TO .....

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METEOROLOGICAL R

THE OBSERVATORY, SYRIAN PROTESTANT C

Year 1906

Month January

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	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	12.9	765.6	13.5	758.6	13.7	759.0	758.3	757.1	757.5	758.30	16.8	10.7			12.0	13.9	13.9	13.9	10.8	12.7	11.7	8.4	10.0	8.0	8.9	80	85	89	84.7
2	13.6	761.4	14.1	761.5	13.4	762.4	762.0	762.0	763.0	762.33	17.4	11.2			13.8	13.7	11.7	13.1	11.5	11.2	10.8	8.8	8.5	9.1	8.8	75	72	88	78.3
3	12.9	758.1	12.8	758.6	11.8	759.1	758.8	758.3	759.9	759.67	15.2	7.3			11.9	11.6	7.6	10.4	11.0	11.2	7.2	9.2	9.7	7.4	8.8	89	94	95	92.7
4	10.4	760.7	11.9	761.5	10.9	762.8	761.7	762.3	764.7	762.90	12.4	6.2			8.7	11.7	11.2	10.5	4.7	6.8	6.7	4.6	5.3	5.4	5.1	56	62	54	57.0
5	10.3	767.1	11.7	767.0	10.4	768.0	768.0	767.8	768.9	768.23	13.8	7.3			9.1	12.8	9.9	10.6	6.7	8.4	7.2	6.2	6.2	6.2	6.2	72	57	68	65.7
6	11.0	767.1	13.1	765.4	12.5	765.5	766.0	766.0	766.2	766.73	16.4	9.6	2.9		11.4	15.3	12.6	13.1	7.7	9.6	8.7	6.1	6.4	6.5	6.3	62	68	61	63.7
7	11.6	765.3	14.6	764.7	13.2	765.0	764.1	765.1	765.6	765.20	16.8	9.4	4.4		11.7	15.4	12.5	13.2	8.3	11.7	9.7	6.5	8.3	7.5	7.4	66	64	70	66.0
8	12.2	767.2	13.3	767.7	12.6	768.2	767.9	768.3	768.8	768.33	15.2	9.1			10.2	12.7	10.8	11.2	9.0	11.0	8.6	8.0	9.1	7.1	8.1	85	80	73	79.3
9	11.4	767.6	13.1	766.4	12.8	766.8	766.4	767.0	767.5	767.63	17.0	9.5	4.6		11.4	15.5	13.2	13.4	7.8	10.4	8.9	6.1	7.0	7.1	6.7	61	63	58	57.3
10	12.8	765.3	14.6	763.6	14.1	763.2	765.9	764.1	762.7	764.67	18.0	11.8	6.0		14.4	17.0	14.4	15.3	10.0	11.8	10.6	6.9	7.7	7.5	7.4	58	53	61	57.7
11	13.8	764.5	15.0	763.5	14.1	764.0	763.0	763.9	764.5	763.80	19.4	11.7			13.7	15.2	15.1	14.7	11.2	13.2	12.5	8.5	10.1	9.3	9.3	72	78	73	74.3
12	13.3	768.2	14.4	767.9	14.3	767.8	768.8	768.3	768.2	768.43	16.9	11.1			12.5	15.7	12.9	13.7	10.1	12.2	10.9	7.9	8.6	8.6	8.4	73	65	78	72.0
13	12.7	765.5	14.4	763.6	13.9	763.4	766.2	764.0	764.0	764.73	16.8	10.7	6.9		11.9	15.4	13.3	13.5	9.2	12.6	11.0	7.2	9.2	8.6	8.3	70	70	75	71.7
14	12.8	762.7	13.4	762.3	12.7	765.3	763.3	763.0	766.0	764.10	15.2	7.2			10.9	13.6	12.4	12.3	10.4	9.8	8.9	9.1	7.2	6.8	7.7	94	62	64	74.0
15	11.8	767.6	14.5	768.0	13.6	768.7	768.5	768.3	769.2	768.67	16.0	8.3	4.5		11.4	14.9	11.4	12.6	8.5	11.6	9.4	9.3	8.3	7.7	7.8	78	65	77	73.3
16	12.1	767.6	13.9	766.0	13.4	766.3	766.3	766.5	766.9	767.23	16.2	9.4	5.4		11.2	14.7	12.9	12.9	8.6	11.2	10.7	7.0	8.0	8.3	7.8	74	64	74	69.7
17	12.7	766.9	14.6	766.0	13.9	766.4	767.6	766.4	766.9	766.97	16.7	10.0	5.1		12.4	15.5	12.7	13.5	9.6	11.4	9.4	7.0	7.9	7.1	7.3	68	61	65	64.7
18	13.7	766.7	14.4	766.7	13.8	766.1	767.4	765.1	764.6	765.70	16.9	10.0	3.3		11.8	15.9	12.1	13.3	8.7	10.6	9.3	6.8	7.0	7.3	7.0	68	57	69	64.7
19	12.6	763.3	14.3	760.7	14.3	761.1	764.1	761.1	761.5	762.23	17.3	9.6	4.1		12.3	16.2	13.5	14.7	8.4	12.9	10.4	6.4	9.2	7.0	7.5	59	67	53	59.7
20	14.1	761.0	14.9	760.9	14.1	761.7	761.5	761.2	762.2	761.63	17.6	11.4			13.9	14.4	11.8	13.5	13.2	11.8	12.4	9.5	8.9	8.5	9.0	80	73	82	78.3
21	13.4	764.5	14.1	764.7	13.6	766.1	765.0	765.1	766.7	765.60	15.3	10.7			12.4	14.5	13.1	13.3	10.6	11.1	10.2	8.4	8.0	7.7	8.0	78	66	69	71.0
22	12.5	766.3	13.9	765.2	13.4	764.9	767.1	765.7	765.5	766.10	16.2	9.1	5.7		10.7	14.8	12.6	12.7	8.5	10.5	9.6	7.1	7.3	7.3	7.2	74	58	67	66.3
23	13.0	764.2	14.8	764.1	14.7	764.8	764.9	764.4	765.3	764.87	17.8	11.1	4.9		12.7	16.9	14.5	14.7	8.9	12.9	10.4	6.6	8.8	7.4	7.6	60	62	64	62.7
24	13.8	764.7	15.5	764.2	15.3	764.7	765.2	764.4	765.0	764.87	18.6	11.7	7.2		14.7	17.6	15.9	16.1	10.1	14.2	12.7	7.0	10.0	9.2	8.7	58	67	68	64.3
25	15.2	766.2	17.1	766.0	16.3	766.6	766.6	766.0	765.8	766.13	19.1	13.3	9.1		15.7	18.3	14.4	16.1	11.6	15.9	12.7	8.0	11.9	10.0	10.0	61	76	81	72.7
26	15.2	764.0	17.1	763.5	16.4	763.2	764.5	763.5	762.3	763.43	20.1	12.9	7.8		15.2	18.8	15.0	16.3	13.6	13.9	11.6	10.5	9.1	8.3	9.3	82	56	66	68.0
27	16.6	762.4	17.3	761.1	15.9	759.3	762.7	761.1	759.5	761.10	18.4	13.3	8.1		14.9	16.7	13.8	15.1	13.2	13.5	11.7	10.3	9.6	9.0	9.6	81	69	77	75.7
28	14.7	758.3	14.5	758.7	13.6	758.0	758.8	758.3	758.6	758.23	16.0	10.2			13.5	12.9	13.0	13.1	10.2	10.9	9.4	7.6	8.4	7.0	7.7	66	77	63	68.7
29	13.0	759.1	13.6	758.2	12.8	761.1	759.7	759.8	761.7	760.40	14.7	7.9			12.7	13.1	10.9	12.2	8.7	8.1	6.9	6.5	5.9	5.6	6.0	60	53	57	56.7
30	12.4	762.9	12.4	762.5	13.7	763.7	763.6	763.4	764.2	763.73	16.2	8.9	4.1		11.1	15.2	11.1	12.5	7.7	10.6	8.8	6.2	7.2	7.3	6.9	64	56	74	64.7
31	12.7	763.9	12.4	761.4	14.0	759.8	762.3	761.1	760.3	761.17	16.8	9.4	5.4		11.9	15.4	12.6	13.3	9.0	11.4	10.7	7.0	8.1	8.5	7.8	68	62	77	69.0
Sums 1–5							3801.8	3805.5	3811.0	3806.43	75.8	42.7			55.5	63.7	56.3	58.5				37.2	39.9	36.1	37.8	372	360	364	365.4
„ 6–10							3836.3	3830.5	3831.8	3832.86	83.6	49.4	17.9		57.3	75.9	63.5	66.2				33.6	38.5	35.7	35.9	328	298	323	316.3
„ 10–15							3824.8	3827.2	3833.9	3828.63	82.8	49.0	11.4		60.4	74.8	65.1	66.8				40.0	43.4	41.0	41.5	387	340	367	364.3
„ 16–20							3821.9	3820.3	3822.5	3821.56	84.7	52.4	17.4		61.6	76.7	65.0	67.9				36.7	41.0	38.2	38.6	343	316	343	334.1
„ 21–25							3828.8	3826.3	3828.3	3827.80	87.0	55.9	26.9		66.2	82.1	70.5	72.9				37.1	46.0	41.6	41.6	329	329	346	334.4
„ 26–31							4584.6	4563.1	4584.6	4584.06	102.2	62.6	27.1		79.3	92.1	76.4	82.6				48.1	48.4	46.5	47.3	421	387	414	407.4
Total Sums							23707.3	23672.1	23694.7	23691.40	516.1	310.0	101.1		387.3	463.3	396.8	414.8				232.7	257.2	238.5	242.8	2180	2016	2156	2117.5
Means							764.62	763.62	764.35	764.19	16.6	10.1	6.3		12.3	15.0	12.8	13.4				7.5	8.3	7.4	7.8	70.3	65.0	69.5	68.3

Barometer	**Maximum** 769.2	on 15	8½ Pm.
„	**Minimum** 753.3	on 28	2½ Am.
Thermometer	**Maximum** 20.1	on 26	
„	**Minimum** 7.2	on 14	
Highest Temp. in Sun		on	
Lowest „ on Grass	2.9	on 6	
Rainfall	**Maximum** 62.5	on 3	

No. of days with:

rain	11
thunderstorms	1
fog	
gale	

Number of Daily Wind Observations.

Time	N	NE	E	SE	S	SW	W	NW
8½ A.M		2	15		4	1	1	
2½ P.M	1	12	2			8	1	1
8½ P.M		3	10	1	4	3	1	
Totals	1	7	27	1	10	12	3	1

OGICAL REGISTER;

I 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 Millimeters			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.	
.0	8.0	8.9	80	85	89	84.7	10 min		10 min		2 cum min		7.3	S.2	Sw.2	Sw.3	slight	3.3	20.1	23.4					☾		4.45 P.m.
5	9.1	8.8	95	92	88	91.7	9 cir cum Sw.		10 min		10 cum min		9.7	S.2	Sw.2	W.1	Mod	2.0	4.3	6.3							NW.
7	7.4	8.8	89	94	95	92.7	10 min		10 min		10 min		10.0	S.1	W.1	S.1	slight	11.2	51.3	62.5				∞	∞		
3	5.4	5.1	56	52	52	54.0	10 cum W.		7 cum W.		4 cum Sw.		7.7	W.3	W Sw.2	Sw.1	mod	1.3		1.3							
2	6.2	6.2	72	57	68	65.7	7 cir cum W.		9 cir cum W.		0		5.3	E.1	NE.1	E.1	V slight	9.8		9.8							
4	6.5	6.3	62	48	61	57.0	10 cir cum Sw		10 cir cum		10 cir cum		10.0	0	NE.1	ENE.1	V slight										
3	7.5	7.4	64	44	70	66.0	2 cir cum		7 cir cum	Sw.	5 cum		4.7	E.1	Sw.1	E.1	V slight							2			
1	7.1	8.1	85	80	73	79.3	2 cum		8 cir cum min		0		5.3	S.1	0	E.1	Calm	14.0	1.1	15.1					☾		NW.
2	7.1	6.7	61	53	58	57.3	10 st		0		1 cir		3.7	E.1	NE.1	E.1	V slight										
1	7.5	7.4	58	53	61	56.7	9 cir cum st		10 cir cum		10 cir cum		9.7	0	ENE.1	0	V slight										
1	8.3	8.3	72	78	73	74.3	9 cum		10 cir cum	Sw.	10 cum	Sw.	9.7	0	Sw.3	Sw.1	V slight	1.3	11.2	12.5					T		10 a.m. — 3 P.m.
1	8.6	8.4	73	65	78	72.0	1 cum		9 cir	E.	3 cir		4.3	E.1	ENE.1	0	V slight										
2	8.6	8.3	70	70	75	71.7	10 cir cum	W.	10 cir st		10 min		10.0	E.1	0	0	V slight							2			
2	6.8	7.7	94	62	64	74.0	10 cum st		0		0		3.3	S.1	NE.1	NE.1	Calm										6 cum arch over W. Lyon.
7	7.7	7.5	78	65	77	73.3	0		1 cum		1 cum		0.7	S.1	SW.1	0	V slight										
0	8.3	7.8	74	64	74	69.7	2 cum		0		1 cum		1.0	E.1	NE.1	E.1	Calm							2			
9	9.1	7.3	68	81	65	64.7	0		1 cir	W	0		1.3	0	NE.1	0	V slight							2			
0	7.3	7.0	65	87	69	61.7	0		9 cir		0		3.0	E.1	0	0	V slight							2			
2	7.0	7.5	59	67	63	59.7	7 cir		10 cir	W.	10 min		9.0	E.1	NE.1	S.1	V slight							2			
1	8.5	9.0	80	73	82	78.3	10 st		10 st		10 min		10.0	0	SW.1	0	V slight	0.5	1.0	1.5				2		☾	NE. abs E.S.55A m.
0	7.7	8.0	78	66	69	71.0	10 cum st		0		0		3.3	E.1	NW.1	E.1	V slight	4.6		4.6							
3	7.3	7.2	74	58	67	66.3	0		0		0		0.0	0	NE.1	E.1	Calm							2			
7	7.4	7.6	60	62	60	60.7	0		0		0		0.0	E.1	0	E.1	Calm							2			
0	9.2	8.7	58	67	68	63.7	5 cir	W.	0		0		1.7	E.1	NE.1	E.1	Calm							2			
9	10.0	10.0	81	76	81	72.7	0		0		0		0.0	ESE.1	W.1	SE.1	Calm							2			
1	8.3	9.3	82	56	66	68.0	0		0		1 cir		0.3	E.1	NE.1	S.1	Calm										
6	9.0	9.6	81	69	77	75.7	10 cir cum st		10 cum cum st	Sw	10 cum min		10.0	E.1	Sw.2	S.1	Calm										
1	7.0	7.7	66	77	63	68.7	10 cir cum		10 cum	Sw.	2 cum		7.3	Sw.3	0	NE.3	slight	8.4	5.7	14.1					T		10 a.m. — 4:10 P.m.
9	5.6	6.0	60	53	57	56.7	7 cum st	NE.	2 cum	NE.	2 cum		3.7	NE.3	NE.2	ENE.1	Mod	0.8		0.8							
2	7.3	6.9	64	56	74	64.7	0		1 cir st		5 cum		2.0	E.1	0	0	slight										
1	8.5	7.8	68	62	77	69.0	1 cir st		8 cir	W.	9 cir		6.0	E.1	NE.1	0	Calm							2			
9	36.1	37.8	372	360	364	365.4	46		46		28		40.0							103.3							
5	35.7	35.9	328	298	323	316.3	36		35		26		31.4							15.1							
4	41.0	41.5	387	340	367	365.3	30		30		24		25.0							12.5							
0	38.2	38.6	348	316	343	334.1	19		30		21		23.3							1.3							
0	41.6	41.0	329	329	345	334.4	15		0		0		5.0							4.6							
5	45.7	47.3	421	373	414	402.8	28		31		29		29.3							14.9							
2	23[illegible]	[illegible]	2180	1906	2156	2111.3	174		172		128		157.0							151.9							
3	7.4	7.8	70.3	6.5	69.5	68.3	5.6		5.5		4.1		5.1														

Number of Daily Wind Observations.

	S E	S	S W	W	N W	Calm	Totals
5		4	1	1		6	31
			8	1	1	6	31
	1	4	3	1		9	31
	1	10	12	3	1	21	93

No. and make of:

Barometer

Thermometers

Dry and Wet

Maximum

Minimum

Rain gauge

LIBRARY
N.C.S.A.
U.S. Dep[illegible] Commerce

R. N. West M. A.

OBSERVER.

Oversized
QC
990
.L4
M6
1906

National Oceanic and Atmospheric Administration

Climate Database Modernization Program

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March 28, 2002

TO .....

