eve.
12	6 Cir & Nim	10 Nim.	7 Cum. W	7.7	S.1	S.W.1	E.1		Tran	0.52	0.16	0.68	● at night. ● 3½p — 9½p.
13	Cum & Nim	4 Cum.	9 Cum. E.	6.7	S.E.1	0	E.1		Tran	0.41		0.41	● at night ⌒ 8½a.
14	2 Cum.	9 Cum & Nim	10 Nim & Cum	7.0	E.1	W.1	E.1		Calm				∽ ⚡ / n Eve. T W. 9 p.
15	10 Nim	10 Nim.	10 Nim. W	10.0	0	S.W.1	W.2		Tran	0.235	0.50	0.735	● night & during day ⌒ 2½ ⚡n Eve.
16	6 Cum & Nim	7 Nim. W	10 Nim. W	8.3	S.1	S.1	S.E.1		Tran	0.24	0.22	0.46	●☈ at night & during the day.
17	6 Nim & Cum. W	10 Nim. W	10 Nim.	8.7	W.2	W.2	N.1		Agite	0.40	0.07	0.47	● at night & Eve.
18	10 Cum-S.	4 Cir-S. W	4 Cir-S.	6.0	N.3	N.3	N.3		Agite	0.02		0.02	/ n all night & day.
19	3 Cum. W	1 Cir-S.	1 Cir. W	1.7	E.1	N.1	S.E.1		Agite				
20	1 Cum.	5 Cum.	1 Cum.	2.3	S.E.1	N.1	S.E.1		Tran				
21	6 Cum. S	2 Cum.	1 Cum. W	3.0	E.1	N.1	S.E.1		Tran				
22	2 Cum.	8 Cir-S.	4 Cir-S.	4.7	S.E.1	N.1	E.1		Calm				
23	2 Cum & Cir.	5 Cum-S	6 Cum-S	4.3	S.E.1	W.1	S.E.1		Tran				
24	2 Cum. N	1 Cir-S.	3 Cum.	2.0	S.1	N.1	E.1		Tran	0.17		0.17	● at night.
25	6 Cum. W	1 Cum.	2 Cum. W	3.0	E.1	N.1	S.E.1		Tran				
26	8 Cum-S. W	9 Cum.	8 Cum. W	8.3	S.E.1	W.1	S.1		Calm				
27	4 Cum. W	7 Cum. S.	1 Cum.	4.0	S.E.1	N.W.1	S.E.1		Calm				
28	9 Cum. N	10 Cum.	3 Cum.	7.3	S.E.1	N.W.1	E.1		Calm				
29	2 Cum. W	5 Cir-S.	9 Cum. W	5.3	S.E.1	N.1	S.E.1		Tran				
30	10 Cir-S.	10 Cir-S.	10 Cir-S	10.0	E.S.E.1	N.E.2	E.1		Agite				
31	8 Cum & Cir-E	9 Cum & Cir-S.	4 Cum & Cir-S	7.0	E.1	0	E.1		Agite				
Sums	190	207	197							[illegible]		6.93	
Means	6.1	6.7	6.4	6.4						[illegible]			

Barometer Maximum 768.0 on 26; 28
" Minimum 754.1 on 31.
Thermometer Maximum 21.4 on 31.
" Minimum 5.9 on 19.

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March 28, 2002

Height of Barometer above Sea level ~~33.7~~ 35 **meters**
„ „ **Thermometer above the earth** 1.22 „
„ „ **Rim of Rain Guage above** „ 0.36 „
Hours of observation 8½ 2½ 8½

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

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

Year 1894.
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
1	17.2	753.2	17.2	753.9	16.2	758.4	756.0	756.7	759.3	757.3	23.2	14.0	13.3	
2	14.8	760.7	16.1	761.2	14.9	761.8	761.8	762.2	762.9	762.3	16.2	11.1	10.2	
3	14.3	763.8	16.1	763.1	15.2	761.7	764.9	764.0	762.7	763.9	17.4	9.9	9.7	
4	13.9	760.0	14.8	761.9	13.5	764.4	761.2	763.0	765.6	763.3	15.3	10.5	8.9	
5	12.7	765.9	14.6	764.7	13.6	764.6	767.3	765.8	765.9	766.3	15.3	9.3	7.2	
6	13.7	762.0	15.2	760.2	14.4	761.0	763.3	761.2	762.1	762.2	16.4	11.1	10.6	
7	13.7	760.4	15.4	759.6	14.6	759.0	761.6	760.6	760.1	760.8	16.1	11.1	8.7	
8	13.9	756.6	15.7	756.1	14.1	758.3	757.8	757.1	759.5	758.1	16.7	10.3	8.8	
9	13.2	761.0	15.0	760.8	14.4	761.6	762.3	761.8	762.7	762.3	15.2	10.0	7.9	
10	12.8	761.1	15.7	761.2	14.4	762.2	762.5	762.1	763.3	762.6	16.2	9.9	7.4	
11	12.8	763.8	14.6	763.0	14.2	763.5	765.2	764.0	764.7	764.6	16.4	9.4	7.3	
12	13.2	764.1	16.4	764.7	15.3	765.8	765.4	765.5	766.5	765.7	16.9	10.7	8.1	
13	14.4	765.7	17.1	764.4	16.1	762.9	766.9	765.1	763.8	765.3	17.6	12.1	10.3	
14	15.4	758.6	18.2	757.9	16.1	759.2	760.7	758.5	760.1	759.8	20.2	13.3	10.5	
15	15.6	757.4	17.6	755.1	15.5	755.1	758.4	755.9	756.2	756.8	17.9	12.1	9.4	
16	12.6	757.6	14.7	758.7	13.3	761.6	759.0	760.0	762.9	760.6	16.1		7.7	
17	12.2	763.5	12.9	764.1	11.4	764.5	765.0	765.5	766.1	765.5	12.4	8.3	6.2	
18	12.7	761.1	13.6	758.8	12.3	759.5	762.8	760.1	760.9	761.3	13.4	5.9	3.9	
19	12.9	759.2	14.3	759.4	13.7	761.5	760.6	760.5	762.7	761.3	16.6	8.9	8.9	
20	13.2	762.8	15.1	762.0	13.8	762.0	764.1	763.1	763.2	763.5	16.4	10.8	9.0	
21	13.0	763.1	15.4	762.2	14.3	763.0	764.4	763.2	764.1	763.9	16.9	11.0	9.1	
22	13.8	759.8	15.5	757.2	13.7	757.4	761.0	758.2	758.6	759.3	18.3	11.1	9.3	
23	12.5	756.0	13.9	755.3	12.5	753.9	757.4	756.6	755.3	756.4	12.6	9.4	8.8	
24	10.5	756.3	11.7	757.1	10.1	758.4	758.0	758.6	760.2	758.9	11.2	3.2	3.3	
25	9.6	759.9	11.1	759.8	10.3	760.1	761.7	761.4	761.8	761.6	11.6	4.3	2.8	
26	10.2	759.6	12.3	757.9	12.3	757.5	761.4	759.4	758.9	759.9	14.7	6.6	4.6	
27	11.8	755.0	14.2	753.8	12.7	752.9	756.5	754.9	754.3	755.2	15.7	9.5	7.8	
28	12.2	753.0	14.1	753.1	13.0	754.3	754.5	754.3	755.7	754.8	17.1	9.9	7.8	
29														
30														
31														
Sums							21321.7	21299.3	21321.3		452.0	253.7	228.1	
Means							761.49	760.69	761.47	761.22	16.14	9.40	8.14	

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	16.2	15.2	14.2	15.2	15.1	13.7	13.4	12.0	10.7	10.9	11.2	88	84	90	87
2	12.3	13.6	13.9	13.3	11.3	12.2	11.8	9.3	9.7	9.1	9.4	87	83	77	82
3	13.3	16.2	14.7	14.7	12.4	14.4	12.7	10.3	11.1	9.8	10.4	91	81	79	84
4	13.0	13.4	11.9	12.8	10.9	11.6	10.1	8.6	9.1	8.1	8.6	77	79	78	78
5	11.2	14.6	13.4	13.1	9.0	11.3	10.6	7.4	8.3	8.0	7.9	74	66	69	70
6	13.3	15.6	15.1	14.7	11.3	12.2	12.6	8.9	8.7	9.4	9.0	77	66	74	72
7	12.2	14.9	12.6	13.2	10.6	12.4	11.1	8.5	9.2	8.9	8.9	80	73	81	78
8	11.6	15.7	11.2	12.8	10.3	14.2	9.8	8.6	11.1	8.3	9.3	85	84	83	84
9	12.4	14.4	13.4	13.4	11.6	12.3	11.6	9.7	9.5	9.1	9.4	90	77	79	82
10	12.0	15.4	13.7	13.7	9.9	11.7	10.6	8.0	8.3	7.9	8.1	76	64	67	69
11	12.1	15.5	12.4	13.3	9.5	12.2	10.5	7.4	8.7	8.4	8.2	71	67	77	72
12	13.3	15.9	15.2	14.8	11.4	13.2	13.4	9.0	9.6	10.3	9.6	79	72	81	77
13	14.2	17.2	15.1	15.5	12.3	15.1	14.2	9.5	11.4	11.5	10.8	79	78	96	82
14	16.1	18.2	15.3	16.5	14.7	14.6	13.1	11.5	10.2	9.9	10.5	85	65	76	75
15	14.5	16.3	11.8	14.2	13.4	15.1	10.6	10.8	11.9	8.8	10.5	87	87	85	86
16	11.3	13.2	11.4	12.0	8.7	9.7	8.7	7.1	7.3	6.7	7.0	71	64	67	67
17	9.0	11.1	7.8	9.3	7.4	7.2	5.5	6.9	5.7	5.7	6.1	81	59	72	71
18	9.1	14.3	11.1	11.5	5.6	10.7	8.7	5.2	7.7	7.2	6.7	60	64	73	66
19	14.2	13.8	13.7	13.9	11.6	13.3	12.2	8.7	11.0	9.7	9.8	73	94	82	83
20	12.3	15.4	12.7	13.5	10.6	12.9	11.2	8.5	9.6	9.0	9.0	79	73	82	78
21	11.6	15.8	11.8	13.1	10.5	13.7	11.1	8.8	10.4	9.4	9.5	87	78	91	85
22	12.9	13.5	11.7	12.7	12.6	11.8	11.2	10.7	9.3	9.6	9.9	96	80	94	90
23	10.2	11.1	9.5	10.3	9.7	9.4	8.2	8.8	7.9	7.4	8.0	95	81	83	86
24	7.3	9.1	8.0	8.1	5.5	6.2	4.8	5.8	5.7	5.0	5.5	76	66	63	68
25	6.7	10.5	9.7	9.0	5.7	7.4	7.4	6.3	6.2	6.6	6.4	86	65	73	75
26	9.9	13.3	12.2	11.8	7.2	8.9	7.9	6.3	6.5	6.0	6.3	69	57	57	61
27	11.9	15.0	11.1	12.7	8.4	11.9	9.2	6.5	8.6	7.7	7.6	62	68	79	70
28	11.3	15.4	10.7	12.5	9.0	11.4	9.4	7.3	8.0	8.1	7.8	73	62	83	73
29															
30															
31															
Sums	335.4	403.6	345.3					236.4	251.4	236.5		2234	2037	2175	
Means	11.98	14.41	12.33	12.91				8.44	8.98	8.45	8.62	79.79	72.75	77.68	76.74

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. A.M.	P.M.	Total	Observations and Phenomena
1	10 Nim.	7 Nim. S.	10 Nim.	9.0	W.S.W.2	S.W.3	W.1		Agite	0.155	0.43	0.585	● at night & during day.
2	10 Nim. W	10 Nim.	3 Cum. W	7.7	S.W.1	S.1	W.1		Agite	0.81	0.14	0.95	●K at night & day. △ 3 p.m.
3	10 Nim. W	7 Cum. S.	6 Cum. W	7.7	S.1	S.W.1	W.1		Tran	0.33	0.24	0.57	● at night & day.
4	6 Cum & Nim	10 Nim.	3 Cum.	6.3	W.2	N.1	E.1		Agite	0.13	0.02	0.15	●K at night. ⌒ 9 a.m.
5	7 Cir-S & Cum	5 Cum & Cir-C	10 Cir-S.	7.3	S.E.1	N.W.1	E.1		Tran				
6	10 Cir-S.	10 Cir-S	10 Cir-S	10.0	E.1	N.E.1	N.E.1		Tran				
7	7 Cir. W	1 Cum.	2 Cir-S.	3.3	S.1	N.1	E.1		Calm				
8	6 Cir-S. W	10 Nim.	2 Cir-S.	6.0	S.S.E.1	W.1	0		Tran	0.11	0.23	0.34	● at night & at 3½ p.–4½ p.m.
9	9 Cum. E	4 Cum. W	2 Cum.	5.0	N.1	N.E.1	N.E.1		Tran	0.02		0.02	
10	1 Cum.	1 Cum.	0	0.7	0	N.1	N.E.1		Tran				
11	1 Cum.	1 Cir.	0	0.7	S.E.1	N.W.1	S.1		Calm				
12	1 Cir-S	1 Cum.	0	0.7	E.1	N.1	N.E.1		Tran				
13	0	0	0	0	S.E.1	N.1	E.1		Calm				
14	10 Cir-S & Cum	8 Cir-C.	8 Cum.	8.7	0	S.W.2	S.W.1		Agite				
15	7 Cum. S.W	9 Cum.	10 Nim	8.7	S.W.2	S.W.3	S.W.5		Agite	0.11	0.38	0.49	● night ● K (16) 7½ p.m.
16	10 Nim. W	6 Nim & Cum	6 Nim	7.3	W.4	W.4	W.4		Agite	0.27	0.08	0.35	● at night. ● day.
17	10 Nim. N	8 Cum.	1 Cum.	6.3	0	N.1	N.E.1		Agite	0.115		0.115	● at night.
18	1 Cir-S.	1 Cir-S & Cum	1 Cum.	1.0	S.1	S.W.3	N.E.1		Agite				
19	10 Nim. W	10 Nim.	10 Nim	10.0	S.2	W.1	W.1		Agite		0.37	0.37	● during day & Eve. ~~at night & morn.~~
20	10 Cir-S.	10 Cir-S	8 Cum.	9.3	0	S.1	S.E.1		Tran				
21	10 Nim. W	10 Cum.	10 Nim.	10.0	0	W.S.1	0		Tran	0.12	0.11	0.23	Tn. Ca. ● during the day.
22	10 Cir-S.	10 Cir-S.	10 Cir-S.	10.0	N.2	N.1	N.2		Agite	0.04	0.02	0.06	● at night.
23	10 Cir-S.	10 Cir-S.	7 Cum. W	9.0	N.3	N.2	N.E.1		Agite		0.01	0.01	
24	7 Nim. W	4 Cum. N	4 Cum. W	5.0	W.3	W.2	N.1		Agite	0.40		0.40	● at night & Morn.
25	6 Nim & Cum	2 Cum.	3 Cum.	3.7	E.1	N.W.1	N.E.1		Tran	0.11		0.11	● morning
26	7 Cir & Cum.	7 Cir-S.S.	0	4.7	E.1	N.1	S.E.1		Tran				
27	8 Cir-C. S.W	9 Cum.	4 Cir-S.	7.0	S.E.1	N.W.1	E.1		Tran				
28	10 Cir-S. S	8 Nim & Cum	4 Cum. W	7.3	S.E.1	E.1	W.1		Tran	~~0~~	0.05	0.05	● before noon. K 5 p.m.
29													
30													
31													
Sums	204	179	134							2.72	2.08	4.80	
Means	7.3	6.4	4.8	6.2						69.1	53.1	122.2	

Barometer	**Maximum**	767.3	**on**	5.
„	**Minimum**	754.3	**on**	27; 28
Thermometer	**Maximum**	23.2	**on**	1.
„	**Minimum**	3.2	**on**	24.

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54' 22" N.

LONG. E. FROM GREENWICH 35° 28' 10"

Year 1894
Month March.

Height of Barometer above Sea level ~~33.7~~ 35 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	12.2	756.1	14.0	756.1	13.3	757.5	757.5	757.3	758.8	757.9	15.1	7.9	7.1	
2	12.1	758.3	14.6	758.3	13.1	758.2	759.8	759.5	759.5	759.6	16.5	8.5	6.6	
3	12.6	754.8	13.9	754.1	12.5	755.2	756.2	755.4	756.6	756.1	15.0	9.8	8.8	
4	11.7	758.4	13.5	759.6	12.1	760.5	760.0	760.9	761.9	760.9	14.1	8.9	7.3	
5	11.8	761.5	14.8	761.4	12.8	761.5	763.0	762.5	762.8	762.8	15.7	8.3	6.4	
6	12.2	760.9	14.6	761.4	13.7	762.5	762.4	762.6	764.1	763.0	16.5	9.9	7.8	
7	12.9	764.6	15.1	764.1	14.8	763.6	765.9	765.1	764.7	765.2	16.3	10.0	8.8	
8	14.6	760.9	16.7	760.1	15.7	760.3	762.0	760.9	761.3	761.4	18.8	13.1	10.7	
9	15.0	757.1	16.9	757.2	15.1	758.4	760.2	758.0	759.4	759.2	17.5	11.9	9.5	
10	14.5	760.0	15.7	760.5	15.6	762.1	761.1	761.4	763.1	761.9	16.8	11.5	10.0	
11	14.6	762.8	16.7	763.2	15.6	763.6	764.0	764.0	764.5	764.2	18.9	11.6	9.4	
12	14.4	763.6	17.2	763.7	15.6	764.0	764.7	764.4	765.0	764.7	17.9	10.9	9.2	
13	15.2	765.7	17.1	766.0	16.2	767.0	766.7	766.8	767.9	767.1	17.7	11.7	10.5	
14	15.5	767.4	17.2	766.1	16.7	765.5	768.4	766.9	766.3	767.2	17.5	12.1	9.8	
15	16.4	763.6	18.9	762.5	17.8	761.3	764.5	763.0	762.0	763.2	19.6	13.3	10.8	
16	17.9	759.0	19.7	752.8	18.9	757.1	759.7	756.3	757.6	757.9	24.0	15.9	14.1	
17	17.6	761.1	19.4	761.3	17.1	761.6	761.8	761.8	762.3	762.0	18.6	15.1	14.0	
18	16.7	762.6	18.7	763.3	17.6	764.0	763.5	763.8	764.7	764.0	19.0	12.7	11.1	
19	16.6	764.1	18.6	764.1	16.8	764.2	765.0	764.7	765.0	764.9	19.4	12.8	10.4	
20	16.7	763.1	18.3	761.6	17.6	760.2	763.9	762.2	760.9	762.3	19.1	12.9	10.4	
21	17.4	756.5	20.0	756.7	18.8	758.1	757.2	757.1	758.6	757.6	22.4	14.8	12.4	
22	17.9	758.2	19.8	756.6	18.7	757.2	758.9	757.0	757.8	757.9	19.6	14.4	14.7	
23	18.4	758.9	19.5	759.1	18.1	758.9	759.5	758.6	759.6	759.6	18.9	15.8	14.9	
24	17.7	758.5	19.3	758.4	17.8	758.8	759.2	758.9	759.5	759.2	18.9	14.3	12.8	
25	16.7	757.1	17.3	753.8	17.8	749.5	757.9	754.6	750.2	754.2	20.8	12.1	9.7	
26	19.6	749.9	20.8	752.4	19.0	755.2	750.4	752.8	755.8	753.0	23.7	15.8	15.8	
27	17.6	758.9	18.7	760.1	17.2	760.7	759.6	760.7	761.4	760.6	18.1	12.1	11.0	
28	16.7	759.0	16.2	756.9	16.1	752.0	759.8	757.8	753.0	756.8	16.7	12.5	10.2	
29	16.9	748.4	17.8	750.4	15.6	750.3	749.3	751.1	751.3	750.6	20.4	12.8	13.3	
30	14.0	748.4	15.8	752.8	14.5	755.0	749.6	753.9	756.2	753.2	16.1		9.4	
31	14.5	758.9	15.6	760.6	14.6	762.1	760.1	761.6	763.2	761.6	16.4	11.9	9.0	
Sums							23571.8	23562.6	23575.8		564.7	376.3	318.6	
Means							760.38	760.08	760.48	760.31	18.22	12.14	10.28	

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	10.7	14.4	12.7	12.6	9.6	10.6	9.4	8.2	7.6	7.1	7.6	85	62	65	71
2	11.7	14.4	11.9	12.7	8.9	11.4	8.9	7.0	8.5	7.0	7.5	69	69	68	69
3	10.4	12.8	10.1	11.1	10.1	10.7	9.1	8.9	8.4	8.0	8.4	94	76	87	86
4	9.6	13.1	11.3	11.3	8.8	10.7	8.9	8.0	8.3	7.3	7.9	91	74	73	79
5	11.1	15.0	11.3	12.5	9.1	11.9	10.2	7.5	8.7	8.7	8.3	76	69	87	77
6	11.1	15.1	11.9	12.7	10.2	13.4	10.8	8.7	10.5	8.9	9.4	89	82	86	86
7	13.8	15.5	14.9	14.7	11.7	13.2	13.3	9.0	9.9	10.4	9.8	77	75	82	78
8	16.2	18.1	15.6	16.6	13.3	15.5	14.1	9.7	11.4	10.9	10.7	71	75	83	76
9	15.2	17.2	13.3	15.2	12.8	15.1	11.6	9.6	11.4	9.2	10.1	74	78	80	77
10	12.4	15.2	13.1	13.6	11.8	13.3	12.5	9.9	10.2	10.4	10.2	92	80	93	88
11	12.9	17.6	13.0	14.5	12.2	15.6	9.8	10.2	11.9	7.4	9.8	79	79	67	79
12	15.0	17.1	14.0	15.4	12.8	15.4	12.8	9.7	11.9	11.0	10.9	77	82	92	84
13	16.3	17.2	15.5	16.3	14.0	14.6	14.0	10.5	10.7	10.9	10.7	76	74	84	78
14	15.6	17.1	16.1	16.2	13.9	15.6	15.7	10.7	12.1	13.0	11.9	82	84	95	87
15	17.8	19.1	17.1	18.0	15.6	18.0	14.6	11.7	14.6	10.8	12.4	77	88	74	80
16	19.4	20.3	17.6	19.1	15.7	18.4	16.4	11.0	14.3	13.1	12.8	65	81	88	78
17	15.8	18.1	14.0	16.0	13.9	14.9	12.8	10.6	10.7	10.3	10.5	79	70	87	79
18	16.1	18.0	14.8	16.3	14.2	16.7	13.9	10.9	13.1	11.9	11.7	81	86	89	85
19	16.1	18.7	14.8	16.5	14.4	17.6	14.3	11.2	14.2	11.9	12.4	83	88	96	89
20	16.6	18.5	16.9	17.3	15.3	15.9	16.4	12.0	11.7	13.6	12.4	86	74	96	85
21	18.8	22.2	16.7	19.2	16.8	17.9	16.7	12.9	12.6	14.1	13.2	80	62	100	81
22	17.7	18.8	16.9	17.8	16.7	17.8	16.8	13.5	14.5	14.1	14.0	90	90	98	93
23	16.7	17.3	15.7	16.6	15.1	14.9	13.4	11.7	11.1	10.1	11.0	82	76	76	78
24	15.9	18.3	13.9	16.0	13.8	15.4	12.7	10.4	11.3	10.1	10.6	78	72	85	78
25	16.5	16.5	20.3	17.8	14.2	15.2	16.3	10.6	12.0	11.3	11.3	76	86	63	75
26	22.8	20.2	15.3	19.4	17.7	17.4	14.3	11.9	12.8	11.5	12.1	58	73	90	74
27	15.6	17.2	14.9	15.9	13.3	13.4	12.2	10.0	9.3	9.0	9.4	76	64	71	70
28	15.3	13.4	16.1	14.9	12.2	13.1	14.3	8.8	10.9	10.9	10.2	69	95	81	82
29	18.1	13.7	11.5	14.4	17.9	12.6	11.4	9.4	10.1	9.8	9.8	61	87	95	81
30	12.2	14.6	12.6	13.1	11.6	11.7	10.6	9.8	8.6	8.4	8.9	93	69	77	80
31	13.9	14.7	12.6	13.7	11.2	12.9	11.2	8.3	10.0	9.1	9.1	71	80	84	78
Sums	467.3	519.4	446.4					312.3	343.3	319.5		2450	2390	2592	
Means	15.07	16.76	14.40	15.41				10.07	11.08	10.37	10.51	79.0	77.1	83.6	79.9