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METEOROLOGICAL RE

THE OBSERVATORY, SYRIAN PROTESTANT C

Year *1906.*
Month *February*

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	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	14.7	755.3	16.3	755.1	16.0	755.8	755.3	758.0	756.37	20.9	12.1	7.5		16.2	19.4	14.8	16.8	11.1	13.5	12.4	7.3	8.4	9.3	8.3	53	58	74	53.0
2	14.5	757.3	16.8	755.1	15.5	755.3	757.7	755.2	755.6	756.13	19.3	11.7	5.8		15.0	18.1	14.4	15.8	10.9	12.9	11.0	7.7	8.4	8.0	8.0	60	52	65	59.0
3	14.7	753.3	14.9	751.9	14.4	752.7	753.8	752.2	753.2	753.07	16.9	11.2			14.4	13.0	14.7	14.0	10.9	11.3	12.7	7.9	9.0	9.7	8.9	64	81	78	74.3
4	13.9	759.1	16.0	760.9	15.2	763.9	759.6	761.1	764.3	761.67	18.3	11.3			12.0	16.7	12.8	13.8	11.3	13.3	10.7	9.5	9.4	8.4	9.1	91	67	77	78.3
5	13.4	767.3	15.7	767.2	15.2	767.8	767.8	767.5	768.1	767.80	17.7	11.1	6.4		13.6	16.7	15.7	15.3	10.7	13.6	13.8	8.1	9.7	10.6	9.5	69	69	80	72.7
6	14.3	761.5	16.2	765.6	15.7	763.9	767.0	765.8	764.2	765.67	20.9	12.8	8.4		15.9	19.5	15.1	16.8	11.1	13.9	13.6	7.5	8.8	10.7	9.0	56	52	84	64.0
7	14.7	760.7	16.9	758.6	16.3	757.5	761.0	758.6	758.7	759.10	21.2	12.8	7.7		15.2	18.7	15.6	16.5	10.8	12.2	11.0	7.4	7.4	7.5	7.4	58	46	67	53.7
8	16.8	759.3	18.9	759.2	17.3	760.5	759.4	759.1	760.5	759.80	21.3	14.4	6.9		19.2	18.3	16.1	17.9	14.1	16.5	14.1	9.2	12.8	10.8	10.9	58	82	79	72.3
9	15.6	760.1	17.8	758.2	16.2	757.6	760.3	758.2	758.8	758.77	18.5	12.8	9.4		14.1	17.6	15.6	15.8	11.3	14.3	12.4	8.5	10.1	9.0	9.2	70	69	68	69.1
10	14.6	758.8	15.2	758.2	15.1	758.1	758.2	758.6	758.4	758.37	16.6	8.5			9.9	15.1	13.8	12.9	9.8	12.6	11.3	8.7	9.4	8.6	8.9	94	74	72	80.0
11	13.3	758.7	16.3	758.6	14.9	758.9	758.3	758.8	758.3	758.47	18.1	10.6			11.9	16.9	13.7	14.2	10.7	13.7	11.2	8.7	9.8	8.6	9.0	85	69	73	75.7
12	13.5	758.7	14.3	758.5	13.5	758.2	758.2	758.9	758.8	758.63	15.4	8.9			10.5	14.0	10.6	11.7	8.4	11.1	8.6	7.1	8.2	7.3	7.5	76	69	77	74.0
13	12.7	760.1	14.8	760.2	14.6	760.6	760.8	760.6	761.1	760.83	17.4	9.5			12.2	15.7	12.3	13.4	11.0	12.4	10.7	9.1	8.9	8.6	8.9	87	67	81	78.3
14	12.8	758.3	14.9	757.0	14.7	757.6	760.0	759.4	758.0	759.47	17.8	10.3	6.1		12.7	17.2	15.7	15.2	9.6	11.4	12.6	7.3	7.2	9.2	7.9	67	49	69	61.7
15	14.4	758.4	14.8	758.0	14.7	758.6	758.9	758.4	758.0	758.43	17.1	11.8			12.7	14.1	14.5	13.8	10.1	12.4	12.2	7.8	9.8	9.3	9.0	71	91	75	79.0
16	13.5	758.6	15.8	758.1	14.9	758.2	758.1	758.4	758.5	758.67	17.2	11.9			12.8	16.1	13.7	14.2	11.4	13.4	11.6	9.2	9.9	8.9	9.3	84	73	77	78.0
17	13.7	760.1	15.2	760.6	14.3	758.5	760.7	760.0	759.9	760.20	17.2	9.9			12.2	16.3	12.2	13.6	10.4	12.3	10.4	8.3	8.4	8.3	8.3	78	61	78	72.3
18	12.8	759.5	15.1	758.9	14.8	758.7	758.1	758.3	758.1	758.53	17.4	10.2			13.5	16.7	16.1	15.4	9.7	12.7	12.7	7.1	8.7	9.1	8.3	61	61	68	63.3
19	14.7	758.3	15.6	758.0	14.3	758.1	758.7	758.4	758.6	758.57	17.2	12.4			14.5	15.3	13.7	14.2	10.7	12.4	11.1	7.6	8.8	8.8	8.4	62	69	77	69.3
20	14.1	759.1	14.6	759.7	13.8	758.5	759.6	758.1	759.0	758.23	15.2	9.4			12.7	14.2	13.6	13.8	9.9	12.2	9.9	7.3	7.3	7.4	7.3	63	61	74	66.0
21	13.2	758.6	14.4	758.7	13.3	761.8	759.2	760.2	762.4	760.60	15.1	8.9			12.7	13.9	10.8	12.4	9.3	10.1	8.8	7.1	7.2	7.4	7.2	64	61	76	67.0
22	12.1	763.9	13.8	764.2	13.2	764.2	764.6	764.7	764.8	764.37	15.7	9.4			9.8	13.6	10.5	11.3	8.8	10.7	9.1	7.9	8.0	7.8	7.9	88	68	83	79.7
23	12.6	764.7	14.1	765.9	13.1	764.5	764.4	764.4	764.1	764.47	17.4	9.5			12.4	14.4	14.1	13.6	9.8	12.1	9.9	7.7	9.1	8.4	8.4	72	75	87	78.0
24	12.8	767.2	14.7	767.5	14.6	767.9	767.9	767.6	767.3	767.93	19.2	10.1			13.6	18.1	13.8	15.2	10.8	13.7	10.4	8.2	9.2	7.6	8.3	70	60	65	65.0
25	14.1	768.1	16.5	766.9	15.9	765.4	766.6	767.0	765.2	766.33	17.9	12.8	7.3		15.4	17.9	16.6	16.6	12.2	13.7	13.3	8.8	9.3	9.4	9.2	68	61	67	65.3
26	15.2	769.9	18.0	769.3	16.4	769.2	769.3	769.3	769.3	769.63	21.3	13.4	7.9		16.5	19.7	14.6	17.0	13.4	15.9	12.2	9.5	11.1	9.1	9.9	67	64	74	68.3
27	14.8	768.8	15.9	769.1	15.2	769.1	769.2	769.1	769.0	769.43	17.6	9.8			12.9	16.7	14.6	14.7	11.0	12.7	11.7	8.7	8.8	8.7	8.7	78	62	70	70.0
28	14.4	768.1	16.3	768.6	14.8	767.2	768.5	768.7	767.6	768.27	18.8	11.2			14.6	17.7	12.7	15.0	12.8	14.1	10.8	10.0	9.8	8.6	9.5	80	65	79	74.7
29																												
30																												
31																												
Sums 1–5							3794.7	3796.3	3799.1	3796.54	98.1	57.4	19.7		71.2	88.9	72.4	76.7				40.5	44.9	41.0	41.8	337	321	374	344.0
„ 6–10							3804.4	3796.3	3796.1	3798.93	98.5	61.3	32.4		74.3	89.2	76.2	79.9				41.3	46.5	46.5	44.5	334	323	360	339.0
„ 10–15							3779.2	3776.5	3767.2	3774.30	85.8	54.1	6.1		60.0	77.9	66.8	68.3				40.0	43.9	43.0	42.3	388	345	375	369.3
„ 16–20							3782.2	3776.2	3778.1	3778.83	84.2	58.8			66.7	78.6	68.4	71.6				39.5	43.1	42.5	41.6	348	325	366	346.3
„ 21–25							3782.7	3782.5	3784.9	3783.36	86.3	58.7	7.3		68.9	77.9	62.5	68.1				39.7	42.8	40.6	41.0	362	325	378	355.0
„ 26–31							2281.8	2276.3	2290.3	2282.80	89.7	54.4	7.4		64.3	82.1	71.9	76.1				28.2	29.7	26.4	28.1	235	191	228	218.0
Total Sums							22812.7	22782.0	22791.1	22795.27	503.6	306.9	73.4		380.4	461.6	388.5	409.9				229.2	252.9	245.0	242.2	1994	1834	2071	1966.3
Means							760.23	759.40	760.03	759.89	18.1	11.0	7.34		13.6	16.5	13.9	14.6				8.2	9.0	8.7	8.6	71.2	65.4	74.0	70.2

Barometer Maximum 768.6 on 25 8½ a.m.
„ Minimum 752.2 on 3 2½ p.m.
Thermometer Maximum 21.3 on 5, 26
„ Minimum 5.5 on 10
Highest Temp. in Sun on
Lowest „ on Grass 5.8 on 2
Rainfall Maximum 20.7 on 3

No. of days with:

rain	...17
thunderstorms	...2
fog	.....
gale	.....

Number of Daily Wind Observations.

Time	N	NE	E	SE	S	SW	W	NW
8½ A.M		1	3	1	7	7		
2½ P.M		4	1		2	18		1
8½ P.M	1	4	3		3	12		
Totals	1	9	7	1	12	37		1

.OGICAL REGISTER;

N PROTESTANT COLLEGE, BEIRÛT, SYRIA.

LAT. 33° 54- 22- N.

L. 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.

dcity of vapour Millimeters			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.
2½	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.	
9.3	8.3		53	50	74	59.0	10 st		2 cir-st		0		4.0	0	Sw. 2	S. 1		Calm									
8.0	8.0		60	52	65	59.7	10 cir	W.	4 cir-cum	Sw.	5 cir-cum		7.3	S. 1	Sw. 3	Sw. 1		slight									
9.7	8.9		64	81	78	74.3	7 cum	Sw.	1 cir-cum	Sw.	1 cir-cum		9.0	Sw. 2	Sw. 2	Sw. 3		slight	6.0	14.7	20.7			6	∞	∞	
8.2	9.1		91	67	72	76.3	9 cum-nim		10 cir-cum		1 cum		6.7	S. 1	Sw. 2	Sw. 1		slight	11.9	0.2	12.1			8			during night
10.6	9.5		69	69	80	72.7	0		0		0		0.0	0	Nw. 1	Nw. 2		Calm						2			
10.7	9.0		56	52	84	64.0	0		2 cir		5 cir		3.3	0	0	E. 1		V. light						2			
7.5	7.4		58	46	67	53.7	10 cir	W.	5 cir-cum	W.	4 cum	W.	6.3	0	Nw. 1	0		Calm						2			
10.5	10.9		58	82	79	72.3	0		10 cir-cum		2 cum		4.0	Sw. 2	Sw. 2	Sw. 2		Calm						2			
9.0	9.2		70	69	68	69.0	10 st		9 cir-cum		10 nim		9.7	0	Sw. 2	Sw. 1		V. slight						2	∞	∞	
8.6	8.9		91	74	72	80.0	10 nim		4 cir-cum	Sw.	8 cum	Sw.	7.3	0	Sw. 1	Sw. 1		slight	13.2	5.4	18.6			2	∞		F. a.m.
8.6	9.0		85	69	73	75.7	8 cir-cum-st		1 cum		0		3.0	S. 1	Sw. 2	E. 1		V. slight	4.8		4.8						
7.3	7.5		76	69	77	74.0	10 cir-st		9 cir-cum	W.	0		6.3	E. 1	E. 1	0		V. slight	3.6	5.8	9.4						nd. 4 a.m.
8.6	8.9		87	67	81	78.3	9 cum-nim		9 cir-cum	W.	0		6.0	E. 1	S. 1	E. 1		V. slight	1.0		1.0						na.
9.2	7.9		67	49	69	61.7	2 cir	W.	5 cir	W.	10 st		5.7	S. 1	Nw. 1	Nw. 1		Calm						2			
9.3	9.0		71	91	75	79.0	10 nim		11 nim		6 st		8.7	S. 1	Sw. 1	Sw. 2		V. slight	3.3	5.7	9.0						
8.9	9.3		84	73	87	78.0	5 cir-cum-nim		10 cum		3 cum		6.0	0	Sw. 1	Sw. 1		V. light		1.8	1.8						
8.3	8.3		75	61	79	72.7	2 cum		2 cir		2 cir		2.0	S. 1	Sw. 1	Sw. 1		V. slight	13.5	2.8	16.3			2			nw.
9.1	8.3		61	61	67	63.0	4 cir		10 cir-st	W.	5 cir-st		7.3	Nw. 1	Nw. 2	Nw. 2		V. light									w.
8.5	8.4		62	69	79	70.0	10 nim		2 cir		9 cir-st		7.0	Sw. 1	Sw. 2	Nw. 1		V. slight		0.6	0.6						nw.
7.4	7.3		63	61	84	69.7	10 cir-cum-st		9 cir-cum		10 nim		9.7	Sw. 4	Sw. 4	Sw. 4		slight	2.0	1.3	3.3						F. 5 p.m.
7.4	7.2		64	61	76	67.0	5 cir-cum-st	Sw.	8 cum	W. Sw.	10 cum-nim		7.7	Sw. 4	Nw. W.	Sw. 1		Steed	4.7	2.0	6.7						
7.8	7.9		88	68	83	79.7	9 cir-cum-st		6 cir-cum	Sw.	1 cum		5.3	S. 1	Sw. 3	S. 1		slight	3.7	1.3	5.0						
8.4	8.4		72	75	87	78.0	8 cir-st		10 cir-cum		10 nim		9.3	S. 1	0	0		V. light		3.6	3.6						
7.6	8.3		70	60	65	65.0	2 cir-cum	W.	1 cum		0		1.0	0	Sw. 2	0		Calm	2.5		2.5						
9.4	9.2		68	61	67	65.3	0		0		0		0.0	E. 1	Nw. 1	N. 1		Calm						2			
9.1	9.9		67	64	74	68.3	0		1 cum	Sw.	9 cum-nim		3.3	0	Sw. 2	0		Calm						2		15	N. 6.30 p.m. S. 8.45 p.m.
8.7	8.7		78	62	70	70.0	9 cum-nim	W.	9 cir-cum	W.	0		6.0	Sw. 1	Sw. 2	Sw. 3		slight	4.3	1.0	5.3						
8.6	8.6		80	65	79	74.7	9 cum	W.	3 cum		0		4.0	Sw. 2	S. 1	E. 1		slight	3.3	1.0	4.3			2			wnw.
11.9	11.6.0	11.8.5	337	321	374	344.0	36		26		19		27.0								32.8						
8.5	11.6.5	11.5.4	334	323	360	339.0	30		30		32		30.6								18.6						
3.9	11.3.0	11.2.3	386	345	375	368.7	34		34		16		29.7								34.2						
3.1	11.2.5	11.1.6	348	325	366	346.4	31		33		32		32.0								22.0						
2.8	11.0.6	11.1.0	362	325	378	355.0	24		25		21		23.3								17.8						
1.7	24.4	28.1	226	191	223	213.0	18		13		9		13.3								9.6						
2.9	25.0	22.2	1992	1830	2076	1966	178		161		129		153								123						
.0	8.7	8.6	71.1	65.4	74.1	70.2	6.3		5.8		4.6		5.6														

Number of Daily Wind Observations.

E	S E	S	S W	W	N W	Calm	Totals
3	1	7	7			9	28
1		2	18		1	2	28
3		3	12			5	28
7	1	12	37		1	16	84

No. and make of:

Barometer
Thermometers
Dry and Wet
Maximum
Minimum
Rain gauge

Robert H. West M.A.

OBSERVER.

TO .....

.....