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. A.M.	P.M.	Total	Observations and Phenomena
1	6 Cir. & Cum.	3 Cum.	4 Cum.	4.3	S.W.1	N.1	N.1		Fran	0.13		0.13	● at night.
2	1 Cum.	5 Cum. S.	8 Cum. W.	4.7	S.E.1	S.1	S.1		Fran				
3	10 Nim. W.	10 Nim.	10 Nim.	10.0	S.W.2	W.S.W.3	W.1		Agit.	0.53	0.38	0.91	● at night & day K 4 p.m.
4	10 Nim. W.	8 Cum.	4 Cum.	7.3	E.1	S.W.1	S.1		Fran	0.33	~~0.33~~	0.33	● at night
5	3 Cum. & Cir. S.	4 Cum. & Nim.	4 Cum. W.	3.7	0	S.W.2	S.E.1		Fran		0.18	0.18	● 3 p. & Eve.
6	10 Nim. W.	7 Cum. & Nim.	1 Cir.-S.	6.0	S.E.1	W.1	S.E.1		Calm	0.06		0.06	
7	1 Cum.	10 Cir. S.	1 Cir. S.	4.0	S.E.1	N.1	N.E.2		Fran				-o-
8	6 Cir. & Cir.	9 Cum. & Cir. S.	10 Cir. S.	8.3	0	N.E.1	S.W.1		Fran				
9	2 Cir.-C.	5 Cum. S.	10 Nim.	5.7	E.1	N.1	W.1		Fran		0.09	0.09	● K 5 p. & at night.
10	10 Nim.	3 Cum.	4 Cum. W.	5.7	S.1	W.1	S.1		Fran	0.09		0.09	● at night.
11	10 Nim. W.	4 Cum.	1 Cum.	5.0	S.1	S.W.1	C		Fran		0.03	0.03	● at night (stolen) ● during day.
12	1 Cum.	3 Cum.	0	1.3	S.E.1	W.1	S.W.1		Fran				-o-
13	3 Cum. W.	3 Cum. E.	10 Cir. S. N.	5.3	0	N.W.1	N.E.1		Calm				
14	1 Cum.	1 Cir. S.	0	0.7	N.E.1	N.E.1	E.N.E.1		Fran				-o-
15	5 Cir. S. W.	9 Cir. S.	3 Cir. S.	5.7	0	N.E.1	E.1		Fran				-o-
16	10 Str.	2 Cir.-C.	0	4.0	0	E.1	S.W.1		Calm				
17	10 Cum. S.	2 Cum.	0	4.0	W.S.W.2	S.W.1	N.1		Agit.				
18	1 Cum.	2 Cum.	0	1.0	S.W.1	S.W.2	W.1		Fran				-o-
19	0	1 Cum.	0	0.3	W.1	W.1	0		Fran				
20	0	0	6 Cir.-S. W.	2.0	E.1	N.E.1	N.1		Calm				-o-
21	0	9 Cir.-C. W.	4 Cir.-S.	4.3	E.1	S.W.1	W.1		Calm				Sirocco during day.
22	4 Cum. W.	6 Cir. S.	10 Cir. S.	6.7	E.1	N.E.1	W.1		Fran				-o-
23	7 Cum. S.	7 Cum. S.W.	5 Cum. W.	6.3	W.2	S.W.1	W.1		Fran				
24	8 Cum. W.	4 Cum.	1 Cum. W.	4.3	W.1	W.N.W.	0		Fran				
25	2 Str.	10 Cir. S.	3 Str.	5.0	N.E.1	E.1	N.E.2		Fran		0.05	0.05	● 3 p.m. & Eve.
26	10 Cir.-S.	8 Cir. S. & Cir.	10 Nim.	9.3	S.W.1	S.W.3	S.W.2		Fran				● 8 p. Rain-guage overturned.
27	10 Nim. S.W.	5 Cum. S.	4 Cum.	6.3	S.W.1	W.S.W.3	S.W.1		Agit.	0.11	0.06	0.17	● 6 a.m.
28	10 Cir. S. S.W.	10 Cir. S.	10 Nim.	10.0	S.1	E.1	E.1		Calm		0.15	0.15	● during the day.
29	8 Cir. S.	10 Nim.	10 Nim.	9.3	S.2	S.W.3	S.W.1		Agit.	*	0.70	0.70	● in p.m. S.W.6 at its height.
30	10 Nim.	10 Nim.	4 Cum. W.	8.0	N.W.6	W.1	E.1		Agit.	1.24	0.205	1.445	● at night & day.
31	10 Nim. S.W.	10 Cum. & Nim.	4 Nim. W.	8.0	S.W.3	S.W.1	0		Fran	0.08	0.18	0.26	● at night & day.
Sums	179	180	141									4.395	
Means	5.8	5.8	4.6	5.4									

Barometer	Maximum	768.4	on	14.
"	Minimum	749.3	on	29.
Thermometer	Maximum	24.0	on	16.
"	Minimum	7.9	on	1.

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 35 ~~36.7~~ meters
" " Thermometer above the earth 1.22 "
" " Rim of Rain Guage above " 0.36 "
Hours of observation 8½ 2½ 8½

Year 1894
Month July.

Date	Barometer as read. 8½ Thermometer Cent.	Barometer as read. 8½ Attached Barometer Millimeters	Barometer as read. 2½ Attached Thermometer Cent.	Barometer as read. 2½ Barometer Millimeters	Barometer as read. 8½ Attached Thermometer Cent.	Barometer as read. 8½ Attached 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	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	26.4	756.1	28.1	756.3	26.3	756.8	755.1	755.6	755.4	755.6	33.4	23.0	19.3		26.7	28.0	24.8	26.5	33.9	24.7	22.6	19.8	20.3	18.6	19.5	76	79	80	76	1 Cum. o	1 Cum.	1 Cum.	1.0	SW 3	SW 3	SW 2		Light				
2	27.0	756.0	28.1	756.4	25.9	756.7	755.5	755.8	756.3	755.9	28.6	23.7	20.4		26.6	27.7	24.1	26.1	22.6	23.3	21.3	17.2	17.9	16.8	17.3	65	65	75	68	4 Cum SW	1 Cum.	1 Cum. o	2.0	SW 3	SW 3	SW 1		Light				
3	26.3	757.1	28.1	757.7	25.8	757.8	756.6	757.1	757.4	757.0	28.5	22.0	18.6		25.9	27.7	23.3	25.6	22.3	20.2	20.1	17.3	15.9	15.1	16.1	70	57	71	66	2 Cum SW	2 Cum. SW	0	1.3	SW 2	W. 2	SW 1		Fair				
4	25.0	758.6	26.8	758.9	25.3	759.0	758.4	758.4	758.7	758.5	27.6	20.1	16.1		24.5	26.5	22.9	24.6	20.2	21.9	20.3	14.6	16.1	15.5	15.4	65	62	75	67	1 Cum.	1 Cum.	0	0.7	SW 1	W. 1	SW 1		Calm				
5	25.1	758.4	27.7	758.6	25.9	758.5	758.6	758.0	758.1	758.2	29.2	20.6	16.7		24.9	27.7	24.4	25.7	23.3	24.0	22.3	17.9	19.1	18.3	18.4	76	69	80	75	1 Cum. o	1 Cum.	1 Cum. o	1.0	SW 1	SW 1	SW 1		Fair				
6	26.1	757.2	27.9	757.1	26.3	756.6	756.8	756.3	756.2	756.5	29.3	23.0	19.0		26.8	28.8	24.4	26.6	23.5	24.2	23.2	19.0	20.6	20.2	19.9	74	69	89	77	0	1 Cum.	1 Cum. S	0.7	SW 2	S.W 2	W 1		Light				
7	26.1	757.3	28.3	757.3	26.1	757.1	756.2	756.4	756.7	756.4	29.2	22.5	18.4		26.4	28.3	24.6	26.4	23.7	24.1	22.9	19.6	20.8	19.5	20.0	77	72	85	78	0	1 Cum	2 Cum S.W	1.0	SW 2	S.W	W 1		Light				
8	26.6	756.7	28.6	756.8	27.1	756.3	756.3	756.2	755.9	756.1	29.7	23.2	19.4		26.8	28.6	24.7	26.7	23.9	24.1	22.9	19.7	20.6	20.2	20.2	75	70	87	77	2 Cum S.W	3 Cum.	0	1.7	S.W	W 1	0		Fair				
9	26.4	757.6	28.9	757.8	27.2	757.5	756.2	756.2	756.0	756.1	30.0	22.1	18.3		26.5	28.6	24.8	26.6	24.4	25.2	22.9	21.0	20.7	19.3	20.3	81	71	83	78	3 Cum S.W	2 Cum	0	1.7	S.W	W 1	0		Light				
10	26.7	757.3	28.4	757.4	26.5	757.2	755.4	756.3	756.9	756.9	29.6	22.1	18.3		26.9	28.5	24.1	26.5	23.3	24.2	22.2	18.3	18.5	18.3	18.4	69	65	82	72	0	1 Cum	0	0.9	SW	SW	0		Calm				
11	26.4	757.5	28.7	756.4	27.5	756.2	755.4	755.7	756.6	755.6	29.5	21.3	18.1		26.6	28.6	25.6	26.9	22.3	24.0	22.3	16.7	18.4	17.5	17.5	63	63	72	66	0	0	0	0	W	W	W		Fair				
12	26.4	757.1	29.0	757.2	27.4	756.1	756.7	756.4	755.5	756.2	29.2	22.1	17.9		26.6	28.4	24.8	26.7	23.6	24.7	22.1	19.4	19.7	17.6	18.8	75	69	76	73	0	1 Cum S.W	0	0.3	S.W	S.W	0		Calm				
13	27.2	756.3	28.8	756.2	27.6	755.5	755.8	755.4	754.8	755.3	30.0	22.7			26.2	28.3	24.7	26.6	23.4	25.1	23.3	19.0	20.3	20.9	20.1	75	68	90	78	2 Cum S.W	1 Cum.	0	1.0	S.W	S.W	0		Fair				
14	27.2	756.3	28.3	756.2	27.3	756.6	755.8	755.6	756.1	755.8	29.2	23.2			26.1	28.4	26.3	26.9	24.1	25.1	24.4	20.4	20.6	20.3	20.4	81	72	80	78	3 Cum S.W	0	0	1.0	S.W	S.W	0		Fair				
15	27.9	756.5	29.5	756.2	28.0	756.1	755.8	756.4	756.5	756.3	30.1	23.0			27.2	29.6	27.2	28.2	23.3	26.5	21.4	24.5	23.9	18.7	22.0	77	74	59	70	0	0	0	0	S.W	S.W	S.W		Calm				
16	28.0	756.8	30.0	756.6	28.4	756.0	756.2	755.7	755.3	755.7	31.9	25.1			28.5	30.4	26.3	28.4	26.3	27.3	24.1	23.4	24.1	20.3	22.6	81	70	80	77	0	0	0	0	S.W	S.W	S.W		Calm				
17	27.7	755.5	29.7	755.9	26.8	754.7	754.9	755.1	754.3	754.8	30.8	23.4			28.4	29.5	25.4	27.8	25.3	23.4	23.9	21.2	16.9	20.7	19.6	74	55	85	71	0	0	0	0	W	W. 2	N W 2		Light				
18	27.6	755.0	29.6	755.5	26.8	755.5	754.4	754.6	754.0	754.3	30.9	23.6	22.9		27.9	29.8	25.4	27.7	24.6	24.8	21.4	20.2	19.1	15.9	18.4	72	61	66	66	2 Cum.	1 Cum S.W	1 Cum S.W	1.3	S.W	S.W	W 2		Light				
19	27.4	756.2	29.3	755.6	27.8	755.2	754.6	754.8	754.6	754.6	30.1	22.5	21.4		26.9	29.3	25.6	27.3	23.8	25.5	23.7	19.2	20.9	20.1	20.1	72	69	93	75	0	1 Cum W	0	0.3	S.W	S.W	0		Light				
20	26.9	755.6	29.6	755.9	26.9	756.2	755.1	754.8	755.7	755.2	30.3	21.8	20.0		26.9	29.5	25.5	27.3	24.3	26.5	23.3	20.4	23.0	19.5	21.0	78	75	81	78	1 Cum W	2 Cum W	0	1.0	S.W	S.W	S.W		Fair				
21	27.3	754.9	29.4	754.4	27.7	753.8	754.1	753.6	753.3	753.7	31.0	22.3	20.7		27.4	29.6	26.1	27.7	24.7	25.8	24.2	20.8	21.6	20.8	21.1	76	70	83	76	2 Cum.	1 Cum S.W	3 Cum.	2.0	W	S.W	S.W		Fair				
22	28.0	754.4	29.7	754.6	27.8	754.2	753.8	753.8	753.6	753.7	29.9	24.1	22.1		27.1	28.8	26.2	27.4	24.6	25.5	24.3	20.8	21.3	20.8	21.0	79	72	83	78	4 Cum W	3 Cum W	0	2.3	W. 2	W	0		Calm				
23	28.6	754.4	29.9	752.2	28.5	754.1	754.7	754.3	754.4	754.5	30.4	25.8	22.9		27.6	29.4	26.9	28.0	25.4	26.6	24.9	22.0	23.2	21.6	22.3	81	75	82	79	3 Cum.	3 Cum.	4 Cum.	3.3	W	N W	W 1		Calm				
24	27.9	755.5	29.6	754.5	27.7	755.2	754.8	753.7	754.5	754.0	30.4	24.1	22.4		28.3	29.7	25.9	27.6	24.8	26.1	24.8	20.3	22.7	22.2	21.7	71	77	89	79	4 Cum W	3 Cum	1 Cum W	3.3	S.W	S.W 2	W 2		Fair				
25	27.2	752.8	30.1	752.6	28.2	752.8	752.2	751.6	752.1	752.0	31.0	23.1	21.1		28.3	30.1	26.2	28.2	24.8	26.2	23.7	20.2	21.7	19.6	20.5	71	67	78	72	2 Cum W	2 Cum S.W	1 Cum.	1.7	W 2	S.W 3	W 3		Light				
26	27.4	753.2	30.0	754.3	28.4	754.7	753.6	753.4	754.1	753.4	31.4	22.5	19.9		27.7	29.2	26.1	28.0	23.9	25.0	24.3	18.5	19.9	21.0	19.9	69	66	84	73	0	0	0	0	SW	W 2	W		Calm				
27	28.6	756.3	29.4	755.4	28.6	755.7	755.6	755.6	755.0	755.4	30.4	24.4	21.8		26.4	29.8	27.9	28.0	25.4	26.6	24.3	23.2	22.8	19.5	21.8	92	72	70	78	0	0	0	0	W	N E 2	N E 1		Fair				
28	28.7	755.3	29.9	755.0	28.7	755.7	755.5	755.2	755.1	755.3	30.9	27.1	24.3		29.1	30.1	27.3	28.8	25.1	26.8	25.2	20.3	23.2	21.9	21.8	68	73	82	74	0	0	0	0	N. E 2	N E 3	N E 3		Light				
29	28.5	756.8	29.2	756.5	28.8	755.8	756.1	755.7	755.2	755.6	30.3	25.8	24.2		28.1	29.2	26.7	28.1	24.8	26.7	24.8	20.5	23.7	24.8	23.0	73	79	82	78	0	1 Cum.	1 Cum.	0.7	N.	N W 2	S W 1		Fair				
30	28.1	756.5	30.0	756.1	28.1	755.7	755.9	755.2	755.2	755.4	31.0	24.7	22.4		27.6	30.2	26.2	28.0	24.8	26.4	24.1	20.8	22.2	20.5	21.2	76	69	81	75	2 Cum S	2 Cum S.W	0	1.3	W	S W 2	S W 1		Fair				
31	27.6	755.6	30.6	755.5	28.5	755.4	755.8	755.5	754.7	754.7	31.1	23.4	21.9		27.9	30.6	26.7	28.4	25.4	27.3	25.1	21.8	23.7	22.2	22.6	78	73	85	79	1 Cum W	2 Cum N W	0	1.8	W 2	W 2	W 2		Fair				
Sums							23441	23448	23448		931.8	717.7			839.3	859.4	791.1					615.2	642.6	601.9		2310	2191	2478														
Means							755.36	755.21	755.30	755.29	30.0	23.2			27.1	29.0	25.5					19.8	20.7	19.4		75	69	80														