METEOROLOGICAL RE

THE OBSERVATORY, SYRIAN PROTESTANT CO

Year *1906.*
Month *March.*

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	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	14.1	768.8	13.6	768.6	14.7	769.0	768.3	768.8	769.4	769.17	17.8	10.1	6.1		14.0	16.2	14.6	15.1	11.1	13.1	12.4	8.2	9.1	9.4	8.9	69	65	77	70.3
2	14.2	768.1	16.1	766.8	15.7	766.1	768.3	767.3	766.4	767.57	18.6	11.3	7.1		14.9	17.4	15.7	16.0	11.8	13.7	13.7	8.6	9.5	10.5	9.5	68	65	79	70.7
3	14.9	765.5	16.7	764.6	15.3	764.4	766.8	766.4	766.7	766.63	18.1	11.2	6.9		14.7	17.2	15.7	14.9	12.1	14.5	11.4	10.3	10.6	9.3	10.1	82	73	86	80.3
4	14.7	762.7	17.4	761.2	15.9	760.6	763.1	761.2	760.8	761.70	19.0	13.3	7.4		14.4	17.3	14.4	15.4	12.7	14.8	12.6	9.9	11.1	9.8	10.3	84	75	80	78.7
5	16.5	758.4	16.2	756.6	14.9	756.9	758.1	758.8	757.8	757.60	18.2	13.6			15.3	14.6	12.9	14.3	14.4	13.6	12.4	11.6	10.8	10.4	10.9	89	86	94	89.7
6	13.4	757.7	14.1	757.4	13.3	756.5	758.2	758.9	758.1	758.40	14.4	7.2			12.8	13.5	10.8	11.4	8.8	10.5	9.5	7.4	8.3	8.2	8.0	77	77	84	79.3
7	13.2	765.4	14.9	766.4	14.6	767.8	766.0	766.8	768.3	767.03	17.1	10.1			14.2	16.6	12.6	14.5	11.8	12.9	10.2	8.7	8.9	7.9	8.6	74	63	73	70.0
8	13.6	768.2	16.6	768.2	13.4	768.2	768.8	768.3	768.5	768.53	19.0	10.6	6.9		14.3	17.6	13.9	15.3	11.1	14.8	12.3	8.2	10.7	9.5	9.6	67	71	82	73.3
9	14.1	767.7	15.8	766.2	15.1	765.7	768.2	766.4	766.0	766.87	18.4	11.1	7.7		13.3	17.2	14.9	15.9	13.2	14.4	13.3	9.9	10.5	10.3	10.2	76	72	81	76.0
10	14.7	764.1	17.1	763.0	16.4	763.3	764.5	763.1	763.4	763.67	19.3	11.8	9.4		15.5	18.3	13.9	15.9	13.9	15.6	12.7	10.8	11.4	10.1	10.8	83	73	86	80.3
11	15.4	762.7	17.1	762.3	16.1	762.5	763.0	762.3	762.7	762.67	19.1	11.7	9.1		15.9	16.8	14.3	15.7	13.2	13.8	13.7	9.6	9.7	11.3	10.2	72	68	93	77.7
12	15.6	763.3	16.9	764.4	16.2	765.1	763.8	764.5	765.3	764.53	19.3	13.5			15.2	16.5	13.9	15.9	13.8	15.7	12.4	10.8	11.4	9.8	10.1	85	72	83	80.0
13	15.2	764.5	17.2	763.9	16.1	763.7	764.9	763.9	763.9	764.23	18.2	11.2	7.5		15.7	16.6	13.5	15.4	13.4	13.5	11.8	10.1	9.7	9.1	9.6	76	69	78	71.0
14	15.6	761.5	17.7	760.5	16.6	759.8	761.8	760.5	759.9	760.73	21.3	12.4	8.8		16.3	19.1	16.3	17.2	13.4	13.8	13.6	9.8	10.9	10.0	10.2	71	66	73	70.0
15	16.2	761.2	17.2	760.4	16.4	760.0	761.4	760.4	760.1	760.63	18.6	13.5			16.2	16.6	15.1	16.0	14.3	14.6	13.4	10.9	11.1	10.4	10.8	80	79	82	80.3
16	16.3	759.6	17.7	758.7	13.4	758.1	759.7	758.6	758.4	758.90	18.7	9.6			15.7	16.9	12.9	15.2	12.9	13.9	9.8	9.5	10.1	7.5	9.0	72	70	67	69.7
17	14.4	761.2	15.9	760.6	14.4	759.8	761.6	760.8	760.2	760.87	18.2	10.0			13.4	17.1	13.7	14.7	10.3	13.8	11.7	7.7	9.8	9.0	8.8	68	68	77	71.0
18	15.0	756.0	14.6	753.6	13.2	756.8	756.4	756.1	756.4	756.33	16.1	8.6			14.8	11.7	8.9	11.8	12.8	11.1	7.8	9.8	9.4	7.3	8.8	77	91	87	85.0
19	13.0	758.0	14.8	758.8	13.8	759.1	758.1	759.3	759.6	759.00	17.2	8.4			14.0	13.8	11.7	13.8	11.3	12.1	9.4	8.5	9.1	7.8	8.4	71	68	74	71.0
20	12.8	759.1	14.4	758.9	14.2	758.8	760.3	759.4	759.3	759.67	16.4	9.3	5.3		12.2	15.2	14.1	14.0	9.1	12.3	12.9	6.9	9.0	10.0	8.6	66	70	80	72.0
21	14.9	760.6	17.2	761.8	15.7	763.0	761.0	761.8	763.8	762.20	20.2	11.3	7.0		16.4	18.7	14.6	16.6	12.9	15.9	12.7	9.1	11.7	9.8	10.2	65	74	79	72.7
22	14.9	764.8	16.6	764.7	15.4	764.1	765.1	764.8	764.4	764.77	18.9	11.7	7.1		16.5	17.2	15.3	16.3	13.1	14.1	13.0	9.2	10.1	9.8	9.7	66	69	75	70.0
23	15.2	762.3	16.4	762.3	15.2	761.4	763.1	762.5	761.7	762.63	18.5	12.8	9.0		15.5	17.2	15.5	16.1	13.1	15.1	14.3	9.8	11.4	11.3	10.8	74	78	81	77.7
24	15.9	760.2	17.4	758.8	16.6	758.3	760.4	758.8	758.4	759.20	19.8	13.4	11.5		17.1	18.4	15.7	17.1	15.2	16.1	15.3	12.2	13.1	12.6	12.3	85	88	95	85.7
25	16.9	758.4	19.2	758.6	17.7	758.5	758.5	758.3	758.4	758.43	21.8	14.4	8.6		17.7	20.9	17.7	18.8	14.6	16.9	16.0	10.5	11.7	12.4	11.5	69	64	82	71.7
26	18.3	759.6	19.5	760.6	18.3	761.4	759.5	760.3	761.3	760.37	22.1	16.3	13.9		19.3	19.7	17.1	18.7	17.2	18.4	16.6	13.2	14.5	13.7	13.9	75	87	94	85.7
27	17.7	763.1	19.8	762.6	17.5	761.8	763.0	762.2	761.7	762.30	22.9	14.4	10.4		17.1	20.6	16.7	18.1	16.8	18.7	16.6	13.9	14.6	14.8	14.2	96	82	98	92.0
28	18.6	765.9	20.2	763.0	21.3	762.0	765.7	762.4	762.5	762.93	25.2	15.5	12.2		20.9	23.0	21.6	21.8	17.5	17.3	15.2	13.1	11.3	9.6	11.3	72	52	48	57.0
29	21.5	763.5	21.7	762.0	20.5	761.8	763.3	762.5	762.3	762.70	25.2	17.3			23.1	20.8	19.8	21.2	17.4	17.9	17.7	11.5	13.3	13.6	12.8	55	73	79	69.0
30	19.7	763.3	21.1	762.5	18.6	762.2	763.0	762.6	762.9	762.83	23.4	16.4			19.3	21.8	16.9	19.3	16.2	18.0	16.1	11.7	12.9	13.1	12.6	70	66	92	76.0
31	18.4	760.8	19.6	760.8	17.8	760.4	760.7	760.3	760.3	760.43	21.7	12.9			16.8	19.3	17.3	17.8	13.6	16.6	14.8	10.7	12.2	9.5	10.8	85	73	82	80.0
Sums 1–5							3852.2	3851.8	3851.6	3851.11	91.7	58.5	27.5		73.3	83.4	70.3	75.7				48.6	51.1	49.4	49.7	389	364	416	389.7
„ 6–10							3845.7	3824.5	3834.2	3834.47	98.8	50.8	24.0		70.3	82.2	66.1	73.0				45.2	49.8	46.3	47.2	376	358	405	379.7
„ 10–15							3814.9	3811.6	3811.9	3812.79	96.5	62.3	25.4		79.3	86.6	73.4	80.2				57.2	52.8	50.6	51.5	386	350	409	379.0
„ 16–20							3796.7	3792.2	3794.9	3794.61	86.6	46.1	5.3		70.1	76.7	61.9	69.5				42.4	47.4	41.3	43.6	352	367	385	368.7
„ 21–25							3780.7	3801.2	3806.7	3796.37	99.2	63.6	43.3		83.2	92.4	78.8	84.8				52.8	57.0	55.9	54.5	357	364	418	379.8
„ 26–31							4824.9	4844.9	4848.1	4839.63	140.5	82.8	36.6		111.5	125.2	105.4	114.9				74.1	79.2	73.3	75.6	467	435	495	465.7
Total Sums							23068.3	23097.2	23109.4	23091.63	680.3	382.1	162.0		490.7	546.6	465.1	494.2				312.3	337.2	316.8	322.1	2389	2230	2528	2382.5
Means							761.88	761.24	761.54	761.57	194	109	8.5		15.9	17.6	14.7	16.1				10.1	10.9	10.2	10.4	76.8	72.2	81.5	76.1

Barometer	**Maximum**	769.4	on 1 8½ a.m.
„	**Minimum**	753.0	on 29 2½ a.m.
Thermometer	**Maximum**	25.2	on 28, 29
„	**Minimum**	7.2	on 6
Highest Temp. in Sun			on
Lowest „ on Grass		5.3	on 20
Rainfall	**Maximum**	33.5	on 5

No. of days with:

rain	12
thunderstorms	3
fog	
gale	

Number of Daily Wind Observations.

Time	N	N E	E	S E	S	S W	W	N
8½ A.M		2	7			12	2	
2½ P.M		6	2			15	4	4
8½ P.M		7	8			10		
Totals		15	17			37	6	4

.OGICAL REGISTER;

N PROTESTANT COLLEGE, BEIRÛT, SYRIA.

LAT. 33° 54′ 22″ N.

L 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.

icity of vapour Millimeters			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.
2½	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.	
9.4	8.9		69	65	77	70.3	0		0		0		00	E 1	W 1	NE 1		Calm									
10.5	9.5		68	65	79	70.7	0		0		0		00	E 1	ENE 1	NE 1		Calm									
9.3	10.1		82	73	86	80.3	5 Cum		1 cir cum		0		4.0	W 1	SW 2	E 1		Calm									
9.8	10.3		84	75	80	78.7	2 Cum		1 cir cum		8 × Cum cir st		6.7	SW 1	SW 2	WSW 1		v. Slight		0.5	0.5						
10.4	10.9		99	86	94	89.7	10 St Cum		7 × Cum 10 nim		10 nim		10.0	SW 2	W 2	SW 3		slight	5.3	28.2	33.5					5.20 p.m. R 6.30 p.m.	
8.2	8.0		77	77	84	79.3	10 nim		9 Cum		10 Cum St		9.1	NE 1	WNW 1	0		slight	4.2	12.1	26.3						during night
7.9	8.6		78	63	73	70.7	0		0		0		00	E 1	W 1	E 1		slight	0.3		0.3						
9.5	9.6		67	71	82	73.3	0		1 Cum		0		0.3	0	SW 2	E 1		Calm									
10.3	10.2		76	72	81	76.0	0		0		0		00	0	NE 1	NE 1		Calm									
10.1	10.8		88	78	86	80.3	2 cir		5 Cir Cum		4 Cum		3.7	0	SW	SW 1		Calm									
11.3	10.2		72	68	93	77.7	4 Cum cir st	SW	10 Cir Cum	SW	10 Nim Cum	SW	8.0	SW 2	SW 2	SW 2		Calm		2.5	2.5						
9.8	10.7		85	72	83	80.0	5 Cum	NW	1 Cum	NW	0		2.0	SW 1	WSW	0		slight	2.0		2.0						
9.1	9.6		76	69	78	71.0	1 cir Cum		10 cir		2 cir st		4.3	0	SW 1	0		Calm									
10.0	10.2		71	66	73	70.0	3 Cir Cum	W	10 cir		0		4.3	SW 1	SW 1	SW 2		Calm									
10.4	10.8		80	79	82	80.3	10 Cum Nim	W	10 St	SW	10 nim		10.0	SW 1	SW 1	6		Calm	1.5		1.5						
7.5	9.0		72	70	67	69.7	10 Cum St		10 Cum Nim	SW	2 Cum nim		1.0	SW 3	SW 3	SW 6		slight	2.0	2.5	4.5						R after drops 7.30 p.m.
9.0	8.8		68	68	77	71.0	0		1 Cum	SW	2 Cir Cum		1.0	W 1	SW 1	SW 2		[illegible]									7 Rel. R after drops 12.45 p.m.
7.3	8.8		77	91	87	85.0	10 Cir Cum		10 nim		9 nim		9.7	SW 2	W 3	E 1		slight	0.3	10.1	10.4						R after drops 6.15 p.m.
7.6	8.4		71	68	74	71.0	1 Cum		0		0		0.3	E 2	SW 1	E 1		slight									
10.0	8.6		66	70	80	72.0	10 Cir St		1 cir		2 cir st		1.3	E 1	NE 1	ENE 2		v. slight									
9.8	10.2		65	74	79	72.7	0		0		0		00	0	SW 1	0		v. Slight									
9.8	9.7		66	69	75	70.0	0		0		0		00	E 1	NW 1	NE 1		Calm									
11.3	10.8		74	78	81	79.7	0		0		0		00	0	ENE 2	NE 2		Calm									
12.6	12.3		85	78	95	85.7	1 cir		9 Cir	W	0		3.3	NE 1	NE	NE 1		v. Slight									
12.4	11.5		69	64	82	71.7	10 Cir St		10 Cir	SW	2 St		7.3	0	NE 1	0		Calm									
13.7	13.9		79	87	94	86.7	10 St		10 St		10 St		10.0	2.1	2.1	2.1		Calm									very heavy " "
12.8	14.2		96	82	98	92.0	0		0		0		00	SW 1	W 1	0		Calm									
9.6	11.3		72	52	48	57.0	8 Cir		10 Cir Cum	SW	2 Cir		6.7	0	2.1	2.1		Calm									
13.6	12.8		55	73	79	69.0	10 St		10 St	SW	10 St		10.0	SW 3	SW 3	SW 2		Calm	1.0		1.0						
13.1	12.6		70	66	92	76.0	10 St		0		0		3.3	SW 1	SW 2	SW 1		Slight	0.2		0.2						
9.5	10.8		65	73	84	80.7	10 Cir Nim		9 Cir Cum Nim	SW	8 Nim		9.0	SW 2	SW 3	SW 2		Slight	1.3	6.1	7.4		R			7.15 a.m. R & 8 p.m.	
49.4	49.7		389	364	416	389.7	17		22		18		19.7								346.0						
46.3	47.2		376	358	405	379.9	12		15		14		13.7								26.6						
50.6	51.5		384	352	409	379.0	23		41		22		28.6								6.0						
41.3	43.6		354	367	385	368.7	31		30		15		25.3								10.4						
55.9	54.5		359	362	418	379.8	11		19		2		10.6														
33.3	35.6		407	435	495	462.2	48		29		30		39.0								8.6						
31.6	32.1		281.9	223.8	252.8	235.85	142		168		101		136.9								90.1						
10.2	10.2	10.2	76.8	72.2	81.5	76.1	4.6		5.4		3.3		4.4														

Number of Daily Wind Observations.

E	S E	S	S W	W	N W	Calm	Totals
7			12	2		8	31
2			15	4	4		31
5			10			6	31
7			37	6	4	14	93

No. and make of:
Barometer
Thermometers
Dry and Wet
Maximum
Minimum
Rain gauge

R. H. West M.A.
OBSERVER.

TO .....

.....

METEOROLOGICAL RE

THE OBSERVATORY, SYRIAN PROTESTANT CO

Year 1906.
Month April

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	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	Kin Amo
1	15.2	758.7	17.2	759.4	15.6	759.6	757.1	757.4	757.8	757.43	18.9	10.1			15.2	15.7	13.0	14.7	12.9	13.1	11.4	9.8	9.6	9.1	9.5	74	71	82	76.3	6
2	14.9	758.9	15.0	758.3	14.4	758.3	758.2	758.6	758.8	758.57	15.6	9.0			12.9	12.8	14.6	13.4	11.9	11.8	13.3	9.8	9.8	10.6	10.1	88	89	85	87.3	10
3	13.6	757.5	14.4	758.3	13.7	759.6	758.1	758.7	760.1	758.97	16.4	9.0			12.7	13.1	13.8	13.2	11.2	12.0	13.0	9.0	9.8	10.6	9.8	82	87	81	83.7	9
4	12.9	760.0	13.0	760.8	12.4	761.4	760.6	761.5	762.1	761.40	15.6	8.3			11.3	11.7	11.9	11.6	9.7	10.7	11.5	8.1	9.0	9.9	9.0	80	89	95	87.3	6
5	11.3	761.4	13.6	763.1	13.0	765.0	762.0	762.6	763.7	763.77	17.4	7.3			7.9	12.4	12.8	11.0	7.8	13.4	12.0	7.6	10.7	9.9	9.5	98	86	90	91.3	10
6	13.5	766.2	15.2	764.2	13.8	763.2	761.8	762.5	763.7	762.33	19.4	10.1	6.6		16.2	17.2	12.4	15.3	12.7	12.6	9.6	9.0	9.4	7.4	8.3	67	57	70	64.7	1
7	13.4	764.0	15.3	766.5	14.4	767.3	766.7	766.8	766.8	766.77	17.7	10.1	6.8		14.6	16.8	13.2	14.9	11.2	12.2	10.5	8.1	8.1	8.1	8.1	65	67	71	64.3	1
8	14.0	766.2	15.8	766.4	15.0	766.2	766.7	766.7	766.6	766.33	18.8	10.3	6.3		17.2	17.3	14.6	16.4	11.9	12.8	11.5	7.7	8.6	8.5	8.3	53	58	64	58.0	
9	14.7	766.1	17.3	764.2	15.9	764.0	764.6	764.2	764.2	764.00	19.3	11.6	5.5		15.5	17.9	14.2	16.5	12.2	14.5	13.4	8.8	10.3	9.8	9.6	68	67	72	68.3	1
10	16.3	764.6	16.4	762.1	17.7	762.3	762.6	763.0	762.3	762.63	25.2	14.6	13.1		16.8	21.9	17.1	18.6	15.2	15.3	15.9	11.8	13.2	12.7	12.6	89	67	88	79.3	1
11	16.4	762.4	17.1	762.2	16.3	762.8	762.6	762.4	762.9	762.69	18.1	14.3	12.2		15.6	17.2	16.3	16.4	13.3	14.0	13.3	10.0	10.0	9.6	9.9	76	68	70	71.3	
12	16.7	762.1	18.8	760.6	17.1	760.2	759.2	759.4	760.3	759.97	20.7	12.4	8.8		17.7	20.3	15.7	17.9	12.5	17.3	12.3	8.1	12.7	8.8	9.9	53	71	66	63.3	1
13	16.7	761.8	18.3	760.1	17.5	761.8	761.9	762.0	762.9	762.27	21.3	12.3	8.6		17.6	20.4	15.6	17.9	13.8	17.1	13.9	9.6	12.3	10.7	10.9	60	69	81	70.3	0
14	17.1	762.6	18.5	762.2	17.7	761.7	762.7	762.1	761.7	762.17	20.8	12.9	10.2		17.7	19.6	17.4	18.2	15.8	18.8	16.1	12.1	11.1	12.8	12.0	88	58	81	77.0	0
15	15.3	761.1	19.9	761.3	19.2	761.1	760.9	761.0	760.8	760.90	23.7	16.1	12.7		18.8	19.9	17.6	18.8	17.4	18.1	17.6	13.5	14.2	14.7	14.2	88	82	96	87.7	20
16	18.6	762.6	24.8	761.8	19.7	761.9	762.5	761.4	761.7	761.87	23.3	14.9	10.7		19.5	20.9	17.4	19.3	17.5	18.4	16.5	13.5	14.0	13.3	13.6	80	76	90	82.0	1
17	18.5	762.2	20.4	761.6	19.5	761.9	762.0	761.1	761.6	761.57	25.2	15.1			19.5	23.9	18.5	20.6	17.6	18.8	17.8	13.6	12.8	14.6	13.7	80	69	92	76.3	3
18	19.2	762.5	20.4	761.5	18.5	763.3	762.2	762.1	763.1	762.47	22.4	16.7	14.5		18.5	20.7	17.7	19.0	17.4	18.2	16.1	14.1	13.7	12.5	13.6	88	76	83	82.3	9
19	19.2	764.8	20.6	764.8	19.3	765.1	764.5	764.3	764.8	764.53	22.4	15.0	11.6		19.3	21.3	18.3	19.6	17.3	18.4	17.2	13.3	13.7	13.7	13.6	80	72	88	80.0	0
20	19.2	765.1	21.4	763.3	19.7	765.7	764.9	765.0	765.3	765.13	24.3	16.3	11.6		19.7	23.0	18.7	20.5	16.9	17.6	16.6	11.1	11.7	12.6	11.8	65	56	79	66.7	2
21	19.9	765.6	22.1	764.7	20.3	764.7	765.2	764.0	764.3	764.53	24.5	16.7	11.7		20.8	22.7	18.7	20.7	16.6	18.8	16.6	11.4	13.6	12.5	12.5	62	67	78	69.0	0
22	20.1	764.5	21.1	764.2	19.8	764.1	764.1	764.1	762.8	763.50	23.6	16.1	13.8		19.9	21.3	18.1	19.8	18.3	19.1	16.9	14.5	14.9	13.5	14.3	86	78	86	83.7	10
23	20.1	762.4	23.3	762.0	20.4	761.4	762.0	761.3	761.0	761.43	25.7	16.1	13.6		19.8	22.9	19.6	20.8	16.5	20.1	16.3	14.9	15.4	11.9	14.1	86	74	71	77.0	1
24	21.3	761.1	22.9	761.3	21.4	760.5	760.6	760.6	759.9	760.37	27.1	17.9	13.6		23.8	23.5	20.7	22.7	19.2	20.3	17.3	13.5	15.3	12.4	13.7	61	71	68	66.7	8
25	22.1	758.6	26.7	758.0	25.1	757.1	758.2	758.2	758.1	758.03	29.2	20.2			22.3	31.4	24.2	26.0	19.1	21.4	20.1	14.2	12.6	13.4	13.4	70	36	53	53.0	10
26	23.7	757.8	25.6	759.1	23.9	759.6	758.2	758.0	758.7	758.17	28.9	21.1			23.2	23.9	22.9	23.3	19.3	20.9	18.0	13.9	16.2	12.2	14.1	66	93	59	66.0	10
27	22.3	758.8	23.8	759.0	21.7	759.8	759.1	758.1	757.2	758.47	26.3	16.2	11.7		20.6	22.3	18.5	20.5	18.3	19.2	17.3	14.0	14.3	13.8	14.0	77	71	67	78.3	0
28	21.1	760.0	21.3	759.8	20.3	759.5	759.5	759.3	759.1	759.63	24.9	15.2	13.5		19.2	20.3	19.3	19.6	17.2	17.7	17.7	13.3	13.3	13.9	13.5	80	75	83	79.3	10
29	21.1	760.1	22.6	760.4	21.4	760.2	760.0	759.2	759.2	759.47	19.8	17.6	15.1		21.8	23.0	21.9	22.2	18.7	19.6	18.4	13.9	14.3	13.0	13.9	71	67	68	68.7	0
30	21.8	757.1	23.2	758.7	21.7	758.1	758.1	757.8	757.2	757.70	26.0	19.2	15.6		22.0	22.8	20.7	21.8	17.6	20.7	19.3	12.1	16.6	15.6	14.8	61	88	86	78.0	10
31																														
Sums 1–5							379.40	379.68	380.15	379.74	93.9	48.7			60.0	68.1	66.1	64.7				44.5	48.9	38.1	43.9	42.4	44.0	44.3	42.9	4
„ 6–10							380.9	381.2	381.2	381.10	100.4	56.7			50.3	91.1	73.5	81.7				45.4	48.6	46.5	46.9	38.4	33.6	37.0	33.6	3
„ 10–15							380.3	380.2	379.4	380.00	104.6	68.0	52.0		87.4	97.4	82.6	89.2				53.6	60.3	58.6	57.9	38.7	35.5	39.9	37.6	3
„ 16–20							381.1	381.3	381.6	381.33	116.6	77.0	58.4		96.5	109.8	90.6	99.0				65.6	65.9	66.7	66.1	39.2	33.7	41.2	37.3	2
„ 21–25							381.0	380.3	380.4	380.57	138.3	87.0	64.7		106.6	122.3	103.3	110.8				68.3	71.8	63.7	68.0	36.3	32.6	35.7	34.8	2
„ 26–31							378.0	378.4	378.8	378.40	120.9	89.1	55.9		106.8	122.7	103.3	110.9				67.2	74.7	68.9	70.3	36.8	36.7	38.3	37.3	3
Total Sums							2276.9	2281.7	2284.4	2280.95	664.7	421.5	298.8		537.6	601.2	519.2	552.8				344.8	370.2	352.3	356.1	232.7	211.1	232.3	224.0	14
Means							760.89	760.57	761.47	760.73	22.2	14.1	11.4		17.9	20.0	17.3	18.4				11.5	12.3	11.7	11.9	7.4	7.0	7.7	7.4	4

Barometer	**Maximum**	767.7	on 6 8½ a.m.
„	**Minimum**	752.0	on 10 2½ p.m.
Thermometer	**Maximum**	37.2	on 25
„	**Minimum**	7.3	on 5
Highest Temp.	**in Sun**		on
Lowest „	**on Grass**	6.3	on 5
Rainfall	**Maximum**	23.9	on 2

No. of days with:

rain	5
thunderstorms	5
fog	
gale	

Number of Daily Wind Observations.

Time	N	NE	E	SE	S	SW	W	NW
8½ A.M		2	5		4	12	2	2
2½ P.M	2	9			3	11	3	1
8½ P.M	2	7	6			8	2	
Totals	4	18	11		7	31	7	3

LOGICAL REGISTER;

N PROTESTANT COLLEGE, BEIRÛT, SYRIA.

LAT. 33° 54' 22" N.

E. 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.

Elasticity of vapour Millimeters			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. mms.			Duration, 8½ P.M.		Condition of Weather Symbols			Further Daily Notes.
2½	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.	
9.1	9.5		78	71	82	78.3	6 cu	SW.	10 cu		10 cu		8.7	0.1	SW.2	SW.1											
10.1	10.1		88	89	85	87.3	10 nim		10 nim		7 cu		9.0	SW.1	SW.3	SW.5											
9.8	10.1		92	87	91	88.7	9 cu		10 nim	W.	10 cu		9.7	SW.3	SW.3	SW.4											
9.9	9.9		86	89	95	87.3	6 nim	W.	9 cu		9 cu		7.7	W.SW.2	S.1	W.2											
9.9	9.5		98	86	90	91.3	10 nim		9 cu	NW.	0		6.3	S.1	NW.1	0											
7.4	8.3		67	59	70	64.7	1 cu	W.	2 cu	W.	1 cu		1.3	SW.1	W.2	S.1											
8.1	8.1		65	69	71	68.3	10 st	NW.	1 cu	NW.	1 cu		4.0	0	NW.1	S.1											
8.6	8.5		53	88	69	69.0	0		0		10 cu		3.3	S.1	NW.1	S.1											
9.3	9.8		62	69	72	68.3	10 cu		10 st	W.	10 st		10.0	S.1	NW.2	NW.2											
12.2	12.6		88	89	88	88.3	10 cu	W.	0		0		3.3	S.1	W.1	NW.1											
9.6	9.9		76	68	70	71.3	0		0		0		0.0	NW.5	NW.4	NW.2											
8.5	8.9		53	71	66	63.3	1 cu		3 cu	SW.	0		1.3	S.1	WSW.1	NW.1											
10.7	10.9		64	69	81	71.3	0		0		0		0.0	NW.1	SW.1	SW.1											
12.8	12.0		81	85	86	77.0	0		0		0		0.0	W.1	W.1	W.1											
14.7	14.2		88	92	96	87.7	2 cu	WSW.	8 cu	W.	0		3.3	WSW.2	S.3	S.1											
13.5	13.6		80	76	90	82.0	1 cu		7 cu	SW.	1 cu		3.0	SW.1	SW.2	0											
14.6	13.7		80	69	92	76.3	5 cu	SW.	8 cu	S.	2 cu		6.0	SW.1	SW.1	0											
12.5	13.6		88	76	83	82.3	9 cu		1 cu	W.	0		3.3	SW.2	W.1	0											
10.7	13.6		80	92	88	86.0	0		1 cu		0		1.3	0	N.1	N.1											
12.4	11.8		65	82	79	66.7	2 cu		0		0		0.7	NW.1	NW.1	NW.1											
12.5	12.5		62	87	78	69.0	0		10 cu		2 cu		4.0	0	NW.1	SW.1											
13.5	14.3		86	78	86	82.7	10 cu		9 cu	SW.	0		6.3	SW.1	SW.2	0											
11.9	14.1		86	72	71	77.0	1 cu		0		0		0.3	SW.2	SW.1	SW.1											
12.6	13.7		61	71	68	66.7	8 cu		10 cu	W.	2 cu		4.0	SW.1	NW.1	E.2											
13.2	13.2		90	36	53	53.0	10 cu	WSW.	10 st	S.	8 st		9.3	E.2	S.3	S.1											
12.2	14.1		66	73	59	66.0	10 cu	SW.	9 cu	WSW.	0		6.3	SW.1	SW.2	WSW.2											
13.8	14.0		77	71	89	79.3	0		7 cu	W.	0		2.7	SW.2	SW.2	W.1											
13.9	13.5		87	75	83	79.3	10 cu	W.	10 cu		8 cu		9.3	W.1	NW.2	SW.2											
13.4	13.9		71	67	68	68.7	0		0		10 cu		3.3	E.3	NW.2	NW.1											
15.6	14.8		61	87	86	78.0	10 cu	W.	10 cu		10 cu		10.0	S.1	0	NW.1											
12.9	13.1	13.9	82.4	82.0	84.3	82.9	6.0		4.8		3.6		4.4														
11.6	11.5	11.9	83.2	80.6	87.0	83.6	3.1		1.3		2.2		2.1.9								10.3.0						
10.3	12.6	12.9	85.8	83.5	89.9	86.4	3		1.1		0		4.6														
13.9	14.7	14.1	89.2	83.7	93.2	89.3	2.0		1.7		3		13.3														
12.8	13.7	13.0	86.3	82.6	85.6	84.5	2.1		3.0		1.2		23.9														
14.7	14.5	14.3	88.6	86.7	88.3	88.3	3.0		3.7		2.8		9.6														
10.2	13.2	13.1	82.7	81.1	92.3	85.4	1.5		1.5		1.0		13.7								10.3.1						
13.3	11.7	11.9	79.4	79.2	79.4	79.7	4.8		5.2		3.4		4.5														

Number of Daily Wind Observations.								No. and make of:
E	S E	S	S W	W	N W	Calm	Totals	
5		4	12	2	2	3	30	Barometer
								Thermometers
		3	11	3	1	1	30	Dry and Wet
								Maximum
6			8	2		5	30	Minimum
		7	31	7	3	9	90	Rain gauge

R. H. West M.A.

OBSERVER.

TO .....

.....

METEOROLOGICAL RI

THE OBSERVATORY, SYRIAN PROTESTANT C

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ E

Year 1906.

Month May

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	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	21.6	758.6	21.9	758.6	21.4	758.5	758.0	758.0	757.9	758.0	26.2	18.1	17.9		22.2	22.1	18.2	20.8	19.8	19.6	17.6	15.3	15.1	14.5	15.0	77	77	94	82.7
2	21.1	758.7	21.9	758.4	20.6	758.4	758.3	758.8	758.0	758.3	23.2	16.9	14.9		19.6	21.0	17.8	19.5	16.9	17.4	15.1	12.6	12.4	11.1	12.0	75	68	73	72.0
3	19.6	758.1	21.8	758.3	20.4	758.6	758.9	758.9	758.2	758.7	17.9	14.6	11.7		19.6	22.0	18.2	19.9	16.8	17.7	15.5	12.4	12.3	12.0	12.2	74	63	78	71.7
4	20.2	757.4	20.5	758.6	19.0	757.2	757.2	758.2	757.0	757.5	23.6	14.0	13.0		20.7	17.4	18.3	17.5	17.1	15.6	13.7	12.1	11.9	11.3	11.8	66	80	93	79.7
5	18.8	757.8	20.4	758.6	18.7	758.8	757.6	758.2	758.7	758.5	22.4	13.4			19.1	20.6	16.2	18.6	16.0	16.7	14.4	11.5	11.6	11.4	11.5	71	64	81	72.0
6	18.9	759.9	20.9	760.0	18.9	760.0	759.7	759.5	759.8	759.7	22.8	13.4			19.4	21.0	18.2	19.5	16.7	18.1	16.4	12.3	13.4	12.8	12.8	73	73	83	76.3
7	19.4	758.2	21.9	758.3	20.5	758.6	758.0	758.3	758.1	758.1	25.1	16.7			19.4	24.3	19.5	21.1	18.1	21.4	18.6	14.5	15.0	15.2	14.9	87	67	89	81.0
8	19.6	758.6	21.0	758.5	19.3	758.4	758.3	758.0	758.2	758.1	22.6	15.6			8.4	21.1	16.6	18.7	17.2	18.1	15.8	13.7	13.4	12.9	13.3	89	72	92	84.7
9	18.6	758.4	20.3	758.7	19.3	758.6	758.3	758.3	758.3	758.3	23.1	16.2			17.8	21.6	17.2	18.9	16.2	18.0	15.3	12.6	13.0	11.8	12.5	83	68	81	77.3
10	18.7	759.2	20.0	758.8	19.3	760.9	759.1	759.5	760.1	759.73	22.4	15.6			19.6	21.3	18.3	19.7	17.8	18.8	16.8	13.8	14.3	13.1	13.7	81	76	84	80.3
11	19.3	762.7	20.8	763.0	19.4	762.3	762.6	762.6	762.1	762.40	22.6	15.2	11.9		20.3	21.6	18.6	20.2	17.4	18.4	17.0	12.0	13.5	13.3	13.2	72	70	83	75.0
12	19.9	761.7	21.1	761.4	20.1	761.2	761.3	760.9	760.6	760.93	23.2	16.1	12.6		20.5	21.9	19.5	20.6	18.2	19.7	17.7	13.9	15.4	13.7	14.3	77	79	81	79.0
13	20.5	758.8	21.7	758.5	20.7	758.2	758.4	758.9	758.8	758.83	25.9	17.8	14.1		21.5	22.1	20.0	21.2	19.9	18.6	18.1	16.2	13.5	14.0	14.6	82	66	81	77.7
14	21.3	758.9	22.8	758.8	21.4	758.7	758.5	758.3	758.2	758.3	27.8	18.3			23.3	24.5	20.7	23.5	20.4	21.6	18.5	15.6	15.5	14.2	15.1	73	60	79	70.7
15	21.1	758.2	22.3	758.2	20.7	758.2	758.6	758.5	757.7	758.60	24.1	18.0			20.7	22.6	19.1	20.8	18.3	19.4	17.8	13.9	14.6	14.2	14.2	77	74	82	78.3
16	20.6	758.1	22.2	758.1	20.6	758.8	758.6	758.4	758.4	758.47	24.6	17.2			21.0	22.9	18.4	20.8	18.0	19.8	17.7	13.3	15.0	14.5	14.3	72	92	92	78.7
17	20.8	758.1	22.1	758.1	23.1	758.8	758.4	758.4	758.0	758.13	30.3	16.2	13.8		21.1	21.7	20.6	22.8	18.5	19.4	18.5	14.0	15.1	11.6	13.6	75	78	68	67.3
18	26.7	758.6	26.9	758.5	26.7	758.1	758.3	758.3	758.2	758.27	32.9	23.4	19.7		29.9	25.4	23.4	26.2	21.8	21.6	19.9	14.2	16.4	14.8	15.1	44	68	69	60.3
19	23.1	758.5	23.4	758.5	22.7	758.0	758.7	758.6	758.2	758.5	26.0	18.5	17.1		21.5	23.8	19.8	21.7	19.9	21.5	18.6	16.1	17.3	15.0	16.1	82	78	87	82.4
20	21.7	758.4	23.2	758.8	21.6	758.4	758.8	758.0	757.8	758.20	24.8	16.1	13.2		20.6	23.1	18.4	20.7	18.3	19.5	17.1	13.8	14.4	13.6	13.9	72	68	86	77.0
21	20.7	759.8	22.2	760.2	20.4	759.6	759.4	759.5	759.7	759.53	24.6	16.1	12.8		20.1	23.1	19.5	20.9	17.9	19.2	17.4	13.7	13.9	13.4	13.7	78	66	79	74.3
22	21.2	760.6	21.9	760.3	20.9	759.9	760.4	759.7	759.4	759.73	23.2	17.4	14.4		21.1	21.9	20.1	21.0	18.7	19.7	18.4	14.3	15.4	14.6	14.8	76	78	83	79.0
23	21.3	759.3	22.7	759.5	21.1	759.3	759.8	759.7	759.8	759.77	24.6	19.0	14.3		21.5	23.0	19.9	21.5	19.4	20.6	18.8	15.3	16.2	15.3	15.6	99	78	89	82.0
24	21.7	760.3	23.3	760.7	21.8	759.9	759.7	759.4	759.3	759.47	25.4	16.8	13.1		21.8	24.0	20.8	22.2	19.3	20.5	18.1	14.9	15.4	13.5	14.6	76	69	76	73.0
25	22.9	760.0	24.0	761.1	22.5	761.4	760.3	760.1	760.7	760.03	28.3	19.5	16.6		22.3	23.6	20.2	22.0	20.5	21.1	18.3	16.5	16.6	14.2	15.8	83	77	81	80.3
26	21.0	761.5	23.7	762.4	21.2	761.9	761.0	761.4	761.4	761.30	25.1	16.4	12.9		21.4	23.1	19.4	21.4	18.7	21.2	17.9	14.0	17.2	14.2	15.1	73	82	85	80.0
27	21.4	761.7	22.9	762.0	21.3	762.0	761.2	761.3	761.5	761.33	24.7	16.3			21.8	22.7	19.0	21.2	19.9	21.2	17.7	15.8	17.6	14.1	15.8	81	86	86	84.3
28	21.1	761.0	22.7	761.5	21.6	761.4	760.5	760.7	760.8	760.67	24.9	16.7	14.1		20.7	23.1	19.4	21.1	19.4	19.8	17.7	15.8	14.9	13.9	14.9	86	71	83	80.0
29	21.7	761.3	22.9	761.4	21.7	761.3	760.7	760.6	760.7	760.67	25.2	16.3	14.0		22.3	23.5	20.7	22.2	21.2	22.8	20.1	17.9	20.4	17.0	18.4	89	92	96	92.7
30	22.1	760.3	23.2	760.7	21.7	760.3	759.7	759.8	759.8	759.77	25.1	16.4	15.7		22.8	23.2	20.5	22.2	22.0	22.9	20.1	18.9	20.4	17.1	18.8	91	95	95	93.7
31	22.4	760.6	23.3	760.5	22.0	760.3	759.9	759.7	760.7	760.10	25.8	17.9	15.3		22.6	24.4	21.1	22.7	21.3	24.0	20.7	17.9	21.7	17.8	19.1	88	95	95	92.7
Sums 1–5							379.80	379.89	379.29	379.66	113.3	77.0	57.0		104.2	103.1	84.7	96.3				63.9	63.3	60.3	62.5	363	352	419	378.0
„ 6–10							379.16	378.90	379.40	379.49	114.0	78.5			96.6	109.3	89.8	97.9				66.9	69.1	65.8	67.2	411	386	429	408.6
„ 10–15							379.03	379.20	379.24	379.15	123.6	85.4	39.6		106.3	114.7	97.9	106.3				72.4	72.5	69.4	71.4	383	349	440	390.6
„ 16–20							378.23	377.79	377.66	377.89	138.6	91.4	63.8		114.1	116.9	105.6	112.2				71.4	78.2	69.5	73.0	352	364	382	366.0
„ 21–25							379.73	379.29	379.79	379.60	123.1	88.8	71.2		106.8	115.6	109.5	107.6				74.7	77.5	74.0	74.5	392	368	406	388.6
„ 26–31							463.30	456.16	456.66	458.71	150.0	102.0	72.0		131.8	140.0	120.1	130.8				100.3	102.2	94.1	102.1	528	521	538	529.0
Total Sums							2359.95	2350.97	2350.87	2353.93	768.4	523.1	303.6		654.8	699.6	598.6	651.0				414.6	427.8	430.1	424.2	2609	2310	2678	2532.3
Means							378.87	378.87	378.61	378.78	24.8	16.9	14.5		21.1	22.6	19.3	21.0				14.5	15.3	13.9	14.5	84.2	74.5	86.4	81.7

Barometer	**Maximum**	762.6	on 11
„	**Minimum**	749.2	on 18
Thermometer	**Maximum**	32.9	on 18
„	**Minimum**	13.4	on 5
Highest Temp.	**in Sun**		on
Lowest „	**on Grass**	11.2	on 3
Rainfall	**Maximum**	22.3	on 8

2½ P.m.