Barometer	Maximum	on
"	Minimum	on
Thermometer	Maximum	on
"	Minimum	on

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54' 22" N.

LONG. E. FROM GREENWICH 35° 28' 10"

Year 1894

Month August

Height of Barometer above Sea level ~~38.7~~ 34 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	28.3	754.6	30.4	755.2	28.1	755.1	753.9	754.2	754.5	754.2	31.2	23.9	23.3	
2	27.9	753.7	30.1	755.1	27.8	755.5	752.4	754.2	754.8	753.8	30.4	23.6	22.0	
3	28.1	756.1	30.3	756.8	28.1	757.1	755.5	755.8	756.4	755.9	31.2	23.3	21.7	
4	28.0	756.2	29.8	756.2	27.8	755.9	756.0	752.7	755.4	754.7	30.7	23.3	21.8	
5	28.3	756.0	30.2	755.9	29.0	755.5	755.4	754.9	754.7	755.0	31.0	24.6	23.8	
6	27.8	755.3	29.9	755.3	27.8	753.3	754.6	754.6	752.0	754.6	30.7	23.4		
7	27.9	754.1	29.9	754.8	27.9	765.4	753.4	754.0	754.8	754.1	31.3	22.9	22.3	
8	27.8	756.2	29.7	757.0	27.4	758.0	755.6	756.2	757.5	755.8	30.7	23.2	22.3	
9	27.4	758.6	29.1	758.7	27.6	757.0	758.0	757.9	757.4	757.9	29.6	23.9	21.9	
10	27.2	758.0	29.2	757.1	27.9	756.7	757.5	756.3	756.0	756.6	30.2	22.9	22.0	
11	27.5	755.3	30.0	755.5	27.6	755.3	754.9	754.5	754.6	754.9	30.9	23.1	22.3	
12	27.7	755.0	30.3	754.6	28.7	754.2	754.4	753.7	753.6	753.9	32.2	23.5	22.7	
13	27.9	753.8	30.3	753.8	27.7	753.8	753.1	752.9	753.2	753.1	31.6	23.8	22.8	
14	27.6	754.3	29.8	755.0	28.0	756.3	753.7	754.1	755.6	754.5	30.9	24.9	23.8	
15	27.4	757.4	29.3	757.9	27.8	758.5	756.8	757.2	757.8	757.3	30.1	23.4	22.7	
16	27.2	758.3	29.3	758.3	27.4	758.0	757.7	757.7	757.4	757.6	30.0	22.9	21.8	
17	26.9	756.7	29.6	756.0	27.8	755.9	756.2	755.2	755.3	755.6	30.3	22.8	21.7	
18	27.4	756.3	29.1	756.5	27.6	756.3	755.8	755.7	755.7	755.7	30.1	24.7	24.0	
19	27.1	756.5	29.4	756.7	27.3	756.8	756.0	755.9	756.3	756.1	30.7	22.8	21.8	
20	26.7	756.1	29.6	755.7	26.8	755.4	755.7	754.8	754.9	755.1	30.4	22.4	21.3	
21	26.7	755.6	29.2	756.3	27.1	756.8	755.2	755.5	756.3	755.7	30.7	22.6	21.1	
22	27.2	757.8	28.3	758.8	26.9	758.7	757.3	758.7	758.2	757.9		22.8	21.4	
23	27.2	760.2	29.1	760.2	27.4	759.9	759.7	759.4	759.3	759.5	30.0	23.7	21.8	
24	27.0	759.4	27.8	758.7	26.8	758.0	758.7	758.1	757.6	758.2	28.6	23.3	21.4	
25	26.3	756.5	28.9	756.6	27.3	756.5	756.1	755.8	755.7	755.9	31.0	21.7	20.6	
26	27.5	756.9	29.1	756.8	28.2	757.4	756.3	756.1	75?.?	75?.?	30.3	23.7	22.2	
27	27.8	757.9	29.7	757.9	27.9	758.4	757.3	757.0	757.8	757.4	30.9	23.8	22.9	
28	27.8	758.5	29.2	758.4	27.8	757.9	757.8	757.6	757.3	757.6	30.9	22.9	22.0	
29	28.1	757.4	29.8	75?.?	28.4	758.0	756.8	756.8	757.4	757.0	31.3	24.2	22.3	
30	28.2	757.2	30.3	757.4	27.8	758.1	756.6	756.5	757.5	756.9	31.0	25.2	23.5	
31	26.9	758.0	28.7	758.6	27.6	758.9	757.6	757.8	758.3	757.9	30.1	22.3	21.2	
Sums							23434.5	23424	23442.3		948.0	724.4		
Means							756.1	755.9	756.3	756.1	30.6	23.4		

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	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	28.9	30.1	25.7	28.2	26.4	26.8	23.9	23.1	23.2	20.6	22.3	78	73	84	78	1 Cum W	1 Cum S.E	1 Cum.	1.0	W2	S.W3	S.W3		Agile				
2	28.2	29.5	26.3	28.0	24.6	25.8	24.1	19.8	21.5	20.4	20.6	70	70	80	73	0	1 Cum S.W	0	0.3	S.W2	S.W3	S.W2		Agile				
3	28.7	30.1	25.6	28.1	25.7	26.4	24.5	21.7	22.4	21.8	22.0	74	70	90	78	1 Cum.	1 Cum S.W	0	0.7	S.W1	W2	0		Gran				
4	27.9	30.1	26.0	28.0	25.3	26.5	24.4	21.7	22.5	21.4	21.9	74	70	86	78	1 Cum.	0	0	0.3	W1	S.W3	W2		Gran				
5	29.0	30.6	26.4	29.0	26.2	26.8	24.6	22.6	22.7	21.4	22.2	75	71	84	76	1 Cum.	1 Cum S.W	1 Cum.	1.0	W2	S.W3	W1		Agile				
6	28.0	29.5	25.7	27.7	25.2	26.2	23.8	20.1	22.4	20.4	21.0	71	73	83	76	2 Cum S.W	2 Cum W	0	1.3	S.W2	W1	W1		Agile				
7	27.7	29.9	25.8	27.8	24.4	26.4	23.7	20.0	22.6	20.0	20.9	73	71	81	75	2 Cum. S.W	3 Cum W	1 Cum W	2.0	S.W2	W3	S.W3		Agile				
8	27.5	29.2	25.7	27.5	24.0	25.6	23.4	19.3	21.3	19.5	20.0	71	70	79	73	3 Cum.	2 Cum S	2 Cum S.W	2.3	N.W1	S.W3	W1		Agile				
9	27.6	28.4	25.6	27.2	23.8	24.7	23.3	18.8	20.0	19.4	19.4	68	70	79	72	1 Cum.	1 Cum S	0	0.7	0	W1	N.W1		Cal				
10	27.2	28.3	25.9	27.1	24.0	25.4	23.7	19.3	21.4	19.8	20.2	73	75	79	76	1 Cum N.E	2 Cum W	0	1.0	0	N.W1	0		Calm				
11	27.2	30.3	25.3	27.6	24.8	26.7	23.6	21.0	21.7	20.1	21.3	78	70	83	77	3 Cum W	1 Cum.	0	1.3	W1	W1	0		Calm				
12	27.8	30.7	26.6	28.4	26.7	27.4	25.3	22.1	23.9	22.8	22.9	77	73	89	80	2 Cum S.W	1 Cum S.W	0	1.0	W1	N.W2	W1		Calm				
13	28.4	31.0	26.7	28.7	26.5	27.8	24.2	23.9	24.9	24.2	24.8	84	74	78	79	0	1 Cum N.E	0	0.3	S.W2	S.W2	S.W1		Gran.				
14	28.3	30.6	26.7	28.5	25.6	27.3	24.7	21.7	23.8	21.4	22.3	76	73	83	77	0	1 Cum	1 Cum S	0.7	S.W2	S.W2	S.W2		Agile				
15	28.2	29.3	25.8	27.8	24.6	25.3	22.8	19.?	20.5	18.2	19.5	69	67	75	70	2 Cum	1 Cum	1 Cum	1.3	S.W2	W1	W2		Gran.				
16	27.6	29.2	25.1	27.3	24.1	25.7	23.3	19.4	21.4	19.4	20.1	71	71	79	74	2 Cum.	2 Cum W	2 Cum W	2.0	S.W1	W2	0		Gran				
17	27.1	29.4	25.9	27.5	23.9	25.8	23.5	19.5	21.5	19.5	20.2	74	70	78	74	2 Cum S.W	2 Cum.	4 Cum.	2.7	0	0	W1		Cal				
18	26.9	27.8	25.7	26.8	24.4	25.0	23.8	20.6	21.2	23.8	21.9	78	76	82	79	2 Cum W	4 Cum	1 Cum.	2.3	W1	N.E2	0		Gran				
19	26.9	29.6	25.8	27.4	24.9	26.6	24.2	21.6	23.2	21.0	21.9	82	76	85	81	1 Cum N.E	2 Cum S.W	0	1.0	0	S.W1	0		Cal				
20	27.0	29.4	24.7	27.0	24.8	26.7	23.7	21.4	23.5	21.0	22.0	82	76	91	83	0	1 Cum	0	0.3	S.W1	W2	W1		Cal				
21	27.1	30.2	25.1	27.5	24.2	26.8	23.8	19.9	23.1	20.7	21.2	76	72	87	78	0	1 Cum.	0	0.3	W1	W1	0		Calm				
22	27.2	28.4	26.3	27.3	25.1	25.8	24.6	21.8	22.2	21.9	21.8	81	77	84	81	3 Cum.	0	0	1.0	0	N.E1	N.E2		Calm				
23	27.1	29.2	25.6	27.3	25.2	26.6	24.1	22.0	23.5	20.9	22.1	83	78	86	82	1 Cum S.W	2 Cum S.W	0	1.0	0	N.E1	W1		Calm				
24	27.2	27.7	24.4	26.4	24.8	24.7	22.8	20.7	20.5	22.8	21.3	74	75	85	78	0	1 Cum	0	0.3	W1	N.E1	0		Calm				
25	26.7	29.3	25.8	27.3	24.7	26.4	24.4	21.4	28.0	21.6	22.0	83	75	87	82	0	0	0	0.6	S.W1	S.W	0		Calm				
26	27.8	29.2	27.1	28.0	26.0	26.9	25.4	23.3	24.2	22.7	23.4	84	80	85	83	1 Cum.	1 Cum.	0	0.7	N.1	N.E1	N.W1		Calm				
27	27.9	30.4	26.2	28.2	26.2	27.7	25.3	23.6		23.2		88		92		1 Cum. W	1 Cum.	0	0.7	0	S.W1	S.W1		Calm				
28	28.3	29.4	26.9	28.2	25.1	26.2	25.1	20.7	23.7	21.9	22.1	72	77	83	77	0	0	0	0	N.E1	N.W1	N.E1		Calm				
29	28.8	30.0	27.2	29.0	26.5	27.2	25.6	23.5	24.3	22.8	23.5	81	76	85	81	0	0	0	0	N.E1	N.W1	N.E1		Calm				
30	27.8	30.1	25.9	27.9	26.0	27.3	23.4	23.3	24.3	19.5	22.4	84	76	77	79	1 Cum S.E	1 Cum.	1 Cum.	1.0	N.W1	N.W1	W1		Calm				
31	27.2	28.9	25.8	27.3	24.3	25.9	23.9	20.1	22.2	20.3	20.9	75	75	82	77	0	1 Cum	1 Cum	0.7	N.1	N.W1	0		Cal				
Sums	859.2	915.7	803.3		~~6?7.7~~	~~701.6~~	~~652.9~~	657.7 ~~2378~~	702.6 ~~2275~~	653.9 ~~2579~~		2378	2275	2579														
Means	27.7	29.5	25.9		~~21.2~~	~~22.7~~	~~21.1~~	21.2 ~~76.7~~	22.7 ~~73.4~~	21.1 ~~83.2~~		76.7	73.4	83.2														

Barometer	Maximum	759.7	on 23
"	Minimum	752.9	on 13
Thermometer	Maximum	32.2	on 12
"	Minimum	21.7	on 25

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Year 1894

Month September

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 Millimetres	2½ Attached Thermometer. Cent	2½ Barometer Millimetres	8½ Attached Thermometer. Cent.	8½ Barometer Millimetres	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	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	27.1	759.2	28.7	763.0	27.2	759.9	758.7	758.3	758.3	758.4	29.8	22.7	21.4		26.7	28.8	26.6	27.4	24.8	26.4	24.0	21.5	23.8	22.1	22.5	83	80	86	83	1 Cum.	1 Cum.	0	0.7	0	N.W.	N.E.		Calm.					
2	27.8	759.8	29.1	763.9	28.1	762.6	758.4	757.1	757.0	757.4	29.3	24.9	23.4		27.3	28.9	27.4	27.9	25.4	26.7	25.7	22.3	23.9	22.8	23.0	83	80	84	82	3 Cum.	1 Cum.	1 Cum.	1.7	0	N.W.	N.W.		Calm.					
3	28.3	760.7	29.7	763.3	28.4	762.5	758.1	756.4	756.8	756.8	30.7	25.7	24.6		28.8	29.4	27.4	28.5	26.5	27.3	26.1	23.5	24.0	23.9		81	62	88		3 Cum.	3 Cir. C	4 C. Str.	3.3	N.W.	N.E.	N.E.		Fair					
4	28.2	759.4	28.9	763.9	27.6	762.9	757.7	758.1	758.7	758.2	29.8	26.2	25.2		27.3	27.3	25.7	26.8	25.7	25.1	23.9	23.1	21.8	20.5	21.8	86	81	83	83	3 Cir. S	3 Str.	1 Cum.	2.3	S.W.	N.E.	N.W.	0	Fair					
5	27.1	759.5	28.9	763.1	27.5	762.1	758.9	758.3	758.6	758.6	29.3	23.3	22.2		26.9	27.9	25.2	26.7	24.7	25.5	23.6	21.2	22.0	20.3	21.1	81	79	84	81	3 Cum.	2 Cum.	1 Cum.	2.0	N.W.	W.N.W.	0		Fair					
6	26.6	758.8	28.8	762.8	27.2	761.2	758.4	758.8	758.7	758.7	30.0	22.1	20.9		26.7	28.8	25.1	26.9	24.3	26.1	22.3	20.5	22.5	19.8	20.9	79	77	83	80	0	0	0	0	S.W.	N.W.	0		Calm.					
7	27.2	759.0	29.8	763.7	27.8	762.1	756.5	755.8	756.5	756.3	30.9	22.0	21.0		27.9	29.5	26.1	27.8	25.5	27.2	25.0	22.0	24.5	22.5	23.0	79	80	90	83	0	0	0	0	S.W.	S.W.	0		Fair					
8	27.2	759.5	29.8	763.5	28.2	762.2	757.0	756.6	757.5	757.0	31.1	23.1	21.7		27.8	30.1	25.8	27.9	26.0	27.9	24.9	23.2	25.8	22.7	23.9	84	81	92	86	1 Cum.	1 Cum.	0	0.7	S.W.	W.S.W.	0		Fair					
9	27.2	759.6	29.6	763.8	27.8	762.8	757.0	756.8	756.2	756.3	31.0	23.8	22.6		27.6	30.3	26.2	28.0	26.0	27.8	25.3	23.5	25.4	23.3	23.4	86	78	93	86	1 Cirr.	0	1 Cum.	0.7	S.W.	S.W.	0		Calm					
10	27.4	759.6	29.8	763.7	28.0	762.7	756.7	756.4	756.1	756.7	30.8	23.7	22.7		27.2	29.3	25.9	27.5	25.6	27.0	24.8	22.8	24.3	22.4	23.2	85	80	90	85	2 Cum. S.W.	2 Cum. S	0	1.3	S.W.	N.W.	0		Calm					
11	27.6	759.1	29.0	763.9	27.8	762.6	758.5	758.1	758.4	758.3	30.4	23.9	22.2		27.4	29.9	26.7	27.8	26.0	26.8	24.7	23.6	23.8	22.8	23.7	87	77	82	82	1 Cum. N	3 Cum. S	0	4.6	S.S.W.	N.W.	E.S.		Calm					
12	27.8	759.9	29.1	763.8	27.9	762.8	758.2	758.0	758.1	758.4	30.4	24.1	22.3		28.4	29.3	26.7	28.1	25.3	25.6	25.6	21.1	21.2	23.3	21.9	74	69	90	78	4 Cum. N	0	0	1.3	S.W.	N.W.	N.W.		Calm					
13	27.8	759.7	30.4	767.1	27.9	766.1	757.1	756.2	755.5	756.3	31.2	23.9	22.4		27.8	30.4	27.2	28.5	24.3	26.4	24.5	19.6	22.0	20.5	20.7	71	68	76	72	1 Cum.	4 Cum.	0	1.7	S.W.	N.E.	W.S.W.		Fair					
14	27.8	759.8	29.8	763.9	27.9	762.9	756.4	756.4	756.9	756.6	30.9	23.9	22.9		28.1	30.3	25.3	27.9	23.0	24.9	22.1	17.0	14.4	17.3	16.2	60	45	72	59	1 Cum.	1 Cum.	0	0.7	W.N.	N.E.	0		Calm					
15	27.4	759.0	30.0	765.1	27.7	764.3	756.4	756.2	756.7	756.4	30.9	23.4	21.8		27.7	29.5	26.8	28.0	23.1	23.9	22.3	12.3	12.7	12.6	12.5	62	58	66	62	1 Cum.	3 Cum. S.W.	1 Cum.	1.7	N.E.	W.N.	W.N.		Rain					
16	27.1	759.4	27.5	758.1	26.7	760.3	758.9	758.1	760.0	759.0	30.3	25.7	24.5		26.3	26.7	25.2	26.2	20.9	18.4		14.4	11.0			54	42			2 Cum.	1 Cum.	0	1.0	N.E.	N.E.	N.E.		Rain					
17	25.7	760.7	26.2	760.1	25.1	760.5	760.4	759.7	760.2	760.1	27.3	20.6	18.4		26.7	26.6	24.2	25.8	25.1	16.7	17.0	22.1	9.1	10.4	13.9	85	35	46	55	0	0	0	0	0	N.E.	N.E.		Rain					
18	24.4	758.6	26.1	759.1	25.2	758.4	759.4	758.7	758.7	758.7	27.4	20.5	17.8		26.2	26.7	24.1	25.7	18.1	19.3	18.9	10.9	12.1	12.3	11.8	43	46	55	48	0	0	0	0	E.N.	N.W.	N.N.		Fair					
19	24.5	758.9	26.6	760.8	25.2	759.6	758.7	758.4	759.2	758.8	28.7	20.6	18.5		25.5	27.6	26.7	26.6	19.5	18.4	18.1	13.0	10.6	10.6	11.4	53	39	40	44	0	0	0	0	C	N.N.	N.N.		Fair					
20	25.8	760.5	26.7	759.9	25.7	760.4	758.6	758.4	760.0	759.3	28.3	22.3	20.7		26.7	26.9	25.2	26.3	19.6	19.2	15.8	12.5	11.9	08.7	11.0	48	45	36	43	0	1 Cum.	0	0.3	N.N.	N.N.	N.E.		Fair					
21	24.9	760.2	27.5	760.6	24.8	760.5	760.5	760.0	760.3	760.3	28.7	20.6	19.2		26.3	27.7	23.2	25.9	19.1	20.8	14.6	11.8	13.6	14.4	13.3	44	49	68	54	0	1 Cum.	0	0.3	N.E.	N.W.	W.N.		Calm					
22	24.8	759.1	26.9	759.0	25.7	758.4	758.9	757.6	757.8	758.1	28.4	20.7	19.0		25.6	27.6	25.5	26.2	20.9	19.8	21.3	15.1	12.4	15.7	14.4	62	45	64	57	1 Cum.	3 Cir. C	0	1.3	N.E.	N.E.	N.N.		Fair					
23	25.7	759.0	27.3	759.2	25.4	760.3	758.7	758.6	760.0	759.8	28.1	22.3	20.8		27.4	27.3	23.5	26.1	21.5	22.1	20.6	14.9	15.9	15.8	15.5	54	59	73	62	3 Cum.	2 Cum.	1 Cum.	2.0	0	N.W.	0		Calm					
24	25.0	761.1	27.6	761.0	25.8	761.3	760.8	760.0	761.0	760.6	28.2	20.5	19.0		26.5	27.7	26.5	26.9	21.4	21.1	20.7	13.3	15.7	14.2	14.4	59	55	58	56	2 Cum.	2 Cum.	3 Cum.	2.3	0	N.W.	0		Calm					
25	26.3	762.2	26.1	762.0	25.8	762.0	761.9	761.6	761.7	761.7	27.3	20.9	19.7		25.9	26.1	23.8	25.3	21.1	20.9	20.1	15.1	14.8	14.8	14.9	60	58	67	62	3 Cum. S	2 Cum. S	1 Cum.	2.0	0	N.W.	N.N.		Fair					
26	24.4	761.7	25.9	760.9	25.4	760.6	761.5	760.6	760.3	760.8	26.8	21.1	19.4		25.0	26.1	25.0	25.4	20.3	21.4	21.7	14.5	15.5	16.7	15.6	61	61	69	64	0	1 Cum.	0	0.3	N.E.	N.E.	N.E.		Fair					
27	25.2	761.0	26.6	760.3	25.7	759.9	760.7	759.9	759.5	760.0	27.6	20.5	20.6		25.5	26.8	25.2	25.8	19.3	20.4	22.3	17.8	13.8	17.7	16.4	52	51	74	59	1 Cum.	0	0	0.3	N.W.	N.E.	N.E.		Rain					
28	25.7	761.2	26.7	760.2	25.6	760.5	761.0	759.8	760.1	760.3	28.4	21.5	20.6		26.1	27.2	24.7	26.0	21.1	21.4	21.7	15.0	14.8	16.9	15.6	59	55	73	62	1 Cum.	0	0	0.3	0	N.W.	N.E.		Calm					
29	24.9	760.5	27.4	760.2	25.7	760.2	760.3	759.6	759.9	759.9	28.9	21.1	18.4		25.7	28.1	23.3	25.7	21.4	22.9	22.0	15.8	16.9	18.6	17.1	64	59	87	70	1 Cum.	1 Cum.	0	0.7	0	N.W.	0		Calm					
30	25.2	760.4	26.6	760.5	25.6	760.5	760.2	760.1	760.2	760.2	27.9	21.1	19.6		25.7	26.8	24.2	25.6	22.4	22.0	21.3	17.5	16.0	16.7	16.7	71	60	74	68	4 Cum.	2 Cum.	4 Cum.	3.3	0	N.W.	N.N.		Calm					
31																																									
Sums							2276.25	2274.75	2279.65	2276.88	881.8	876.7			806.2	845.1	864.6					342.9	354.2			2050	1874			49	42	18											
Means							758.75	758.25	758.54	758.35	29.4	29.92			26.87	28.17	25.5					18.1	18.04			68.3	62.5			1.6	1.4	.6											

Barometer	Maximum	761.9	on	25
"	Minimum	755.5	on	13
Thermometer	Maximum	31.2	on	13
"	Minimum	20.5	on	24

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Year 1894

Month October.