5½ P.m. **No. of days with:**

rain	9
thunderstorms	2
fog	
gale	

Number of Daily Wind Observations.

Time	N	NE	E	SE	S	SW	W
8½ A.M		8	1			16	1
2½ P.M		9	2		1	14	2
8½ P.M		6	3	1	1	12	
Totals		23	6	1	2	42	3

LOGICAL REGISTER;

N PROTESTANT COLLEGE, BEIRÛT, SYRIA.

LAT. 33° 54′ 22″ N.

E. 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.

Elasticity of vapour Millimeters			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.
2½	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.	
5.1	14.5	15.0	77	77	94	82.7	0.		3 cum	W.	0		1.0	0	calm	SW.1		Bright									
2.4	11.1	12.0	75	48	73	72.0	1 cum	SW.	2 cir. cum	SW.	2 cum		1.7	SW.2	SW.1	SW.1		V. light									Cum and cir w/ Horizon 6 a.m.
2.3	12.0	12.2	74	63	78	71.7	7 cir. cum		3 cum	SW.	4 cum	SW.	4.3	W.2	SW.2	SW.1		V. light									
1.9	11.3	11.8	66	80	93	79.7	1 cum		10 cir. cum	SW.	9 cir. cum		6.7	SW.2	SW.4	SW.1		slight		11.9	11.9		T	T		1:20 P.M. ↘ 7 P.M.
1.6	11.4	11.5	71	64	81	72.0	3 cir. cum	SW.	2 cir. cum		0		1.7	SW.1	W.SW.2	0		V. light	8.4		8.4			T.0			during night
3.4	12.8	12.8	73	73	83	76.3	0		10 cir. cum		10 cir. cum		6.7	SW.2	WSW.1	NW.1		Calm									
5.0	15.2	14.9	87	67	89	81.0	10 cir. cum	SW.	3 cir. cum	SW.	10 cir. cum	SW.	7.7	NW.2	SW.1	SW.2		V. light	0.6		0.6						
3.4	12.9	13.3	87	73	92	84.7	9 cir. cum		4 cum	SW.	5 cir. cum		6.0	SW.2	SW.2	SW.1		slight	19.3	3.0	22.3			P			during night
3.0	11.8	12.5	83	68	81	77.3	9 cum	SW.	3 cum	SW.	10 min		7.3	SW.3	SW.2	SW.1		slight	0.8	0.5	1.3				↘		W.[illegible]
4.3	13.1	13.7	82	76	84	80.3	5 cum	SW.	1 cum		1 cum		3.3	SW.1	SW.1	SW.1		V. light	6.3	4.8	11.1			B	H		during night
3.5	13.3	13.2	72	70	83	75.0	3 cir. cum	W.	3 cir. cum		0		2.0	NW.1	NW.1	NW.2		Calm						0			
5.4	13.7	14.3	77	79	81	79.0	0		0		0		0.0	WSW.1	W.SW.2	NW.1		Calm						2			
3.5	14.0	14.6	84	68	81	77.7	10 cir		10 cir. cum	SW.	10 min		10.0	NW.1	SW.3	SW.1		Calm									
3.5	14.2	15.1	73	69	79	70.7	9 cir. cum		3 cir. cum		10 cir. cum		7.0	0	SW.2	0		calm	3.3		3.3				P		A few drops at 9 P.M.
4.6	14.2	14.2	77	78	82	78.3	7 cir. cum	SW.	5 cir. cum	SW.	5 cir. cum		5.7	SSW.2	SSW.3	SW.2		Calm	0.8		0.8				P	P	A few drops at 9 1/2 P.M. & 7:25 P.M.
5.0	14.5	14.3	72	72	92	78.7	1 cum		1 cum		0		0.7	SW.2	S.2	0		slight	0.3		0.3						
5.1	14.6	13.6	75	78	68	67.0	1 cir. cum	W.	9 cir. cum	W.	7 cir. cum		5.7	SW.1	S.2	S.1		calm									
6.4	14.8	15.1	84	68	69	60.3	10 cir. cum	SW.	7 cir. cum	SW.	0		5.7	S.1	S.2	S.2		calm						2	P	P	A few drops at 2 & 2:55 P.M.
7.3	15.0	16.1	84	58	87	83.0	9 cir	SW.	1 cum		0		3.3	SW.2	SW.1	SW.1		V. light									
6.4	13.6	13.9	72	68	86	77.0	0		1 cum		0		0.3	SW.2	SW.2	SW.1		V. light									
3.9	13.4	13.7	78	66	79	74.3	2 cum		0		0		0.7	0	NW.1	NW.2		V. light									
5.2	14.6	14.8	76	78	83	79.0	0		0		0		0.0	NW.1	NW.1	NW.1		Calm									
6.3	15.3	15.6	79	78	89	82.0	9 cir		3 cir	W.	0		4.7	NW.2	NW.2	0		V. slight									
5.6	13.5	14.6	76	69	74	73.0	0		0		0		0.0	NW.1	NW.1	E.1		Calm						2			
6.6	14.2	15.8	83	77	81	80.3	0		5 cum	W.	10 cum		5.0	WSW.2	W.SW.2	SW.1		V. light									
7.2	14.2	15.1	73	82	85	80.0	1 cum		6 cir. cum	W.	0		2.3	SW.2	W.2	NW.1		V. light									
7.6	14.1	15.8	81	86	86	84.3	2 cir		4 cir. cum	SW.	0		2.0	NW.1	W.2	0		Calm									
4.9	13.9	14.9	86	71	83	80.0	2 cum	W.	1 cum	W.	10		1.0	WSW.1	NW.1	0		Calm									
4.4	17.0	18.4	89	92	96	91.7	0		1 cir. cum		2 cir		1.0	NW.1	NW.1	NW.1		Calm							⊕		from 12:45 to 1 P.M.
10.4	17.1	18.8	91	96	95	93.7	0		1 cir		5 cir. cum		2.0	NW.1	NW.2	E.1		Calm									
1.7	17.8	19.1	88	95	95	92.7	3 cum	W.	0		3 cum		3.7	NW.1	NW.1	0		Calm									
3.3	60.3	62.5	363	352	419	378.1	12		19		15		15.4								20.3						
4.1	65.8	67.2	411	356	429	398.6	36		× 21		36		31.0								36.3						
2.5	69.4	71.4	383	349	440	390.7	29		20		25		24.7								4.1						
8.2	69.5	73.0	352	364	382	366.0	21		19		7		15.7								0.3						
7.5	71.0	74.5	392	368	406	388.6	11		10		10		10.4														
2.2	94.1	102.1	578	521	538	545.4	13		13		10		12.0														
7.8	430.1	604.7	2109	2310	2678	2365.4	122		102		103		109.2								60.0						
5.3	13.9	14.5	77.7	74.5	83.4	78.5	4.0		3.3		3.3		3.5														

Number of Daily Wind Observations.								No. and make of:
E	S E	S	S W	W	N W	Calm	Totals	
1			16	1	2	3	31	Barometer
								Thermometers
2		1	14	2	3		31	Dry and Wet
								Maximum
3	1	1	12		1	7	31	Minimum
								Rain gauge
6	1	2	42	3	6	10	93	

R. H. West M. A.

OBSERVER.

TO Chief of Weather Bureau, Dept. of Agriculture
Washington, D.C., U.S. America

METEOROLOGICAL RI

THE OBSERVATORY, SYRIAN PROTESTANT C(

Year 1906
Month June.

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	22.7	762.0	24.6	763.1	22.4	762.8	761.7	762.1	762.4	762.07	26.2	18.0	15.6	24.78
2	22.2	763.1	23.8	763.2	22.3	762.6	762.4	762.3	762.0	762.23	26.0	17.9	14.3	22.63
3	23.5	762.3	23.9	761.0	22.6	759.8	761.6	760.1	759.1	760.27	25.6	20.1	18.4	24.73
4	23.2	759.2	24.4	758.7	23.6	759.0	758.4	757.1	758.2	758.10	26.4	20.6	18.3	23.23
5	23.3	758.5	25.4	760.0	23.6	759.8	758.6	758.4	759.1	758.71	27.1	20.3	18.8	23.46
6	23.7	760.3	25.4	760.6	25.4	759.6	759.5	759.5	758.5	759.17	27.4	19.6	16.9	
7	24.9	758.5	25.8	759.7	24.6	759.1	757.4	758.6	758.1	758.03	27.7	21.8	18.8	
8	24.7	758.8	25.8	759.6	24.6	759.6	757.8	758.5	758.6	758.30	27.3	21.7	17.8	
9	23.6	761.9	25.4	762.7	23.9	761.9	761.1	761.6	761.1	761.37	26.9	18.4	18.1	
10	23.6	762.3	25.4	762.4	23.9	760.6	761.5	761.2	759.7	760.80	26.9	18.4	16.2	
11	25.3	760.6	27.4	760.1	25.6	758.9	759.4	758.7	757.8	758.61	31.2	21.1	19.3	
12	25.7	758.2	27.7	757.8	25.4	756.7	757.0	756.3	755.6	756.30	31.2	21.7	19.6	
13	25.3	756.3	27.4	756.6	25.8	755.2	755.2	755.2	754.1	754.83	30.4	21.2	18.8	
14	26.3	754.2	27.3	754.4	24.9	757.4	755.0	755.0	756.4	756.47	29.4	22.8	19.2	
15	25.1	758.5	26.7	757.8	25.4	757.3	757.4	756.5	756.2	756.70	29.9	20.6	17.7	
16	26.9	758.9	27.1	755.2	25.0	757.0	749.9	753.7	755.9	753.17	31.3	23.3	20.8	
17	25.1	757.3	26.6	758.1	24.2	758.4	756.2	756.8	757.4	756.80	27.9	21.8	20.4	
18	22.4	757.9	25.3	757.9	23.2	757.8	756.8	757.6	757.0	757.13	27.4	20.0		
19	23.2	758.8	25.6	759.1	23.9	759.8	758.0	758.2	757.6	758.47	27.6	19.0		
20	23.7	759.4	25.1	759.6	24.0	758.4	758.5	759.2	758.7	758.80	27.5	19.4	16.8	
21	24.8	758.5	26.7	758.5	25.1	758.1	757.4	757.3	757.1	757.27	28.5	20.1	15.3	
22	24.4	759.0	26.1	759.1	24.1	759.6	758.0	758.5	758.7	758.67	29.0	21.1	18.4	
23	24.8	760.7	26.6	761.1	24.1	760.8	759.6	759.8	759.7	759.70	29.0	20.1	17.7	
24	25.2	760.9	26.8	760.7	24.9	760.4	759.8	759.6	759.3	759.57	28.5	21.2	19.8	
25	25.0	759.4	27.3	759.4	25.6	758.7	758.4	759.0	759.6	758.33	28.5	21.2	19.0	
26	25.0	758.4	27.1	758.2	25.7	757.7	757.3	756.8	756.6	756.90	28.5	20.6	18.4	
27	24.6	757.7	27.3	758.4	25.8	758.0	756.8	757.0	756.8	756.87	29.7	20.7	18.0	
28	26.0	758.3	27.3	758.4	26.0	757.0	757.0	757.0	756.5	756.83	29.3	21.6		
29	26.3	756.5	27.8	756.6	26.7	755.6	755.4	756.5	754.4	754.77	29.9	21.3	18.6	
30	25.6	752.9	27.8	753.9	26.1	754.2	752.9	752.5	753.0	752.80	29.8	20.9	18.9	
31														
Sums 1–5							3602.7	3801.1	3800.8	3801.54	131.3	96.9	85.4	
„ 6–10							3797.3	3799.4	3796.0	3797.67	136.2	99.9	87.8	
„ 10–15							3784.0	3778.1	3780.1	3782.93	152.1	108.4	94.6	
„ 16–20							3774.4	3776.5	3788.9	3764.57	141.7	103.5	58.0	
„ 21–25							3793.2	3796.2	3792.4	3793.54	143.5	103.7	90.2	
„ 26–31							3779.4	3777.8	3777.3	3782.17	147.2	105.1	73.9	
Total	Sums						22794.6	22776.8	22775.5	22782.10	853.0	617.5	489.9	
	Means						757.87	758.92	757.85	758.61	28.43	20.58	18.14	

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	22.7	24.9	20.6	22.73	22.2	20.2	18.6	19.6	14.4	14.4	16.13	95	62	80	79.00
2	22.1	24.4	21.4	22.63	19.8	20.8	19.4	15.5	15.5	15.3	15.43	79	68	80	75.67
3	22.7	23.8	21.7	22.73	20.3	21.3	20.6	15.9	16.9	17.1	16.53	78	76	88	80.67
4	23.1	25.5	22.6	23.73	20.7	22.7	21.6	16.3	17.3	18.1	17.23	78	71	90	79.67
5	22.7	25.7	21.8	23.40	20.7	24.6	20.9	16.6	21.9	17.7	18.73	81	89	91	87.00
6	23.2	26.1	24.6	24.63	21.2	23.3	21.7	17.1	19.0	17.1	17.73	81	75	74	76.67
7	25.7	26.1	23.2	25.00	22.7	23.0	21.9	18.2	18.4	18.5	18.37	74	73	87	78.00
8	25.1	26.2	22.8	24.70	22.4	22.4	21.3	18.1	17.3	17.6	17.67	77	66	85	76.67
9	23.0	25.3	20.8	23.03	22.3	14.4	19.4	19.5	13.0	17.3	16.60	93	54	85	77.33
10	23.8	25.7	23.0	24.17	20.5	21.1	21.1	15.5	15.2	17.1	15.93	71	62	82	78.33
11	27.8	28.6	24.8	27.07	23.8	22.7	22.9	18.7	16.2	19.2	18.03	68	56	82	68.67
12	27.8	29.4	24.3	27.00	21.8	25.6	23.4	15.4	21.1	20.4	18.97	57	68	90	71.67
13	26.6	28.3	24.6	26.50	22.6	24.8	20.1	17.3	20.2	14.3	17.27	67	70	62	66.33
14	26.3	27.9	23.6	25.93	21.8	23.4	21.4	16.1	17.8	17.3	17.07	67	61	80	69.33
15	25.6	27.1	24.8	25.83	21.3	23.2	21.2	15.6	18.8	17.1	17.13	64	68	74	68.67
16	28.1	27.3	23.9	26.43	23.1	22.0	21.2	17.2	15.7	16.6	16.50	60	58	75	64.33
17	25.5	26.7	22.6	24.27	19.8	21.2	19.3	14.4	14.9	14.3	14.53	67	57	71	65.00
18	20.9	25.9	21.8	22.87	18.8	21.4	19.4	14.6	15.6	15.0	15.07	79	62	79	73.33
19	23.7	26.4	22.3	24.13	20.4	20.6	19.6	15.3	14.0	14.9	14.80	70	54	75	66.33
20	24.5	26.2	22.8	24.50	20.2	22.3	20.5	14.5	17.0	16.1	15.87	64	67	79	70.00
21	24.7	27.3	23.3	25.10	21.8	22.7	21.8	17.2	17.0	18.2	17.47	74	84	86	74.67
22	25.2	27.2	23.4	25.27	22.1	23.0	21.8	17.4	17.5	18.2	17.40	73	66	85	74.67
23	25.3	26.8	23.8	25.13	22.1	22.1	21.1	17.2	16.2	17.2	16.87	72	61	79	70.67
24	25.2	26.7	23.6	25.17	21.6	21.9	20.4	16.5	16.0	16.3	16.27	70	61	75	68.67
25	24.9	27.6	23.2	25.23	21.0	22.7	21.1	15.6	16.7	16.8	16.37	67	61	80	69.33
26	25.5	26.7	23.2	25.13	21.8	22.4	20.9	16.7	16.8	16.7	16.37	68	69	79	72.00
27	25.7	27.8	23.8	25.77	22.9	23.3	22.3	18.5	17.7	18.8	18.37	75	84	85	74.67
28	26.5	28.0	24.8	26.43	23.1	23.2	21.3	18.3	17.3	16.2	17.27	70	62	69	67.00
29	27.3	28.8	24.2	26.77	22.1	24.2	21.8	15.9	18.6	17.4	16.30	59	62	78	66.33
30	25.9	28.1	24.3	26.10	22.7	23.9	21.9	17.9	19.4	17.6	18.30	71	73	78	74.00
31															
Sums 1–5	113.3	124.3	108.1	115.22				83.9	86.0	82.6	84.15	411	316	429	385.33
„ 6–10	120.9	129.4	114.4	121.53				88.4	82.9	87.6	86.30	396	332	413	380.33
„ 10–15	133.6	141.3	122.1	132.33				83.1	94.1	88.3	89.07	319	323	388	343.33
„ 16–20	120.7	130.5	113.4	121.20				76.2	77.2	76.9	76.77	340	298	377	338.33
„ 21–25	125.3	135.6	116.8	125.90				83.9	83.4	86.7	84.88	356	313	405	358.00
„ 26–31	130.9	137.4	120.3	130.20				87.3	89.8	86.7	86.47	343	325	389	352.33
Total Sums								502.8	513.4	508.8	507.33	2165	1970	2401	2178.67
Means								16.76	17.13	16.96	16.92	72.16	65.33	80.03	72.67

Barometer Maximum 762.84 on 2, 8½ a.m.
„ Minimum 749.9 on 16, 8½ a.m.
Thermometer Maximum 31.3 on 16
„ Minimum 17.9 on 2
Highest Temp. in Sun on
Lowest „ on Grass 14.3 on 2
Rainfall Maximum on

No. of days with:

rain	2
thunderstorms	
fog	
gale	

Number of Daily Wind Observations.

Time	N	N E	E	S E	S	S W	W	N
8½ A.M.	1	6	1	–	–	20	1	–
2½ P.M.	1	7	–	–	–	18	2	–
8½ P.M.	1	5	3	–	–	13	–	–
Totals	3	18	4	–	–	51	3	–

LOGICAL REGISTER;

N PROTESTANT COLLEGE, BEIRÛT, SYRIA.

LAT. 33° 54′ 22″ N.