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.	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	25.3	763.7	26.2	762.5	25.6	762.0	762.4	762.0	761.7	762.0	27.3	21.2	20.3		26.1	26.7	24.4	25.7	21.5	21.7	22.0		15.7	15.6	17.7	16.3	62	59	77	66	2 cum.	1 cum.	4 cum.	2.3	0.2	N.W.	N.3		Eca				
2	25.3	762.7	26.3	762.0	25.6	761.7	762.4	761.6	761.4	761.8	27.7	21.8	19.6		26.1	26.6	24.9	25.7	21.1	21.9	21.6		15.0	16.0	16.2	15.7	60	61	71	64	1 cum.	1 cum.	0	0.7	E.	N.	N.2		Eca				
3	25.5	761.2	25.5	760.6	25.9	759.5	760.8	760.1	759.1	760.0	28.7	21.5	19.4		25.6	26.6	24.0	25.4	22.2	23.3	23.1		17.2	18.6	20.1	18.6	71	71	90	77	0	1 cum. W	0	0.3	N.	N.	N.		Calm				
4	26.7	760.2	26.9	759.9	26.6	759.7	759.8	759.0	758.3	759.4	28.4	22.9	19.7		26.8	27.2	25.5	26.5	20.2	23.3	22.7		13.3	18.1	18.3	16.6	50	68	73	64	0	0	0	0	N.	N.	N.		Eca				
5	25.6	760.9	26.8	760.1	26.6	760.3	760.5	759.6	760.0	760.0	28.3	22.7	20.0		26.7	27.1	24.3	26.0	21.9	23.7	23.3		15.9	17.8	18.4	17.2	61	65	81	69	0	1 cum.	0	0.3	N.E.	N.E.	E.		Eca				
6	25.0	759.9	26.5	760.1	25.5	760.4	759.6	759.6	760.1	759.8	27.2	21.5	20.7		25.6	27.3	24.0	25.6	22.7	21.9	22.3		18.1	15.7	18.7	17.5	74	58	84	72	1 cum.	1 cir.	1 cir.	1.0	N.	N.E.	N.E.		Calm				
7	24.8	760.8	26.5	760.6	25.6	760.7	760.6	760.1	760.4	760.4	27.2	22.0	20.4		24.3	27.3	24.7	25.4	22.7	23.6	22.9		19.1	18.6	19.2	19.0	84	70	83	79	7 cir.-s	8 cir.	0	5.0	S.	N.E.	E.		Calm				
8	26.1	760.8	27.6	760.7	24.4	760.5	760.4	760.1	760.3	760.3	29.2	22.3	20.0		26.1	27.7	25.2	26.3	22.8	23.9	23.2		17.9	18.8	19.4	18.7	71	68	81	73	0	4 cir.	5 cir.	3.0	S.	N.	E.N.E.		Calm				
9	25.4	760.8	26.7	760.8	25.8	760.9	760.5	760.3	760.5	760.4	28.3	22.5	16.1		25.7	27.5	25.7	26.7	21.9	24.1	23.2		16.5	19.5	19.1	18.4	66	72	77	72	2 cir.-s	5 cir.-s	8 cir.-s.	5.0	N.E.	N.W.	N.E.		Agile				
10	26.0	760.5	26.5	760.5	25.5	760.3	760.1	760.0	760.6	760.6	27.8	23.3	21.8		26.6	26.8	24.8	26.1	23.1	23.4	22.7		18.1	18.6	18.8	18.5	69	70	82	74	3 cum.	3 cir.-s.w	9 cum.	5.0	S.	N.E.	E.		Eca				
11	26.3	763.4	26.9	763.0	24.1	763.3	763.0	762.5	763.1	762.9	27.7	22.2	20.6		25.2	26.6	23.4	25.1	22.1	21.6	20.2		17.3	15.4	15.2	16.0	72	59	70	67	4 cum.	1 cum.-s	4 cum.	3.0	S.W.	S.W.	S.W.		Calm				
12	24.1	763.1	25.7	763.0	24.1	763.0	763.0	762.6	763.9	763.2	27.6	20.7	19.2		25.0	26.1	23.2	24.8	20.4	21.9	20.4		14.7	16.4	15.7	15.6	62	66	75	68	0	2 cum.	0	0.7	0	N.W.	N.W.		Eca				
13	24.0	763.1	23.3	762.3	24.4	763.0	763.5	762.0	762.8	762.3	25.5	20.9	18.5		24.4	26.3	24.1	24.9	20.3	22.2	21.6		15.4	16.8	17.3	16.5	67	66	78	70	1 cum.-s.	0	Clouds E	1.3	E.	N.	N.E.		Calm				
14	24.3	763.2	24.9	762.6	24.9	764.1	763.5	762.3	763.9	763.2	27.0	20.7	19.3		24.3	25.6	24.5	24.9													1 cum.	1 cum.	7 cum. N.E.	3.0	N.E.	N.2	N.E.		Eca				
15	24.3	763.9	25.1	763.8	25.0	764.2	763.7	763.1	764.5	764.1	27.1	23.5	18.6		23.9	26.1	24.6	24.9														0	0	0	N.E.	N.	N.E.		Eca				
16	24.1	763.9	26.7	762.1	25.8	761.7	763.2	761.6	761.4	762.1	28.3	20.6	19.5		26.5	27.4	25.7	26.5		23.6	22.3			18.5	17.3			69	70		0	S. Cir. S.W.	0	1.7	N.	N.E.	E.		Eca				
17	25.7	762.5	26.3	761.8	25.2	762.4	762.1	761.4	762.2	761.9	27.7	25.3	22.8		26.4	26.2	25.7	26.1	21.2	24.1	22.1		15.0	20.5	17.0	17.3	58	81	69	69	0	2 Cir.	0	0.7	N.2E.	N.2	S.W.		Eca				
18	24.4	763.8	25.6	763.4	24.7	763.7	763.6	762.9	763.5	763.3	27.9	20.9	19.6		25.5	27.2	23.7	25.3	21.2	23.2	21.3		15.5	18.0	17.1	16.9	63	67	78	69	1 cum.	3 Cir. N.W.	0	1.3	S.W.	W.	S.W.		Calm				
19	24.7	763.7	25.7	763.8	24.3	764.5	763.5	763.5	764.3	763.8	27.3	21.8	20.1		24.3	26.4	23.8	24.8	21.7	22.8	21.1		17.2	17.7	16.5	17.1	76	69	76	74	8 Cir. N.W.	1 cum. N.E.	6	1.5	S.W.	N.W.	S.W.		Eca	0.25	0.02	0.27	6.8
20	23.3	766.3	25.4	765.7	23.9	766.3	766.2	765.6	766.1	766.0	26.5	20.4	19.1		23.4	26.1	24.1	23.5	18.3	20.2	18.9		12.4	13.7	14.7	13.6	57	34	79	63			0		S.W.	N.E.	0		Calm				
21	23.6	765.7	25.5	765.4	24.6	765.3	765.7	765.1	765.3	765.4	26.3	19.9	17.9		23.7	25.2	24.3	24.4	19.5	21.2	20.2		13.9	15.7	15.1	14.9	64	66	81	70	0	0	0	0	E.	N.E.	N.E.		Calm				
22	24.3	766.0	25.8	765.0	25.1	765.1	765.9	764.6	764.9	765.1	28.0	21.2	19.4		24.3	26.3	23.9	24.8	21.1	23.6	23.3		16.2	19.4	20.1	18.8	72	76	94	81	0	0	0	0	0	N.	0		Calm				
23	24.7	764.8	26.1	763.2	23.2	763.2	764.3	763.8	763.9	764.0	28.1	24.1	19.1		24.8	26.3	23.9	24.9	22.2	23.3	23.4		18.0	18.7	20.9	19.2	79	73	94	82	0	0	0	0	0	N.	E.N.E.		Calm				
24	24.4	764.8	25.9	764.0	24.8	764.2	764.1	763.6	764.0	764.0	28.3	21.0	18.7		23.3	26.9	22.8	24.3	22.1	23.3	22.1		18.8	19.3	19.2	19.1	88	70	93	84	0	0	0	0	0	N.E.	0		Calm				
25	23.6	764.3	25.8	764.2	24.4	764.3	764.2	763.5	764.0	763.9	27.1	20.3	17.6		23.8	26.3	22.1	24.1	19.9	23.7	21.2		14.4	19.7	18.0	17.4	67	78	91	79	1 cum.-s	1 cum.	0	0.7	S.W.	S.W.	0		Calm				
26	23.8	762.3	25.7	761.7	23.9	761.2	762.3	761.4	761.1	761.6	27.1	19.8	18.0		23.7	26.1	23.2	24.3	20.9	23.3	20.9		16.6	19.0	16.6	17.4	77	75	79	77	1 cum.	2 cum. S.W.	0	1.0	S.W.	S.W.	W.		Calm				
27	23.9	760.1	26.1	761.9	24.7	762.2	759.9	762.5	760.4	760.8	28.8	24.7	18.6		22.3	25.4	23.2	23.6	21.1	22.8	22.7		17.5	18.4	20.1	18.7	88	76	95	86	6 Cir. cum.	8 Cir.-s	1 cum.	5.0	S.W.	W.S.	S.W.		Agile	0.04		0.04	1.0
28	23.9	761.7	25.4	761.8	23.6	762.1	761.6	761.8	763.1	762.1	27.3	20.8	19.4		23.8	26.6	22.2	24.2	21.4	22.3	19.2		17.2	16.8	14.4	16.1	77	64	72	71	1 cum.	1 cum.	0	0.7	S.	W.	W.		Eca				
29	23.6	763.9	24.3	763.1	23.5	763.8	763.8	762.9	763.8	763.5	27.9	19.5	17.0		23.5	24.7	22.1	23.1	20.0	21.6	19.8		14.8	16.7	16.2	15.9	69	73	86	76	1 cum.	0	0	0.3	0	N.E.	0		Eca				
30	22.9	763.8	24.7	762.5	23.7	762.2	763.5	762.3	762.1	762.6	26.4	19.9	17.4		23.1	25.1	23.7	24.0	20.2	21.8	21.8		15.4	17.2	17.9	16.8	74	71	81	75	0	0	0	0	0	N.E.	N.E.		Eca				
31	23.4	761.9	26.3	761.2	24.4	761.2	761.9	760.8	761.0	761.2	29.1	21.0	18.3		23.8	27.9	23.2	25.0	21.0	23.8	21.8		16.4	18.6	18.2	17.7	75	66	86	76	Cir. /	0	0	0.3	S.	S.E.	E.		Calm				
Sums							23634	23446	23653		288				248	26.5	23.9	25.1											38	58	43											0.02	
Means							762.4	761.8	762.1	762.1	27.5	21.5																		1.2	2	14												

Barometer	Maximum	766.2	on 20
"	Minimum	759.0	on 11
Thermometer	Maximum	29.2	on 8
"	Minimum	4.5	on 29