E. 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.

Elasticity of vapour Millimeters			Relative Moistnre 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.
2½	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.	
14.4	14.4	14.43	95	82	80	79.00	2 cum	SE	1 cum	SW	0		1.0	S.W.2	S.W.2	E.1		N. light									
15.5	15.3	15.43	79	68	80	75.67	3 cum	N	0		0		1.0	SW.1	NW.1	N.E.1		Calm									
16.9	17.1	16.53	78	76	88	80.67	7 cum	W	0		5 cum	NE	4.0	NNE2	NE.2	NE.2		N. light									
17.3	18.1	17.23	78	71	90	79.67	5 cum	SW	1 cum		5 cum	NE	3.7	N 1	NW.1	0		Calm									
21.9	17.7	18.73	81	69	91	87.00	10 cum nt	SW	1 cum		0		3.7	SW.2	W.2	0		Calm									
19.0	17.1	17.73	81	75	74	76.67	9 cum nt		0		0		3.0	SW.1	NNE 1	E 1		Calm						2			
18.4	18.5	18.37	74	73	87	78.00	0		0		0		0.0	NE.1	NE.2	E 1		Calm									
17.3	17.6	17.47	77	66	85	76.67	0		0		0		0.0	NE2	NE.2	0		N. light						2			
13.0	17.3	16.60	93	54	85	77.33	0		0		0		0.0	SW.2	SW.3	0		N. light									
15.2	17.1	15.93	71	62	82	78.33	1 cir		1 cir		1 cir		1.0	ENE2	NE.2	N.E.2		N. light									
16.2	19.2	18.03	68	56	82	68.67	0		0		0		0.0	E. 1	N.E.1	ENE 1		Calm						2			
21.1	20.4	18.97	57	68	90	71.67	0		3 cir		0		1.0	0	SW.1	SW.1		Calm									
20.2	14.7	17.27	67	70	62	66.33	5 cir		2 cir	SW	0		2.3	SW.1	SW.1	0		Calm									
17.8	17.3	17.67	67	61	80	68.00	0		1 cir		0		0.3	SW.1	SW.1	SW.1		Calm									
18.8	17.1	17.13	64	68	74	68.67	0		8 cir	SW	1 St		3.0	SW1	SW.1	N.E.1		N. light									
15.7	16.6	16.50	60	58	75	64.33	4 cir cum		1 cum		1 cir		2.0	NE.1	NE.3	SW.1		N. light									
14.9	14.3	14.53	67	57	71	65.00	6 cum	SW	2 cum		1 cum		3.0	SW.2	SW.2	SW.2		N. light									
15.6	15.0	15.07	79	62	79	72.67	9 cum & cum-nim	SW	1 cum		0		3.3	SW.2	SSW.2	SW.1		N. light	2.5	1.5	4.0						
14.0	14.9	14.80	70	54	75	66.33	5 cum & cum-nim	SW	1 cum		1 cum		2.3	SSW.1	WSW.2	SW 1		N. light									@ a few drops at 6-30 a.m.
17.1	16.1	15.57	64	67	79	70.00	0		1 cum		0		0.3	SW.1	SW.2	SW 1		N. light									
17.0	13.2	17.47	74	64	86	74.67	1 cum		2 cum	SW	0		1.0	W.1	SW.2	SW 1		Calm									
17.5	18.2	17.40	73	66	85	74.67	1 cum	SW	0		0		0.3	SW.2	W.SW.2	SW.2		N. light									
16.2	17.2	16.67	72	61	79	70.67	8 cum	W	1 cum		1 cum		3.3	W.SW.2	SW.2	SW 1		N. light									
16.0	16.3	16.27	70	61	75	68.67	2 cum	SW	2 cum	SW	9 cum		4.3	SW.1	SW.2	SW 1		N. light									
16.7	16.0	16.37	67	61	80	69.33	1 cum		1 cum		0		0.7	SW.2	SW.2	SW 1		N. light									
16.8	16.7	16.37	68	64	79	70.33	2 cum	SW	1 cum	SW	0		1.0	SW.2	WSW2	0		N. light									
17.7	18.8	16.37	75	64	85	74.67	5 cum	SW	0		0		1.7	SW.2	SW.2	0		N. light									
17.3	16.2	17.27	70	62	69	67.00	0		0		0		0.0	NE.1	N. 2	N 1		Calm									
18.6	17.4	16.30	59	62	78	66.33	0		0		0		0.0	SW.1	SW.2	0		Calm									
19.4	17.6	18.30	71	73	78	74.00	0		1 cum	SW	0		0.3	SW.2	SW.4	SW.2		N. light									
86.0	82.6	84.15	411	366	429	393.01	27		3		10		13.4														
82.9	87.6	86.30	398	332	413	387.00	10		1		1		4.0														
94.1	88.3	89.07	319	323	388	357.34	6		14		1		6.6														
77.2	76.9	76.77	340	298	377	338.33	24		6		3		10.9														
83.4	86.7	84.38	356	313	405	358.01	13		6		10		8.6														
89.8	86.7	86.97	343	325	389	352.33	7		2		0		3.0														
513.4	508.8	502.64	2265	1957	2401	2160.33	86		32		25		46.5								4.0						
17.13	16.96	16.92	72.16	65.23	80.33	72.67	2.9		1.1		0.83		1.55														

Number of Daily Wind Observations.								No. and make of:
E	S E	S	S W	W	N W	Calm	Totals	
1	–	–	20	1	–	1	30	Barometer
								Thermometers
–	–	–	18	2	2		30	Dry and Wet
								Maximum
3	–	–	13	–	–	8	30	Minimum
								Rain gauge
4	–	–	51	3	2	9	90	

R. H. West, M.A.

OBSERVER.

TO Chief of Weather Bureau
Washington. D.C. (U.S.A)

METEOROLOGICAL RE

THE OBSERVATORY, SYRIAN PROTESTANT COl

Year 1906
Month July.

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	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	Rain Amt
1	25.9	758.4	27.7	758.8	26.0	758.5	758.8	756.4	755.4	756.53	29.6	21.4	18.3		25.9	28.4	24.2	26.17	21.5	23.1	21.4	16.1	18.8	16.8	16.57	64	58	75	65.7	0
2	25.5	758.5	27.8	758.8	26.2	758.8	756.2	757.0	757.6	756.93	29.8	21.2	19.4		26.3	28.7	24.4	26.47	22.2	23.6	22.1	16.7	17.6	17.8	17.37	65	60	78	67.7	0
3	25.8	758.3	28.1	758.6	26.1	758.4	758.2	758.1	758.2	758.17	29.9	22.0	20.1		26.6	28.5	24.6	26.57	23.0	24.1	22.1	18.0	18.8	17.0	17.93	69	65	73	69.0	0
4	26.1	758.0	28.0	758.1	26.7	757.7	757.8	756.7	756.4	756.97	30.1	21.4	19.4		26.1	28.7	24.3	26.37	22.8	24.1	22.2	16.1	18.6	16.6	17.10	63	64	75	67.3	5 cm
5	26.4	758.7	28.2	758.	27.1	758.3	758.5	758.2	758.5	758.5	30.4	25.0	19.4		26.5	28.8	24.9	26.73	23.2	24.1	22.8	18.4	18.3	19.0	18.57	71	62	81	71.3	3 cm
6	26.8	758.5	28.8	757.6	27.2	758.1	758.2	758.0	758.7	758.63	30.9	22.4	20.1		27.1	29.9	25.4	27.47	24.0	25.4	23.3	19.6	20.0	19.6	19.73	78	84	81	73.0	0
7	27.2	758.3	28.6	758.8	27.7	759.7	757.0	757.2	758.3	757.50	31.0	22.3	20.2		27.2	29.9	25.5	27.53	24.4	25.6	23.2	20.3	20.0	18.8	19.70	76	60	73	69.7	1 cm
8	27.5	759.0	28.9	758.4	28.	757.5	757.6	756.8	756.0	756.80	31.6	23.6	20.0		27.7	30.1	25.9	27.90	24.7	25.9	23.9	20.6	21.3	20.6	20.83	75	67	82	75.7	0
9	27.8	757.4	29.3	757.6	28.	757.5	756.0	755.9	756.0	755.97	31.5	23.6	21.7		27.1	29.9	26.1	27.70	24.6	25.7	24.4	20.7	20.9	21.2	20.93	78	65	85	76.0	1 cm
10	28.2	756.9	29.5	758.	28.4	756.7	754.9	754.8	755.2	754.97	32.1	23.7	21.7		27.7	31.1	26.7	28.47	25.4	26.6	25.1	22.1	21.9	22.1	22.03	80	65	86	77.0	1 cm
11	28.4	756.2	29.9	756.4	28.2	757.5	756.7	756.7	756.0	756.13	31.6	23.6	21.7		28.3	30.1	25.9	28.10	25.4	26.6	23.9	21.5	22.6	20.4	21.50	75	80	82	78.7	0
12	28.4	756.8	29.5	756.6	28.4	756.3	755.3	756.9	756.8	755.00	32.5	24.4	22.2		28.3	31.1	26.7	28.70	25.2	26.9	25.0	22.5	22.6	22.0	22.37	87	87	84	79.3	0
13	28.1	756.7	29.4	756.1	28.2	755.4	754.7	754.4	754.0	754.37	31.3	24.9	23.6		27.4	30.7	25.8	28.00	24.3	24.7	22.6	19.6	18.4	17.8	18.60	71	86	72	66.3	0
14	27.2	756.2	28.3	755.3	28.6	755.6	753.7	753.7	754.1	753.83	31.4	23.1	21.1		28.9	30.4	26.2	28.50	24.3	25.3	23.7	18.5	19.7	19.8	19.43	63	61	78	67.7	0
15	28.4	754.7	29.9	754.2	28.4	753.6	753.1	752.4	752.5	752.67	32.1	23.9	20.8		28.4	30.5	26.9	28.70	25.0	26.7	25.2	20.5	22.4	22.3	21.73	82	87	85	74.7	2 cm
16	28.6	758.8	30.3	758.8	28.3	758.7	757.4	757.9	757.3	757.53	32.1	24.6	22.9		28.3	30.9	26.6	28.60	25.3	26.2	24.4	21.2	21.2	20.8	21.07	74	83	81	72.7	1 cm
17	27.3	758.6	29.4	758.8	27.7	758.5	757.5	757.6	757.0	757.37	31.2	24.3	22.6		27.3	29.6	25.7	27.53	23.4	24.5	22.3	16.2	18.8	17.3	18.10	67	61	70	66.0	6 cm
18	27.7	757.7	28.4	757.3	27.8	757.8	756.3	757.7	757.5	757.17	30.4	25.3	20.3		27.4	29.1	25.6	27.37	22.8	23.9	22.8	17.2	17.9	16.4	17.83	62	59	75	65.3	1 cm
19	27.3	758.9	28.9	758.4	27.7	758.6	757.5	757.8	757.2	757.83	31.2	23.2	21.9		27.7	29.4	26.7	27.93	24.3	25.4	24.4	19.7	20.6	20.8	20.37	81	87	80	72.7	0
20	28.1	758.8	30.0	758.1	28.9	758.6	758.3	758.4	758.2	758.30	32.5	22.9	21.3		29.3	31.3	26.7	29.10	23.6	26.3	23.9	17.3	21.0	19.8	19.37	58	81	76	65.0	0
21	28.3	758.9	30.3	758.8	28.4	758.3	757.4	757.7	757.9	757.67	32.1	23.4	21.8		28.6	31.0	26.8	28.70	25.2	26.1	23.8	20.8	20.8	19.7	20.43	72	83	77	70.7	1 cm
22	28.7	758.9	30.2	758.9	28.3	758.2	757.4	757.1	757.3	757.40	32.1	24.2	22.7		28.9	30.9	26.4	28.73	24.8	25.3	22.7	19.8	19.3	18.8	19.30	67	82	72	65.7	3 cm
23	28.2	758.9	29.8	758.8	28.2	758.8	757.4	757.3	757.3	757.33	31.8	23.8	21.7		28.3	30.0	25.6	28.03	23.2	24.7	22.9	17.1	18.7	18.8	18.47	60	69	74	66.3	1 cm
24	27.8	758.3	29.8	758.1	28.3	758.9	757.9	757.3	757.2	757.80	31.9	22.7	21.1		28.0	30.2	25.9	28.03	24.2	24.7	24.7	19.2	18.6	22.1	19.97	68	68	89	71.7	
25	27.8	758.1	29.7	758.0	28.0	758.0	757.7	757.3	757.5	757.17	31.7	24.6	21.0		29.0	29.9	25.6	28.17	20.4	23.4	22.1	12.5	16.5	17.1	15.37	41	62	70	54.3	
26	27.3	759.6	30.0	759.8	27.7	759.8	758.2	758.0	758.4	758.20	31.7	22.3	20.8		27.8	30.4	26.0	28.07	23.1	24.0	22.2	17.3	17.2	17.0	17.17	62	54	68	61.3	0
27	27.9	758.9	29.4	759.0	27.7	758.2	757.5	757.3	758.8	757.20	31.4	23.0	21.1		28.0	29.6	25.6	27.73	22.2	23.4	22.2	15.6	16.8	17.2	16.53	56	54	71	60.3	0
28	27.8	758.8	29.5	758.8	27.8	758.7	757.3	757.1	758.3	757.90	31.6	22.8	20.7		27.8	30.2	26.1	28.03	23.7	24.0	23.0	18.5	18.5	18.4	18.47	67	85	73	65.0	0
29	28.3	758.6	29.9	758.8	28.3	758.9	757.8	757.1	758.3	757.80	32.1	23.8	22.2		28.7	30.7	26.6	28.67	24.3	24.4	23.2	19.0	17.8	18.3	18.37	65	54	70	63.0	2 cm
30	28.4	758.8	29.9	758.8	28.5	758.7	757.8	757.0	757.2	757.00	32.1	23.2	21.6		29.4	30.9	26.7	29.00	23.4	24.3	22.8	16.9	17.6	17.6	17.37	55	62	67	58.0	3 cm
31	28.2	758.6	30.0	758.7	28.3	758.1	757.7	757.0	757.6	757.77	32.1	23.5	21.9		28.3	30.5	26.3	28.37	23.7	24.5	22.6	18.1	18.1	17.3	17.83	63	65	68	62.0	1 cm
Sums 1–5							3781.5	3781.4	3782.4	3781.83	149.8	111.0	96.6		131.4	143.1	122.4	132.31				85.3	90.1	87.2	87.54	332	309	389	341.0	
„ 6–10							3780.7	3779.7	3782.2	3780.87	157.1	115.6	103.7		136.8	150.8	129.6	139.07				103.3	104.1	102.3	103.23	383	321	407	370.4	
„ 10–15							3771.5	3770.1	3771.4	3771.00	159.3	119.9	109.4		141.7	153.1	131.5	142.10				102.9	105.7	102.3	103.63	368	321	40	363.7	
„ 16–20							3772.0	3770.6	3770.0	3770.86	157.4	120.3	109.2		140.0	150.3	131.3	140.53				96.3	99.5	97.1	96.74	332	311	382	341.7	
„ 21–25							3765.8	3766.7	3767.6	3766.70	159.3	118.5	108.3		142.8	152.0	130.2	141.66				89.4	93.9	95.8	93.04	308	290	382	326.7	
„ 26–31							4536.3	4532.5	4533.8	4534.87	191.0	138.6	128.3		170.0	182.3	157.3	168.57				105.4	106.0	105.8	105.74	368	324	417	369.6	
Total Sums							22609.8	23401.0	23407.6	23406.13	973.9	723.9	656.5		862.7	931.6	802.3	865.54				579.9	599.3	590.5	589.91	2091	1876	2391	2119.1	
Means							3768.16	3754.87	3755.08	3755.05	31.42	23.35	21.14		27.83	30.05	25.88	27.92				18.71	19.33	19.05	19.02	67.5	60.5	76.5	68.16	

Barometer Maximum 758.3 on 7, 8½ P.M
„ Minimum 752.2 on 20, 8½ P.M
Thermometer Maximum 32°5 on 12 a.m. 20
„ Minimum 2°2 on 2
Highest Temp. in Sun on
Lowest „ on Grass 18.3 on 1
Rainfall Maximum on

No. of days with:

	mid.
rain	
thunderstorms	
fog	
gale	

Number of Daily Wind Observations.

Time	N	N E	E	S E	S	S W	W	N W
8½ A.M	.	.	1	.	2	26	2	.
2½ P.M	1	.	.	.	.	25	4	1
8½ P.M	1	.	.	.	.	18	.	.
Totals	2	.	1	.	2	69	6	1

LOGICAL REGISTER;

AN PROTESTANT COLLEGE, BEIRÛT, SYRIA.

LAT. 33° 54′ 22″ N.

. E. 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.

Elasticity of vapour Millimeters			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.
2½	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.	
16.8	16.8	16.57	84	58	75	65.7	0		0		0		0.0	SW 3	SW 4	SW.2		v.slight									
17.6	17.8	17.37	65	60	78	67.7	0		0		0		0.0	SW 2	SW 3	SW.1		v.slight									
18.8	17.0	17.93	69	65	73	69.0	0		1 cum		0		0.3	SW 2	SW 3	SW.1		v.slight									
18.6	16.6	17.10	63	64	75	67.3	5 cum		0		0		1.7	SW 1	SW 2	0		calm									
18.3	19.0	18.57	71	62	81	71.3	3 cum		1 cum		0		1.3	W 1	SW 2	SW.1		calm									
20.0	19.6	19.73	74	84	81	73.0	0		1 cum		0		0.3	SW 2	SW 2	0		v.slight									
20.0	18.8	19.70	78	60	73	69.7	1 cum	SW	0		0		0.3	SW 2	SW 1	0		v.slight									
21.3	20.6	20.83	75	67	82	74.7	0		0		0		0.0	S 1	WSW 2	0		calm									
20.9	21.2	20.93	78	65	85	76.0	1 cum	SW	0		0		0.3	SW 1	W 2	0		Calm									
21.9	22.1	22.03	80	65	86	77.0	1 cum	SW	0		0		0.3	SW 1	SW 1	0		Calm									
22.6	20.4	21.50	75	80	82	75.7	0		2 cir	SSW	0		0.7	SW 2	SSW 2	0		v.slight									
22.6	22.0	22.37	87	87	84	79.3	0		0		0		0.0	SW 2	SW 3	SW.3		v.slight									
18.4	17.6	18.60	71	86	72	66.3	0		6 cum	SW	0		2.0	SW 2	SW 2	SW.2		slight									
19.7	19.8	19.43	83	81	78	67.7	0		3 cum	W.SW	0		1.6	SSW 1	WSW 1	SW.1		calm									
22.4	22.3	21.73	92	87	85	74.7	2 cum	SW	1 cum	SW	0		1.0	SW 2	SW 2	SW.1		Calm									
21.2	20.8	21.07	74	83	81	72.7	1 cum		0		0		0.3	S 2	SSW 3	SW.2		v.slight									
16.8	17.3	16.10	67	61	70	66.0	5 cum	SW	1 cum	SW	0		2.0	SW 1	SW 2	SW.1		v.slight									
17.9	16.4	17.83	62	59	75	65.3	1 cum		0		0		0.3	SW 1	W 1	0		v.slight									
20.6	20.8	20.37	81	87	80	72.7	0		2 cum	N	0		0.7	SW 1	N 2	N 1		calm									
21.0	19.6	19.37	88	61	76	65.0	0		0		0		0.0	SW 1	SW 2	SW.1		calm									
20.8	19.7	20.42	72	83	77	70.7	1 cum	SW	2 cum	SW	0		1.0	SW.1	SW.2	SW.1		calm									
19.3	18.5	19.20	87	88	72	65.7	3 cum	NW	2 cum	SW	0		1.7	W.1	SW.2	SW.2		v.slight									
18.7	18.4	18.07	80	89	74	66.3	1 cum	SW	4 cum	SW	0		1.7	SW.2	SW.2	0		v.slight									
18.6	22.1	19.97	68	88	89	71.7	0		0		0		0.0	SW.1	W.2	0		calm									
16.5	17.1	15.37	41	52	70	54.3	0		0		0		0.0	E.1	NW.2	0		calm									
17.2	17.0	17.17	62	54	68	61.3	0		0		2 Cum	SW	0.7	SW.1	SW.2	SW.1		v.slight									
16.8	17.2	16.53	56	54	71	60.3	0		3 cum	SW	0		1.0	SW.1	W.2	0		calm									
18.5	18.4	18.47	67	55	73	65.0	0		0		0		0.0	SW.1	SW.2	SW.1		v.slight									
17.8	18.3	18.37	65	54	70	63.0	2 cum	SW	2 cum	SW	0		1.3	SW.2	SW.3	SW.2		v.slight									
17.6	17.6	17.37	55	62	67	58.0	3 cum	SW	1 cum		0		1.3	SW.2	SW.2	SW.1		calm									
18.1	17.3	17.83	63	65	68	62.0	1 cum		0		0		0.3	SW.2	SW.3	SW.1		v.slight									
90.1	87.2	87.54	332	309	382	341.0	8		2		0		3.3														
104.1	102.3	103.22	363	321	407	370.4	3		1		0		1.2														
105.7	102.3	103.63	368	321	401	363.7	2		12		0		4.7														
99.5	97.1	96.74	332	311	382	341.7	7		13		0		3.3														
93.9	95.8	93.04	308	290	382	326.7	5		8		0		4.4														
106.0	105.8	105.74	368	324	417	369.6	6		6		2		4.6														
599.3	590.5	589.91	2091	1876	2371	2113.1	31		32		2		21.5														
19.33	19.05	19.02	67.5	60.5	76.5	68.16	1		1.03		0.06		0.69														

Number of Daily Wind Observations.