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

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

Year 1894
Month November

Height of Barometer above Sea level 35 ~~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	24.3	762.2	25.7	760.8	24.7	761.1	762.0	760.4	760.8	761.1	28.2	22.0	18.5		23.9	26.2	25.7	25.3	21.8	21.6	17.8
2	25.6	760.7	26.6	761.6	23.3	759.7	760.3	761.4	758.7	760.1	29.4	24.3	21.6		27.3	26.9	24.3	26.2	19.9	22.6	22.0
3	24.6	761.3	26.8	761.4	24.6	762.1	761.1	760.9	761.9	761.3	26.9	22.2	20.3		23.8	25.9	23.2	24.3	21.2	22.8	21.0
4	24.3	762.1	24.9	761.1	24.3	761.6	761.9	760.8	761.0	761.2	26.1	19.8	16.8		23.3	24.3	23.2	23.6	21.1	20.9	18.3
5	22.4	761.4	24.2	759.3	22.9	759.5	761.5	761.5	759.6	760.9	22.9	16.2			19.1	24.9	21.1	21.7	18.3	18.3	15.0
6	21.7	759.8	22.9	758.0	21.3	759.3	760.0	751.8	759.6	769.2	24.9	17.6	15.4		20.7	19.4	19.4	19.8	15.0	16.4	16.2
7	19.9	759.6	20.4	759.6	19.7	760.3	760.0	760.0	760.8	760.3	20.0	16.0	13.7		17.2	17.7	17.7	17.5	16.1	15.8	16.1
8	18.7	760.8	19.6	759.5	18.9	759.5	761.5	760.0	760.1	760.2	21.3	14.9	13.5		15.7	18.6	17.2	17.2	15.0	16.6	15.6
9	18.2	759.2	23.3	758.8	18.5	760.9	759.9	758.8	761.5	760.1	22.2	15.4	13.5		18.4	21.6	17.8	19.3	15.6	17.2	15.4
10	18.8	763.0	22.2	763.1	20.5	763.8	763.5	763.1	764.1	763.6	24.0	14.2	13.6		19.7	22.7	20.7	21.0	16.2	17.6	17.2
11	20.5	763.9	23.6	762.3	22.1	762.1	764.2	764.8	762.3	763.8	24.7	18.2	15.7		22.3	23.9	21.9	22.7	16.6	18.4	15.1
12	22.3	762.9	24.1	762.3	23.3	763.0	763.0	762.1	763.2	762.8	28.8	21.8	19.8		22.9	23.8	23.2	23.3	14.7	19.3	18.8
13	21.9	764.3	20.7	761.8	20.6	763.1	764.5	762.1	763.4	763.3	24.0	17.1	15.4		17.2	18.7	19.4	18.4	16.1	16.2	16.6
14	19.8	762.5	22.1	761.5	20.5	762.0	763.0	761.6	762.3	762.3	23.4	16.4	15.9		19.1	22.6	18.8	20.2	15.9	15.0	13.4
15	19.3	762.7	21.0	762.0	20.1	763.1	763.1	762.2	763.5	762.9	22.6	16.6	14.3		19.3	21.0	17.7	19.3	14.6	17.0	15.1
16	19.1	761.6	20.7	763.2	19.8	763.7	762.1	762.5	764.1	763.2	21.9	16.6	14.2		19.0	20.9	18.1	19.3	14.4	15.7	14.4
17	20.4	762.8	21.8	761.2	20.9	761.1	763.1	761.4	761.4	762.0	24.1	20.5	15.2		20.7	23.0	20.5	21.4	15.6	16.6	19.9
18	20.6	760.0	21.7	759.0	20.1	759.3	760.3	759.2	759.7	759.7	22.4	17.9	16.3		19.2	19.8	17.8	19.2	15.8	11.9	15.7
19	19.1	759.7	20.0	758.7	19.9	759.2	760.2	757.1	757.7	759.0	20.2	15.4	19.1		15.8	19.1	18.4	17.8	15.3	15.5	15.4
20	18.2	759.4	19.4	759.1	18.1	759.5	760.1	759.4	760.2	759.9	20.3	12.7	11.8		15.2	18.5	15.6	16.4	13.7	15.5	13.6
21	17.2	759.4	17.9	757.6	17.3	758.4	760.2	758.3	759.2	759.2	18.4	14.7	12.4		15.1	17.2	15.7	16.0	13.5	12.7	12.3
22	16.8	760.4	17.6	757.2	17.3	760.0	758.7	757.9	758.4	758.2	19.3	14.3	12.8		15.6	17.9	16.6	16.7	12.7	14.5	14.8
23	17.2	758.2	18.7	758.5	17.8	760.0	759.0	759.0	760.7	759.6	19.9	15.3	13.4		16.8	19.5	17.4	17.9	13.7	14.3	13.6
24	17.6	761.5	20.3	761.4	15.6	762.3	762.2	761.8	762.9	762.3	21.9	16.0	13.1		18.1	21.0	17.7	18.9	12.6	16.2	13.7
25	18.5	762.6	20.2	762.0	18.9	762.5	763.2	762.3	763.1	762.9	24.2	16.8	14.4		18.3	20.7	18.1	19.1	14.4	16.1	14.9
26	18.7	763.0	19.9	762.5	18.1	763.3	763.6	762.9	763.8	763.4	21.3	16.8	14.9		18.3	20.4	17.4	18.7	13.2	16.6	14.4
27	18.8	762.7	19.7	761.4	19.3	760.7	763.4	761.8	761.1	762.1	21.2	15.7	13.8		16.7	20.2	18.4	18.4	13.5	16.9	15.5
28	18.7	760.8	20.8	758.5	20.1	761.2	760.8	758.8	761.6	760.4	22.8	17.1	14.4		19.1	21.3	20.2	20.2	14.9	19.2	18.6
29	18.9	762.2	20.0	758.9	18.4	758.8	761.3	759.3	759.5	760.0	20.7	15.5	13.3		15.5	18.3	16.8	16.9	15.1	16.9	16.0
30	17.8	759.1	18.5	758.8	17.4	759.8	759.8	757.4	760.6	759.9	19.0	14.4	12.6		14.9	18.3	15.0	16.1	14.4	16.7	13.9
31																					
Sums							22847.4	22800.9	22836.5		687.0	507.9 ~~634.2~~			568.9	634.2	585.0				
Means							761.58	760.01	761.73		22.9	16.9			18.96	21.14	19.17				

Date	Elasticity of vapor 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. A.M.	P.M.	Total	Observations and Phenomena
1	17.7	15.8	10.7	14.7	80	62	44	62	0	8 Cir-C. S.W.	9 Cum.	5.7	N.W.1	N.E.1	0		Calm				
2	12.6	17.0	17.8	15.8	46	64	79	63	1 Cis & Cir-S	1 Cum.	1 Str	1.0	E.1	N.E.3	0		Even				≤ N.W. eve.
3	16.6	18.2	16.7	17.2	76	73	79	76	1 Cum.	4 Cum & Cir S.W.	1 Str	2.0	W.1	W.1	N.1		Calm				≤ N.W. eve.
4	16.8	15.9	12.5	15.1	79	71	57	70	7 Cum & Cir	3 Cir-C	1 Str	3.7	S.W.1	N.W.1	N.1		Even	0.04		0.04	ꓘ ●° 3 a.m. ≤ N.E.-W. eve.
5	15.0	11.2	9.4	12.0	91	50	50	64	9 Nim & Cir	4 Cir & Cum S.W.	4 Nim & Cum	5.7	E.2	S.W.6	E.1		Agit.	0.52		.52	ꓘ ● △ 5 a.m. ≤ eve.
6	9.5	11.9	11.7	11.0	52	71	69	64	9 Nim & Cum	10 Nim & Cum	9 N. & C.	9.3	S.3	S.8	S.2		Agit.	0.07	0.14	.21	ꓘ ● afternoon & eve.
7	12.9	12.0	12.5	12.5	89	80	82	84	10 Nim & Cum	9 Nim & Cum S.W.	8 N. & C. S.W.	8.3	S.1	S.W.1	0		Agit.	1.225	0.92	2.145	ꓘ ● ~~showers~~ night & day & noon
8	12.2	12.7	12.1	12.3	93	81	83	86	10 Cum & Nim	9 Cum & Nim S	9 Cum & Str	9.3	E.1	S.2	S.1		Sl.	0.99	0.19	1.18	● showers night & day ≤ eve.
9	11.3	11.8	11.5	11.5	72	61	76	70	10 Cum & Nim	8 Cum & Cir	8 Cum	7.0	S.W.2	S.W.3	0		Sl.	0.06	0.27	.33	ꓘ ● night showers day ≤ eve.
10	11.5	11.7	12.3	11.8	67	56	67	63	1 Cis & Cum	7 Cir-C	5 Cir	4.3	0	S.W.1	N.E.1		Sl.	0.815		.815	ꓘ ● △ 11 am ≤ eve.
11	10.7	12.2	9.4	10.8	[illegible]	55	46	51	2 Cum.	2 Cir	1 Cum.	1.7	0	N.E.2	E.2		Sl.				
12	8.4	13.5	13.2	11.7	[illegible]	61	62	54	8 Cis & Str Cum	7 Cir-C.S	7 C. & Cir. S	7.3	E.3	N.4	N.7		Sl.				≤ eve.
13	12.7	12.0	12.2	12.4	[illegible]	75	72	79	10 Nim.	10 Nim	10 Cum	10	S.1	N.E.1	S.1		Sl.	0.13	0.33	.46	● showers ꓘ 8 a.m. ≤ eve.
14	11.5	8.8	8.6	9.6	[illegible]	43	53	56	2 Cum & Cir	4 Cum.	0	2.0	S.1	S.W.1	S.1		Sl.				
15	9.7	11.8	11.0	10.8	[illegible]	64	73	65	3 Cum & Cir	[illegible]	1 Str Cum	3.7	0	N.W.1	E.1		Sl.				△° T. N.W. am.
16	9.5	10.1	10.0	9.9	59	54	65	59	1 Cum	5 Cis-C	2 Cir	2.7	E.1	N.E.1	E.1		Sl.				△°
17	10.2	12.2	8.8	10.4	55	49	47	50	6 C. & Cir	3 Cir	2 Cum	3.7	E.1	N.N.E.2	0		Sl.				≤ eve.
18	10.7	12.4	11.9	11.7	62	72	79	71	1 Cum & Str	7 Nim	1 Cum & Str	3.0	0	S.S.W.2	S.1		Sl.				≤ p.m. ●°
19	13.1	11.9	11.2	12.1	95	67	71	78	10 N. & Cum	8 C. & Nim	5 Cum	7.3	0	N.1	N.E.1		Sl.	0.18	0.02	.20	● night-morning
20	10.7	11.2	10.4	10.8	84	72	79	78	9 C. & C. Str	9 Cum	3 Cum	7.0	0	S.W.1	S.E.1		Sl.	0.71		.71	ꓘ ● night ≤ evening.
21	10.5	8.5	8.8	9.3	83	57	66	69	10 Nim.	6 Nim	3 Cum.	6.3	0	W.1	W.1		Sl.	0.04	.05	.09	● a.m. ≤ eve.
22	9.8	10.2	10.8	9.9	71	67	73	70	3 Cis & Cum	9 N. & C	3 Cum.	3.7	S.1	0	E.1		Sl.				●° T p.m. ≤ p.m. & eve.
23	9.5	9.2	9.3	9.3	67	55	64	62	6 C. & Str.	9 N. & C	1 Cum.	5.3	0	W.1	0		Sl.				
24	8.0	10.8	9.3	9.4	51	59	61	57	1 Ci	3 Cum. S	0	1.3	S.E.1	N.3	W.1		Sl.				
25	9.9	10.8	10.6	10.4	63	57	69	64	9 Cum	3 Cis & Str	3 Cum.	5.0	0	0	W.1		Sl.				≤ eve.
26	10.9	11.6	10.4	11.0	70	65	70	68	7 Cis & Cum	7 Cum & Nim	1 Cum	5.0	0	W.1	W.1		Sl.				●° 3 p.m.
27	9.6	12.1	11.3	11.0	69	68	73	70	8 Cum	1 Cum.	0	3.0	S.E.1	N.1	E.1		Sl.				
28	10.2	15.1	14.8	13.4	62	79	84	75	3 Cis & C. S.W.	4 Cis & Cum S.W.	0	2.3	S.E.	N.E.1	N.E.3		Sl.				≤ eve.
29	12.4	13.4	13.0	12.9	95	86	91	91	10 N. & C.	8 Cum. S	7 Nim	8.3	W.1	N.2	W.1		Agit.	0.03	0.035	.065	ꓘ ● a.m. & p.m.
30	11.9	13.0	11.2	12.0	95	83	89	89	8 C. & N.	5 Cum W.S.W.	2 Cum	5.0	0	N.W.1	E.1		Sl.	0.045	0.02	.065	● a.m.
31																					
Sums	336.5	368.6	342.9		2137	1961	2075		177	178	111							[illegible]	[illegible]	6.78	
Means	11.2	12.3	11.43		71.2	65.4	69.2		5.9	5.9	3.7							[illegible]			

Barometer	Maximum	764.5	on	13
"	Minimum	757.9	on	22
Thermometer	Maximum	29.4	on	2
"	Minimum	12.7	on	20

METEOROLOGICAL REGISTER OF SYRIAN PROTESTANT COLLEGE, BEIRUT, SYRIA.