E	S E	S	S W	W	N W	Calm	Totals
1	.	2	26	2	.	.	31
.	.	.	25	4	1	.	31
.	.	.	18	.	.	12	31
1	.	2	69	6	1	12	93

No. and make of:

Barometer
Thermometers
Dry and Wet
Maximum
Minimum
Rain gauge

R. H. West, M.A.
OBSERVER.

TO Chief of Weather Bureau, Washington, D. C.

METEOROLOGICAL R

THE OBSERVATORY, SYRIAN PROTESTANT C

Year 1906

Month August

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28′ E

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	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	27.7	759.3	30.0	758.9	28.3	758.5	757.8	757.2	757.0	757.33	31.7	22.8	21.1		28.6	30.5	26.4	28.57	23.2	24.6	22.9	17.2	18.3	17.9	17.80	62	56	70	62.3
2	27.7	757.1	29.9	758.3	28.9	758.6	757.9	757.6	757.1	757.57	30.9	22.9	21.1		27.6	29.4	26.0	27.67	23.2	23.8	22.9	17.7	17.5	18.4	17.87	64	58	73	65.0
3	28.1	758.4	29.9	758.6	28.9	758.9	758.3	758.5	757.5	758.07	31.8	23.3	21.2		28.0	30.7	26.7	28.46	23.6	25.1	23.9	18.6	19.2	19.7	19.17	66	58	75	66.3
4	28.3	758.6	30.6	758.6	28.9	758.8	758.1	758.6	758.4	758.37	33.1	23.2	21.3		28.5	31.6	26.9	29.00	24.9	26.0	24.2	20.2	20.2	20.1	20.16	72	58	77	68.3
5	28.3	758.3	30.2	758.8	28.6	758.3	758.8	757.0	757.7	757.17	32.1	23.6	21.8		28.6	31.0	26.5	28.70	24.0	25.0	23.8	18.5	19.8	19.6	19.30	64	59	76	66.3
6	27.8	757.1	30.2	757.6	28.9	757.1	757.7	756.0	755.5	755.73	32.1	23.0	20.6		28.2	30.5	26.0	28.23	23.8	25.1	23.7	18.7	19.2	19.9	19.27	67	59	80	68.7
7	27.5	756.5	30.4	756.6	28.4	756.6	755.1	756.8	755.3	755.73	32.3	22.9	20.5		28.2	31.0	26.6	28.60	24.1	25.4	24.0	18.9	19.6	20.0	19.50	67	58	77	67.3
8	27.7	756.8	30.0	757.1	28.9	756.7	755.3	755.4	755.1	755.27	32.2	22.8	20.7		28.0	31.0	26.8	28.60	24.3	25.4	23.7	19.4	19.9	19.2	19.33	69	57	73	66.3
9	28.2	756.7	30.2	756.8	28.9	756.9	755.4	755.0	755.3	755.17	32.4	23.7	21.7		29.6	32.1	27.1	29.60	23.8	25.9	22.9	18.6	19.8	17.6	18.67	64	55	66	62.4
10	28.0	757.2	30.0	757.5	28.6	757.7	756.7	756.7	756.1	756.83	32.2	23.6	21.7		28.7	30.6	26.7	28.67	23.9	25.8	23.6	19.2	19.1	19.0	19.77	61	58	73	64.0
11	28.2	757.8	30.1	758.2	28.6	758.3	756.3	756.5	756.8	756.53	32.5	23.9	21.2		29.9	31.3	27.3	29.50	23.2	24.9	22.1	16.3	18.3	15.9	16.83	52	53	59	54.7
12	27.8	758.1	29.5	758.1	28.8	757.7	756.9	756.4	756.1	756.47	31.8	22.5	20.2		29.5	30.9	27.2	28.53	21.7	25.1	23.2	14.5	18.8	18.0	17.10	50	56	67	57.7
13	28.3	757.5	29.9	757.3	28.9	757.0	756.0	755.5	755.4	755.63	31.9	23.6	21.4		28.6	30.4	27.6	28.87	24.2	25.2	24.8	18.9	19.6	20.9	19.80	65	60	76	67.0
14	28.9	757.1	30.2	757.3	29.4	756.9	755.5	755.5	755.3	755.43	32.3	25.7	22.8		29.3	31.6	27.1	29.33	25.1	26.3	25.1	20.0	21.0	21.9	20.97	65	61	81	69.0
15	28.4	756.7	30.4	756.6	28.6	756.6	755.1	754.8	755.1	755.00	33.3	24.4	22.8		28.6	31.5	27.1	29.06	25.6	26.3	24.4	21.6	20.9	20.5	21.00	75	68	77	70.7
16	27.8	757.0	30.3	757.1	29.2	756.8	755.5	755.3	755.4	755.33	32.2	23.4	21.7		28.3	31.1	27.4	28.93	23.8	24.5	23.3	18.4	17.7	18.0	18.03	64	52	66	60.7
17	27.8	756.4	29.0	756.2	28.3	755.8	756.9	756.6	756.3	756.60	31.1	23.4	21.6		27.8	29.9	26.7	28.13	23.2	23.9	23.3	17.5	17.4	18.4	17.77	63	56	70	63.0
18	28.3	756.2	29.6	756.2	28.9	756.7	756.7	756.5	755.2	756.80	31.8	23.6	21.9		28.3	30.4	27.1	28.66	23.9	24.9	23.9	18.5	19.0	19.4	18.97	64	57	73	65.3
19	28.3	757.5	29.9	756.9	28.9	756.6	758.5	755.2	755.0	755.23	31.9	23.2	22.2		27.8	30.7	27.7	28.73	23.9	25.4	24.6	18.8	19.8	20.4	19.67	68	59	74	67.0
20	28.8	756.8	30.3	756.2	29.2	755.5	755.2	754.4	753.8	754.47	31.6	24.6	23.3		28.8	30.4	29.2	29.47	24.8	25.2	23.6	19.9	19.5	17.4	18.93	68	60	58	62.0
21	28.9	756.1	30.1	756.3	29.1	756.2	756.6	756.6	756.6	756.60	31.9	26.7	24.5		29.3	30.9	27.4	29.20	25.1	26.7	25.3	20.2	22.3	22.0	21.50	66	67	81	71.3
22	28.6	757.4	30.6	757.7	29.4	757.2	755.8	755.8	755.8	755.80	33.0	25.3	23.3		29.3	32.0	27.3	29.53	25.3	26.4	24.8	20.5	20.7	21.0	20.73	67	59	78	68.0
23	28.8	758.2	30.9	758.3	29.2	758.1	756.6	756.4	756.5	756.50	32.3	24.9	23.1		29.8	31.6	27.8	28.87	25.0	25.9	25.2	21.0	20.6	21.4	21.00	62	57	77	71.7
24	28.3	758.5	30.2	758.5	29.2	758.5	757.0	756.7	756.9	756.87	30.5	26.1	25.3		27.2	29.2	26.8	27.73	23.6	23.8	22.8	18.6	17.7	17.5	17.93	70	58	66	64.7
25	28.1	758.1	29.4	758.8	28.3	758.2	757.6	757.2	757.7	757.17	30.3	25.6	24.9		28.9	28.9	27.0	27.60	22.8	23.9	23.3	17.3	17.2	15.3	17.93	65	56	69	63.3
26	27.9	758.4	29.4	757.3	28.8	756.9	756.5	755.6	755.3	755.80	31.1	25.1	24.2		27.2	29.3	25.7	27.40	22.3	23.1	22.7	16.4	16.5	18.2	17.03	61	55	74	63.3
27	28.3	757.1	29.4	758.5	28.6	756.4	755.6	755.2	754.9	755.23	31.0	24.6	22.7		27.8	29.1	26.1	27.67	22.1	22.8	22.4	15.7	16.1	17.3	16.37	56	53	69	59.3
28	27.2	757.1	29.6	757.9	28.8	757.1	755.8	755.2	755.5	755.50	30.5	22.7	20.7		27.1	29.9	26.3	27.77	22.1	23.8	23.2	16.0	17.2	18.6	17.27	60	55	72	62.3
29	27.6	758.2	29.4	758.1	29.2	758.7	756.7	756.4	757.1	756.73	31.9	23.5	21.6		28.3	30.2	26.2	28.23	23.3	24.3	23.7	17.4	17.9	19.7	18.00	60	56	77	64.3
30	27.8	759.2	30.0	759.3	28.9	759.6	757.8	757.5	758.1	757.80	31.9	23.7	21.8		28.6	30.2	26.6	28.46	24.5	25.0	24.1	19.1	19.3	20.1	19.50	66	60	77	67.7
31	28.3	759.1	29.5	759.2	28.8	759.6	758.4	757.5	757.0	757.63	31.4	24.6	23.8		27.6	30.2	28.9	28.90	23.9	25.4	24.7	19.0	20.0	13.6	17.53	70	62	45	59.0
Sums 1–5							3779.5	3778.5	3779.6	3779.21	159.5	115.8	106.5		141.5	153.2	132.5	142.40				92.2	95.0	95.7	94.30	325	289	371	328.0
„ 6–10							3777.0	3778.9	3777.3	3777.07	161.7	115.6	105.1		142.7	155.2	133.2	143.70				93.8	97.1	95.7	95.53	331	287	369	329.0
„ 10–15							3779.8	3778.7	3778.7	3779.06	164.8	120.1	108.4		144.9	155.7	136.3	145.63				91.3	98.6	97.2	95.70	306	291	360	319.0
„ 16–20							3775.8	3774.0	3773.5	3774.43	158.8	118.2	110.7		141.0	152.5	138.1	143.83				93.1	93.4	93.6	93.37	327	286	341	318.0
„ 21–25							3781.6	3780.7	3780.5	3780.94	158.0	128.6	121.1		140.5	152.0	136.3	142.93				97.6	98.5	100.2	99.43	344	302	371	339.0
„ 26–31							4540.8	4537.4	4537.9	4538.69	187.8	144.2	134.8		168.6	178.9	159.8	169.43				103.6	107.0	107.5	105.70	373	341	414	376.0
Total Sums							22745.5	23526.2	23427.5	23566.40	987.4	742.5	686.6		877.2	947.5	836.2	886.95				580.6	589.9	589.9	583.70	2006	1746	2226	1992.0
Means							3790.9	3785.7	3785.7	3785.79	31.85	23.95	22.15		28.29	30.56	26.97	28.54				18.44	19.02	19.03	18.83	64.7	56.3	71.8	64.27

Barometer Maximum 758.4 on 31 8½ AM

„ Minimum 753.8 on 20 8½ P.M.

Thermometer Maximum 33°3 on 15

„ Minimum 22°.5 on 12

Highest Temp. in Sun on

Lowest „ on Grass 20°2 on 12

Rainfall Maximum on

No. of days with:

rain .....

thunderstorms .....

fog .....

gale .....

Number of Daily Wind Observations.

Time	N	NE	E	SE	S	SW	W
8½ A.M	1	.	3	-	1	23	2
2½ P.M	5	-	1	-	1	11	7
8½ P.M	6	1	-	-	-	8	1
Totals	11	1	4	-	2	42	10

.OGICAL REGISTER;

N PROTESTANT COLLEGE, BEIRÛT, SYRIA.

LAT. 33° 54′ 22″ N.

L FROM GREENWICH 35° 28′ 10″

Height of Barometer above sea level 33.7 meters
" " **Thermometers above ground:**
Dry and wet 1.56 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.

idity of vapour Millimeters			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.
2½	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.	
6.3	17.9	17.80	61	56	70	62.3	1 cum	SW	0		7 cu	SW	2.0	SW. 1	SW. 2	SW. 1		v. slight								0	
7.5	18.4	17.87	64	58	73	65.0	4 cu	SW	1 cu		0		1.7	SW 1	W. 2	0		v. slight									
8.2	19.7	19.17	66	58	75	66.3	0		0		0		0.0	SW. 1	S. 1	SW. 1		Calm									
8.2	20.1	20.16	70	58	77	68.3	0		2 cu		0		0.7	SW. 2	W. 2	0		calm									
9.6	19.6	19.30	64	59	76	66.3	0		2 cu	SW	0		0.7	SW. 2	SW. 3	0		v. slight									
9.2	19.5	19.27	67	59	80	68.7	0		1 cu		0		0.3	SW. 3	SW. 3	SW. 1		slight									
9.6	20.0	19.50	67	58	77	67.3	0		0		0		0.0	SW. 2	SW. 2	0		calm									
7.4	19.2	19.33	69	57	73	66.3	0		0		0		0.0	SW. 3	SW. 3	SW. 2		N. slight									
6.8	17.6	18.67	64	55	66	62.4	0		1 cu		0		0.3	SW. 1	SW. 2	SW. 1		v. slight									
9.1	19.0	18.77	67	58	73	66.0	0		1 cu	W	0		0.3	SW. 1	W. 2	0		v. slight									
5.3	15.9	16.83	52	53	59	54.7	0		0		0		0.0	E. 1	N. 2	N. 1		calm									
8.5	18.0	17.10	50	56	67	57.7	0		0		0		0.0	SW. 1	NW. 1	N. 1		Calm									
9.6	20.9	19.80	65	60	76	67.0	0		0		0		0.0	SW. 1	N. 2	N. 1		calm									
1.0	21.9	20.97	65	61	81	69.0	0		0		0		0.0	E. 1	N. 2	0		calm									
0.9	20.5	21.00	75	67	77	70.7	1 cu	SW	0		0		0.3	SW. 2	SW. 3	0		v. slight									
17.7	18.0	18.03	64	52	66	60.7	2 cu	SW	2 cu		10 cu		4.7	SW. 1	SW. 2	WSW. 2		v. slight									
7.4	18.1	17.77	63	56	70	63.0	3 cu		4 cu-cu	E	2 cu		3.0	SW. 1	W. 2	N. 1		v. slight									
9.0	19.5	18.97	64	59	73	65.3	0		1 cu		0		0.3	W. 1	NW. 1	0		calm									
9.8	20.4	19.67	68	59	74	67.0	1 cu		0		0		0.3	W. 1	W. 1	NE. 1		Calm									
2.5	17.4	18.93	64	60	58	62.0	1 cu		0		0		0.3	E. 1	E. 2	N. 5		v. slight									
2.3	22.0	21.50	66	67	81	71.3	0		0		0		0.0	N. 2	N. 2	0		moderate									
0.7	21.0	20.73	67	59	78	68.0	1 cu	SW	3 cu	SW	4 cu		1.3	SW. 1	SW. 2	SW. 1		calm									
0.6	21.4	21.00	76	62	77	71.7	4 cu		1 cu		8 cu		2.0	SW. 1	N. 2	0		calm									
7.7	17.5	17.93	70	58	66	64.7	9 cu		10 cu		8 cu		8.3	SW. 2	WNW. 1	0		slight									
7.2	18.3	17.93	65	56	69	63.3	10 cu		10 cu		10 cu		10.0	SW. 1	NW. 1	0		calm									
16.5	18.2	17.03	61	55	74	63.3	9 cu	SW	1 cu		7 cu		5.7	SW. 1	W. 2	0		calm									
16.1	17.3	16.37	56	53	69	59.3	3 cu	SW	4 cu	SW	3 cu		3.7	SW. 1	W. 2	0		Calm									
17.2	18.6	17.27	60	55	72	62.3	2 cu		5 cu	N	3 cu		3.3	0	SW. 1	W. 1		Calm									
7.9	19.7	18.00	60	56	77	64.3	1 cu		1 cu	SW	2 cu		1.3	S. 1	SW. 2	SW. 1		calm								0	
9.3	20.1	19.50	66	60	77	67.7	1 cu		0		1 cu		0.7	SW. 1	NW. 2	0		calm									
20.0	13.6	17.53	70	62	45	59.0	3 cu		2 cu	NW	0		1.7	SW. 1	NW. 2	0		v. slight									
95.0	95.7	94.30	325	289	371	328.2	5		5		7		5.5														
97.1	95.7	96.50	331	287	369	329.0	0		3		0		0.9														
98.6	97.2	98.70	306	291	360	319.1	1		0		0		0.3														
93.4	92.6	93.37	327	286	341	318.0	7		7		12		8.6														
98.5	100.2	99.09	344	302	371	339.0	24		24		17		21.6														
07.0	107.5	105.70	373	341	414	375.9	19		13		16		16.0														
589.6	589.9	583.70	2006	1796	2226	2009.2	56		52		52		53.2														
19.02	19.03	18.83	64.9	57.9	71.8	64.81	1.8		1.7		1.7		1.72														

Number of Daily Wind Observations.							
E	S E	S	S W	W	N W	Calm	Totals
3	"	1	23	2	"	1	31
1	"	1	11	7	6	"	31
"	"	"	8	1	"	16	31
4	"	2	42	10	6	17	93

No. and make of:
Barometer
Thermometers
Dry and Wet
Maximum
Minimum
Rain gauge

R. H. West, M.A.
OBSERVER.

TO .....