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ 10″

Year 1894

Month December

Height of Barometer above Sea level 35 (~~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	16.7	761.7	18.4	762.1	17.9	763.4	762.3	762.8	764.1	763.1	20.4	14.2	11.8	1′
2	17.6	766.0	20.4	764.4	20.2	764.5	766.8	764.7	764.8	765.4	21.9	15.4	13.0	
3	19.3	762.4	20.9	764.0	19.4	765.7	762.6	764.3	766.3	764.5	22.9	17.3	14.9	
4	18.1	764.7	19.9	[illegible]37	18.9	763.7	765.3	764.1	764.3	764.6	21.5	15.5	14.5	
5	17.6	762.1	19.3	761.0	18.3	760.9	762.9	761.5	761.5	762.0	20.7	14.9	12.6	
6	17.8	762.0	18.6	762.3	17.9	763.4	762.7	762.9	764.1	763.2	20.7	14.8	13.1	
7	16.6	764.7	18.6	764.5	17.2	764.3	765.6	765.1	766.1	765.6	19.8	11.3	12.2	
8	16.7	764.6	18.5	763.2	17.6	763.6	765.4	763.8	764.3	764.5	19.6	13.7	10.8	
9	17.2	764.3	19.9	764.2	18.7	764.4	765.0	764.6	765.0	764.9	22.3	15.2	12.4	
10	18.4	763.4	20.5	763.1	18.9	762.9	764.0	763.4	764.3	763.9	22.1	17.3	14.3	
11	18.6	763.7	20.6	762.4	19.4	762.1	764.3	762.7	762.6	763.2	22.2	16.4	13.9	
12	19.3	762.5	21.1	761.8	20.2	762.5	763.0	762.1	762.9	762.7	21.8	17.1	14.9	
13	18.6	762.5	20.2	762.1	18.6	762.9	763.1	762.5	763.5	763.0	21.3	15.4	13.5	
14	17.8	762.7	19.2	762.1	18.1	762.4	763.5	762.6	763.1	763.1	20.4	14.9	12.9	
15	17.0	761.9	18.8	760.4	16.8	760.7	762.7	760.9	761.6	761.7	20.5	12.3	11.0	
16	16.6	757.6	16.6	755.3	15.9	755.8	758.5	758.7	756.8	758.0	18.4	14.1	11.9	
17	15.5	758.3	16.3	757.3	16.1	757.2	759.3	760.2	760.2	757.9	18.1	11.3	10.2	
18	16.1	756.2	15.8	754.8	14.9	756.9	757.1	755.7	758.0	756.9	17.5	13.1	12.5	
19	14.6	756.4	14.9	755.7	14.4	756.0	758.6	756.1	757.2	757.3	15.0	11.0	10.1	
20	13.2	758.7	15.5	757.6	13.1	762.7	760.1	760.6	764.1	761.6	15.0	9.4	8.0	
21	12.2	765.3	14.3	765.1	13.4	765.8	766.8	766.3	767.1	766.7	16.4	9.3	7.3	
22	12.7	765.6	15.4	764.0	14.0	762.4	767.0	765.0	763.6	765.2	17.2	9.3	7.9	
23	14.7	758.8	17.4	757.3	15.8	758.7	759.9	758.1	759.6	759.2	21.6	12.1	9.6	
24	14.1	759.7	15.4	757.1	14.6	760.2	760.9	760.2	761.3	760.8	17.1	10.9	8.8	
25	14.3	760.2	16.3	758.8	15.0	759.2	761.3	759.7	760.3	760.4	18.9	12.1	9.8	
26	13.6	757.9	15.2	759.2	11.4	759.9	761.2	760.3	761.4	761.0	20.4	7.8	5.2	
27	13.1	760.6	14.1	760.5	13.3	761.0	762.0	761.7	762.3	762.0	15.7	9.6	8.0	
28	12.8	760.9	13.3	760.0	12.6	761.4	762.3	761.3	762.8	762.1	13.8	10.1	8.2	
29	13.0	763.0	13.3	761.8	12.9	761.8	764.3	763.1	763.2	763.5	15.6	9.9	7.9	
30	12.9	761.4	14.3	757.6	15.3	757.9	762.7	760.8	761.0	761.5	17.3	9.9	9.1	
31	13.1	762.0	14.7	762.5	14.3	763.6	763.4	763.6	764.5	763.8	19.1	10.2	8.4	
Sums							23647.4	23619.4	23641.9	23658.1	595.2	396.0		
Means							762.54	761.9	762.64	763.46	19.2	12.8		

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	15.7	19.1	17.3	17.4	14.2	17.7	15.4	11.0	14.0	11.8	12.3	83	85	80	83
2	17.7	21.1	20.7	19.8	15.7	16.8	20.0	12.0	11.6	16.2	13.3	79	62	88	76
3	19.3	21.5	17.9	19.6	18.3	17.7	14.5	14.9	12.5	10.3	12.6	89	66	67	74
4	17.3	20.3	16.8	18.1	13.9	17.0	15.3	9.8	12.2	11.9	11.3	66	69	84	73
5	16.2	19.4	16.6	17.4	13.1	15.6	13.9	9.4	10.8	10.2	10.1	69	64	72	68
6	16.6	17.9	18.8	17.8	13.3	15.6	13.3	9.4	11.6	8.5	9.8	67	76	53	65
7	15.7	18.9	15.3	16.6	11.8	14.6	12.7	8.2	7.8	9.4	9.1	62	61	73	65
8	15.8	18.6	16.1	16.8	11.4	19.8	13.3	7.8	8.8	9.7	8.8	58	60	73	64
9	17.9	20.9	18.2	19.7	12.7	15.1	13.7	8.2	9.6	9.1	9.0	54	52	58	55
10	18.8	20.6	18.1	19.2	12.5	16.6	12.7	7.7	11.5	8.2	9.1	47	64	53	55
11	18.2	20.8	17.7	18.9	13.8	18.9	15.8	9.2	11.8	11.4	10.8	59	65	73	66
12	19.9	20.0	16.7	18.9	15.7	16.2	14.1	10.0	11.3	10.4	10.6	56	64	73	64
13	17.4	19.9	15.7	17.7	14.1	14.9	14.1	9.9	9.8	10.9	10.2	67	56	82	68
14	16.1	18.8	15.4	16.8	13.6	15.6	13.3	10.0	11.0	10.1	10.4	74	68	77	74
15	14.2	18.8	14.9	16.0	12.7	14.4	10.7	10.0	9.7	7.5	9.1	83	61	60	68
16	15.9	14.8	13.8	14.7	10.3	11.1	17.1	6.7	7.9	8.3	7.6	50	62	71	61
17	13.3	14.4	15.3	14.3	12.9	13.8	13.3	10.9	11.4	10.1	10.8	94	92	78	88
18	16.6	16.6	13.1	15.4	13.4	14.3	12.0	9.6	10.7	9.8	10.0	68	77	88	78
19	13.0	18.6	13.9	15.2	12.2	12.2	10.5	10.1	7.5	7.7	8.4	91	47	65	78
20	13.1	13.8	12.3	13.1	8.3	8.7	7.8	6.0	6.1	5.8	6.0	54	51	54	53
21	11.1	15.5	12.3	13.0	7.7	11.1	9.8	6.2	7.6	6.9	6.9	63	58	64	62
22	12.2	16.4	12.6	13.7	8.6	11.5	9.7	6.6	7.6	7.4	7.2	62	55	69	62
23	16.6	18.1	16.4	17.0	10.7	13.5	11.1	6.8	9.0	7.2	7.7	49	58	52	53
24	12.2	14.8	13.4	13.5	8.8	10.2	10.1	6.7	7.0	7.5	7.1	63	56	65	61
25	13.3	17.9	13.1	14.8	10.0	11.3	10.4	7.5	6.9	8.0	7.5	66	45	71	61
26	11.4	13.0	10.5	11.6	9.6	10.6	9.7	7.3	8.2	8.5	8.0	73	74	90	78
27	11.2	13.8	12.5	12.5	10.1	11.5	10.1	8.5	8.8	7.9	8.4	85	74	73	77
28	10.7	12.2	11.1	11.3	9.7	10.3	9.1	8.5	8.3	7.5	8.1	89	77	76	81
29	13.4	13.1	11.9	12.8	10.9	11.8	10.5	8.4	9.5	8.6	8.8	72	84	89	80
30	13.8	16.8	13.3	14.6	10.8	12.3	9.9	8.1	12.3	9.9	10.1	69	58	64	68
31	10.9	17.4	14.1	14.1	9.3	12.5	10.5	7.9	8.2	7.3	7.8	81	55	63	66
Sums	465.6	453.8	461.8	490.4				272.4	281.0	284.0	279.1	2142	2000	2142	2095
Means	15.0	17.5	14.9	15.8				8.8	9.1	9.2	9.0	69.4	64.5	69.4	67.6

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. A.M.	P.M.	Total	Observations and Phenomena
1	6 Cum & Cir. S.	4 Cum & Cir. s	8 Cum.	6.0	0	S.6	S.1		Gre				● 12.30 p.m. ● S. 9.30 a. – 2.40 p. R. …
2	7 Cir & Cum.	3 Cir & Cum	3 Cum & Str	4.3	S.1	N.E.2	N.1		Gra				
3	3 Cum.	3 Cum & Cir. s	1 Cum.	2.3	0	S.2	E.1		Gra				
4	1 Cum.	7 Cum & Cir-c	1 Cum.	3.0	S.E.1	S.S.W.1	E.1		Cal				a.m.
5	3 Cir & Cum.	8 Cir & Cum.	3 Cum. s	4.7	S.E.1	N.1	S.1		Cal				a.m. & p.m. … eve.
6	1 Cum	5 Cum & Nim	0	2.0	S.E.1	W.N.W.2	S.1		Gra				a.m.
7	1 Cum	1 Cum.	0	1.7	S.E.1	N.1	S.1		Cal				
8	9 Cir	10 Cir. s	2 Cum.	7.0	S.E.1	N.1	E.1		Cal				a.m. & ⩊ eve.
9	1 Cir. s	8 Cir. s	2 Cir	3.7	S.E.1	N.E.1	0		Cal				⩊ eve.
10	8 Cir-c	0	0	2.7	S.E.1	N.1	S.E.1		Gra				
11	3 Cir-c	8 Cir-c. w.	1 Cir. s	4.0	E.1	E.1	0		Gra				a.m. & ⩊ eve.
12	7 Cum. s. w.	5 Cum. s. w.	8 Cum & Cir. c	6.7	S.W.1	S.W.2	E.1		Gra		0.02	0.02	● 7.30 p.m.
13	8 Cum & Cir. s	9 Cum.	9 Cum.	8.7	S.E.1	S.2	E.1		Gra		0.25	0.25	T. 5 p.m. ● 5.15 p. – 8.00 p.m.
14	7 Cum & Cir. c	7 Cum.	1 Cum.	5.0	S.E.1	S.1	E.1		Gra	0.005	~~0.05~~	0.005	… began 5.20 p.m. … all eve. ⩊ 9 p.m.
15	7 Cum & Nim	5 Cum	1 Cum.	4.3	0	S.2	S.1		Gra	0.83		0.83	R 12 p. 6 morn. ● 12 p. 6.7 a. & 4 eve.
16	10 Cum.	7 Nim	6 Nim	7.7	S.E.1	W.1	N.E.2		Agit		0.21	0.21	● 1 p.m. – 3 p.
17	7 Cum & Nim	9 Nim & Cum	10 Cum	8.7	E.1	W.S.W.1	S.1		Agit	0.32	0.13	0.45	● 1 a.m. & 6.40 a. – 8.16 a. ● 8.30 …
18	9 Cum & Nim	10 Cum & Nim s. w.	10 Cum.	9.7	S.6	S.W.1	S.3		Agit	1.11	1.59	2.70	● 8.40 p.m. – 7.30 a. … all night … R 3.33 …
19	10 Cum & Nim	10 Nim & Cum	10 Cum & Nim	10	S.E.2	S.2	W.S.W.9		Agit	0.67	0.87	1.54	● all day … eve.
20	8 Cum. w	7 Cum. s. w.	2 Cum.	5.7	N.W.1	W.2	N.1		Agit	0.07	0.01	0.08	● a.m.
21	1 Cum	1 Cum	0	0.7	S.E.1	N.1	S.E.1		Gra	~~0.05~~			
22	1 Cum	1 str.	0	0.7	S.E.1	N.1	E.1		Gra				a.m.
23	7 Cum. S.E.	5 Cum. s	9 Cum	7.0	S.E.1	N.N.E.2	E.1		Gra				⩊ N.N.E. eve.
24	3 Cum & Nim	7 Cum. s	6 Cum.	6.0	N.1	S.1	S.W.1		Agit	0.05		0.05	⩊ 9.20 S.E. ● night.
25	4 Cum.	1 Cum.	7 Cum	4.0	N.E.1	S.E.2	0		Gra	0.01	0.065	0.075	● eve. R
26	9 Cum & Nim	9 Cum	10 Nim	9.3	0	S.2	N.1		Gra	1.64	0.39	2.03	⩊ ● eve.
27	8 Cum & Nim	7 Cum	2 Cum.	5.7	S.E.1	S.1	N.1		Gra	0.29	0.07	0.36	● a.m. ⩊ eve.
28	10 Cum & Nim.	10 Nim	3 Cum.	7.7	S.1	S.1	S.W.1		Calm	0.225	0.38	0.605	● all day.
29	9 Cum & Nim	10 Cum & Nim	1 Cum	6.7	S.W.1	S.W.1	0		Gra	0.245	0.12	0.365	● night T. a.m. ⩊ eve.
30	9 Cum & Nim	2 Cum. s. w	3 Cir. s	4.7	S.W.3	S.W.3	0		Agit	0.615		0.615	● night. ⩊ eve.
31	9 Cir-c & Cum	2 Cum	0	3.7	S.W.1	S.W.1	S.W.1		Gra	0.21		0.21	● R 5 a.m.
Sums	188	181	119	163								10.395	
Means	6.04	6.0	3.8	5.2									

Barometer Maximum 767.1 on 21
" Minimum 755.7 on 18
Thermometer Maximum 22.9 on 3
" Minimum 7.8 on 26.