.....Washington, D.C.U.S.

METEOROLOGICAL R

THE OBSERVATORY, SYRIAN PROTESTANT C

Year 1906

Month September

LAT. 33° 54' 22" N.

LONG. E. FROM GREENWICH 35° 28' 1

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	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	28.3	758.7	29.7	758.3	28.6	758.5	757.2	758.6	757.0	758.93	32.1	24.4	22.9		9.3	30.9	26.1	28.77	22.8	24.1	22.1	16.0	17.1	16.7	16.60	53	51	66	56.7
2	27.3	758.0	30.3	758.2	29.3	758.5	758.6	758.4	758.9	758.63	32.1	22.6	19.9		27.7	30.7	25.5	27.97	23.4	24.4	22.6	18.1	17.9	18.1	18.03	86	64	74	64.7
3	27.2	758.4	29.9	758.2	28.2	758.8	757.1	758.4	757.4	758.97	31.9	22.8	20.5		28.2	30.6	25.6	28.13	22.7	24.6	22.6	16.9	18.2	18.0	17.53	57	56	74	62.5
4	27.8	758.5	29.2	757.9	28.3	757.5	757.1	758.2	756.6	758.63	31.2	22.3	20.8		27.8	29.4	26.1	27.77	23.2	23.8	22.8	17.5	17.7	18.0	17.67	63	57	71	63.7
5	27.8	757.5	29.4	757.6	28.3	758.8	756.1	758.9	755.5	758.83	31.4	24.5	22.8		28.6	30.4	27.2	28.73	23.3	24.4	23.9	17.2	18.1	19.3	18.20	59	56	72	62.5
6	27.8	757.0	29.9	757.0	28.6	757.6	755.5	755.2	756.0	755.57	31.9	23.3	21.3		28.3	30.4	26.4	28.37	24.3	23.6	22.2	18.2	16.5	16.6	17.10	83	58	65	59.7
7	27.7	758.1	29.9	758.6	28.0	759.6	756.6	756.8	756.1	757.17	32.0	22.8	21.1		27.8	30.6	26.1	28.17	22.8	24.5	21.4	17.2	18.0	15.6	16.93	64	55	61	60.0
8	26.7	760.2	29.6	760.5	27.7	760.2	758.9	758.8	758.8	758.83	31.3	22.3	20.2		27.1	29.7	24.9	27.23	22.2	23.7	22.2	16.2	17.3	17.8	17.10	61	56	75	64.0
9	27.2	760.2	28.6	759.6	27.4	759.2	758.8	758.0	757.8	758.20	30.9	21.3	20.1		26.7	29.4	26.9	27.67	22.2	23.7	23.0	16.5	17.2	17.9	17.20	62	57	67	62.0
10	27.2	759.1	28.8	758.5	27.1	758.6	757.7	757.0	757.3	757.33	31.8	23.5	21.8		28.6	30.6	25.8	28.33	23.2	23.0	21.1	17.0	15.3	15.2	15.83	57	45	62	54.7
11	26.7	758.7	29.4	759.1	27.2	759.8	757.4	757.4	758.4	757.73	31.6	22.4	19.7		27.6	30.6	25.9	28.03	22.6	22.8	20.7	17.0	15.5	14.6	15.70	62	46	58	55.3
12	26.6	760.1	28.6	760.0	27.5	760.3	758.8	758.4	758.9	758.70	30.4	21.7	19.7		27.7	28.9	25.5	27.37	21.3	22.2	21.6	14.6	15.1	16.2	15.27	52	51	66	56.3
13	26.6	760.5	27.8	759.7	27.2	759.8	759.2	758.2	758.4	758.60	30.1	21.8	20.1		26.6	28.3	24.8	26.57	22.2	22.8	22.2	16.8	16.6	17.8	16.97	63	57	77	65.7
14	26.7	759.3	28.9	758.5	27.3	758.6	758.0	756.8	757.1	757.30	31.0	22.2	20.7		27.0	29.9	25.2	27.37	22.8	24.4	22.1	17.4	18.4	17.4	17.73	65	58	72	65.5
15	26.1	758.1	28.6	757.7	27.1	758.2	758.9	758.1	758.9	758.63	30.4	21.7	19.7		24.6	28.9	25.8	27.10	21.2	22.4	20.2	14.9	15.5	13.9	14.77	57	52	56	55.0
16	27.0	759.3	28.4	759.5	27.1	759.8	758.0	757.9	758.4	758.10	30.4	22.7	21.2		27.2	28.0	25.4	26.87	21.0	24.7	19.2	14.3	14.9	12.6	13.93	52	53	53	52.7
17	26.1	759.7	27.9	760.3	26.2	760.9	758.4	758.8	759.8	759.00	30.1	21.8	19.7		27.2	28.7	25.6	27.17	20.6	19.4	18.9	13.6	11.4	12.1	12.37	50	39	50	46.3
18	25.6	761.5	26.8	761.2	25.6	761.5	760.3	759.9	760.3	760.17	28.2	21.2	19.1		26.5	27.1	25.4	26.33	19.2	20.4	19.8	12.0	13.5	13.5	13.00	47	55	56	51.0
19	25.8	762.8	27.7	759.6	26.6	759.7	761.3	758.2	758.4	759.30	28.9	22.2	19.4		26.6	28.1	26.4	27.03	20.0	21.6	20.4	13.1	14.7	13.8	13.87	50	58	53	53.7
20	26.4	761.1	28.0	760.2	26.6	760.0	759.8	758.7	758.8	759.10	29.3	24.0	22.1		27.5	28.7	25.9	27.37	20.6	22.5	21.6	13.4	15.7	16.0	15.03	49	54	64	55.7
21	26.1	759.4	28.6	758.7	26.7	759.2	758.1	757.1	757.9	757.70	29.7	21.7	20.1		26.2	29.1	24.1	26.47	22.1	23.3	21.2	16.7	16.9	16.5	16.70	66	56	74	65.3
22	25.8	759.3	28.6	759.6	26.7	760.4	758.1	758.0	759.1	758.40	30.2	21.3	19.4		26.1	29.2	25.1	26.80	22.2	23.9	22.6	16.8	18.0	18.4	17.73	67	59	78	68.0
23	26.7	761.5	28.8	761.1	26.7	761.5	760.2	759.5	760.2	759.97	30.3	23.9	21.8		27.2	29.3	25.8	27.43	22.7	23.9	22.6	17.0	18.0	17.8	17.60	66	59	71	65.3
24	26.1	762.2	27.8	761.6	26.7	761.9	761.0	760.1	760.7	760.60	29.6	22.2	20.1		26.6	28.3	24.8	26.57	20.5	22.4	21.6	13.8	15.9	16.7	15.47	54	55	72	60.3
25	25.8	761.4	28.1	763.0	26.7	763.6	761.4	761.5	762.5	761.80	29.8	21.4	19.3		26.1	28.8	24.4	26.43	21.7	23.4	21.8	16.1	18.2	17.3	17.20	63	51	76	66.7
26	25.9	762.6	28.7	764.0	26.6	764.1	762.6	762.5	762.8	762.63	30.4	21.7	19.4		26.6	28.9	24.2	26.57	22.1	24.4	22.2	16.3	18.9	18.3	17.83	62	52	81	65.0
27	27.2	761.1	29.2	762.6	27.2	762.3	761.1	760.9	761.0	761.00	31.6	22.9	20.2		28.2	30.0	25.0	27.73	19.2	24.5	23.0	11.3	18.6	19.2	16.30	39	58	81	59.3
28	26.0	761.0	27.5	762.3	26.6	762.4	761.0	760.6	761.2	761.00	29.3	22.1	20.1		25.8	28.0	24.2	26.00	22.6	21.8	19.4	17.7	15.0	13.5	15.40	71	54	60	61.7
29	24.8	761.1	27.2	761.5	25.0	761.3	761.1	760.1	760.2	760.47	28.3	21.8	20.3		24.1	26.8	23.1	24.67	20.3	20.8	18.8	14.7	14.2	13.3	14.07	67	53	63	61.0
30	23.9	761.2	24.7	763.3	23.9	763.4	761.2	762.3	762.5	762.00	25.8	20.1	20.1		23.0	23.8	20.4	22.40	16.3	16.8	15.4	10.1	10.3	10.1	10.17	48	47	57	50.7
31																												
Sums 1–5							3784.1	3784.5	3782.8	3783.79	158.7	116.6	106.9		141.6	152.6	130.5	141.37				85.2	88.8	90.1	88.03	298	274	357	309.7
„ 6–10							3776.5	3785.8	3788.0	3783.10	157.9	113.2	104.5		136.5	150.7	130.1	139.77				85.1	84.3	83.1	84.16	308	264	330	300.7
„ 10–15							3790.3	3786.9	3789.7	3788.97	153.5	109.8	99.9		135.5	146.6	127.2	136.44				80.3	81.1	79.9	80.44	299	265	329	297.7
„ 16–20							3797.8	3793.8	3795.7	3795.77	146.9	111.9	101.5		135.0	140.6	128.7	134.77				66.4	70.2	68.0	68.20	248	245	276	257.7
„ 21–25							3798.5	3796.4	3800.4	3798.47	149.6	110.5	100.7		132.2	144.7	124.2	133.70				80.4	87.0	86.7	84.70	314	240	361	325.0
„ 26–31							3807.0	3806.6	3807.7	3807.10	145.4	108.6	100.1		127.7	137.5	116.9	127.37				70.1	78.8	74.4	73.77	287	274	342	301.0
Total Sums							22765.4	22758.5	22761.3	22760.09	912.0	670.6	613.6		810.5	872.1	757.6	813.42				467.5	468.2	482.2	479.30	1754	1611	1995	1786.7
Means							3794.1	3793.1	3793.5	3793.68	152.0	111.8	102.3		135.1	145.4	126.3	135.57				77.9	78.0	80.4	79.43	292.3	268.5	332.5	297.8
							758.5	758.3	758.4	758.67	30.40	22.35	20.45		27.02	29.07	25.25	27.11				15.58	16.27	16.07	15.97	58.5	53.8	66.5	59.7

Barometer Maximum 762.6 on 26 8½ P.M.

„ Minimum 758.0 on 6 2½ P.M.

Thermometer Maximum 32.0 / on 1 and 2

„ Minimum 20.0 / on 30

Highest Temp. in Sun on

Lowest „ on Grass 19.0 / on 18

Rainfall Maximum on

No. of days with:

rain .....

thunderstorms .....

fog .....

gale .....

Number of Daily Wind Observations.

Time	N	N E	E	S E	S	S W	W	N
8½ A.M	—	5	—	—	5	13	3	
2½ P.M	3	2	—	—	—	14	6	
8½ P.M	3	3	—	—	—	13	—	
Totals	6	10	—	—	5		9	

.OGICAL REGISTER;

N PROTESTANT COLLEGE, BEIRÛT, SYRIA.

LAT. 33° 54- 22- N.

L. 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.

Elasticity of vapour Millimeters			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.
2½	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.	
7.1	16.7	16.60	53	31	66	56.7	0		0		0		0.0	0	N.2	0		slight									
7.9	18.1	19.03	86	69	79	84.7	0		2 cu	SW	0		0.7	S.1	SW.2	0		calm									
8.2	18.0	17.53	57	56	74	62.3	0		0		0		0.0	[illegible].1	W.2	0		Calm									
7.8	18.0	17.67	63	87	71	63.7	0		0		0		0.0	NE.1	NW.1	0		calm									
7.1	19.3	18.20	59	56	72	62.3	1 cu		4 cu	NW	0		1.7	0	NW.2	NNE.2		calm									
7.5	16.6	17.10	83	51	65	59.7	0		0		0		0.0	W.1	NW.1	0		W. slight									
7.0	15.6	16.93	64	55	61	60.0	0		1 cu	SW	0		0.3	SW.1	SW.2	SW.1		calm									
7.3	17.8	17.10	81	56	75	64.0	0		1 cu-cu	S	0		0.3	S.2	W.2	0		slight									
7.2	17.9	17.20	62	87	67	62.3	0		0		0		0.0	S.2	NW2	N.2		calm									
7.3	15.2	15.83	57	45	62	54.7	0		0		0		0.0	NW.1	NW.2	SW.1		W. slight									
7.5	14.6	15.70	62	46	58	55.3	0		0 cu-cu		0		1.0	SW.2	W.2	SW2		W. slight									
8.1	16.2	15.27	52	51	66	56.3	1 cu		1 cu-cu		5 cu		2.3	SW.1	W.3	0		slight									
6.6	17.8	16.97	83	87	77	65.7	3 cu	SW	2 cu-cu		0		1.7	NE.1	W.1	0		calm									
7.4	17.4	17.73	65	59	72	65.3	2 cu-cu	SW	0		0		0.7	SW.2	SW.3	0		Calm									
5.5	13.9	14.77	37	62	56	55.0	0		3 cu-cu	SW	1 cu		1.3	S.3	SW.3	SW.3		W. slight									
4.9	12.6	13.93	52	53	53	52.7	8 cu	SW	7 cu	SW	1 cu		5.3	SW.2	SW.4	SW.4		slight									
7.4	12.1	12.37	50	39	50	46.3	1 cu		0		0		0.3	SW.1	NW.2	N.3		moderate									
3.5	13.5	13.80	47	55	56	51.0	0		0		0		0.0	NE.2	N.3	N.3		slight									
4.7	13.9	13.87	50	52	53	51.7	0		0		0		0.0	NE.2	NE.2	NE.3		slight									
5.7	16.0	15.03	49	54	64	55.7	0		0		0		0.0	ENE.2	NE.2	NE.1		V. slight									
6.9	16.5	16.70	66	56	74	65.3	0		0		0		0.0	SW.1	SW2	0		Calm									
7.0	18.4	17.73	87	69	78	68.0	0		0		1		0.6	SW.3	SW.3	SW.2		V. slight									
8.0	17.8	17.60	86	69	71	64.7	3 cu-cu	SW	0		7 cu	SW	3.3	SW.2	SW.4	SW.3		V. slight									
7.9	16.7	15.47	54	55	72	60.3	1 cu	SW	1 cu-cu	SW	0		0.7	SW.2	SW.4	SW.3		slight									
7.2	17.3	17.20	83	81	76	66.7	0		0		0		0.0	W.2	SW.2	SW.1		moderate									
7.9	18.3	17.83	82	82	81	68.3	0		0		0		0.0	0	SW.2	0		V. slight									
8.4	19.2	16.30	39	58	81	59.3	0		0		0		0.0	SW.1	SW.2	SW.1		calm									
7.0	13.5	15.40	71	54	60	61.7	2 cu	SW	0		0		0.7	SW.2	SW.2	SW.2		moderate									
6.2	13.3	14.07	67	53	63	61.0	7 cu	W	1 cu-cu		3 cu		3.7	W.1	SW.1	SW.4		slight						0			a few drops at 7-30 AM.
7.3	10.1	10.17	48	47	57	50.7	8 cu	NW	1 cu		0		3.0	SW.4	W.2	SW.1		rough									
28.5	90.1	88.03	298	274	357	309.7	1		6		0		2.4														
24.3	83.1	84.16	308	264	330	300.7	0		2		0		0.6														
11.1	79.9	80.44	299	265	329	297.6	6		6		6		6.0														
10.2	68.0	68.20	248	248	276	257.4	9		7		1		5.6														
17.0	86.7	84.70	314	240	361	325.0	4		1 [illegible]		7		4.0														
18.8	74.4	73.77	287	274	342	301.0	17		42		3		7.4														
8.2	482.2	479.30	1754	1611	1995	1771.4	37		84		17		26.0														
7.27	16.07	15.97	58.5	53.8	66.5	59.71	1.2		0.6		0.56		0.87														

Number of Daily Wind Observations.

E	S E	S	S W	W	N W	Calm	Totals
-	-	5	13	3	1	3	30
-	-	-	14	6	5	-	30
-	-	-	13	-	-	11	30
-	-	5	-	9	6	14	90

No. and make of:
Barometer
Thermometers
Dry and Wet
Maximum
Minimum
Rain gauge

R. H. Wesh M.A.
OBSERVER.

TO Weather Bureau Dept. of Agriculture
Washington U.S.A

METEOROLOGICAL R

THE OBSERVATORY, SYRIAN PROTESTANT C

LAT. 33° 54' 22" N.

LONG. E. FROM GREENWICH 35° 28' 1

Year 1906

Month October

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	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	23.3	764.2	25.3	763.8	24.3	764.4	763.3	762.7	763.4	763.13	27.1	18.7	16.9		24.4	25.6	24.3	24.77	18.2	19.7	19.8	11.7	15.6	14.1	13.80	51	54	63	56.0
2	24.0	763.7	25.8	762.5	25.0	762.7	762.8	762.4	761.6	761.93	27.5	21.7	19.2		24.8	26.9	25.0	25.57	19.2	20.4	20.9	12.4	13.5	15.5	13.97	56	51	66	57.7
3	24.9	760.9	26.7	761.0	25.6	760.5	760.9	759.7	759.4	760.00	29.1	22.1	19.4		28.5	27.7	25.2	26.13	20.6	22.3	22.1	14.5	16.0	17.3	15.93	59	58	72	63.0
4	25.2	760.5	26.9	760.8	25.6	760.9	759.4	759.4	759.8	759.53	28.5	21.2	18.9		26.3	27.3	22.6	25.07	21.6	21.5	19.4	16.4	15.1	14.5	15.33	69	58	72	65.3
5	24.7	761.6	26.1	761.6	24.9	761.3	760.6	759.8	760.2	760.20	27.7	21.1	18.4		23.7	26.5	23.2	24.47	18.6	19.3	18.3	12.7	12.1	12.5	12.43	58	47	60	55.0
6	24.3	761.8	25.6	761.5	24.6	761.4	760.9	760.5	760.4	760.57	27.2	19.4	17.8		24.6	25.9	24.2	24.90	18.7	19.6	20.2	12.2	12.9	14.8	13.30	53	52	66	57.0
7	24.7	762.6	26.1	762.0	25.3	762.1	761.6	760.8	761.0	761.13	28.1	21.8	19.2		25.5	27.1	25.0	25.87	19.3	19.7	19.6	12.8	12.4	13.4	12.87	52	46	57	51.7
8	24.5	762.8	26.1	762.4	25.0	762.9	761.8	761.2	761.9	761.63	27.3	20.7	18.3		25.3	26.5	23.7	25.17	19.0	19.9	18.3	12.4	13.0	12.2	12.53	52	50	56	52.7
9	23.9	763.6	25.6	762.9	24.5	763.5	762.7	762.2	762.6	762.50	27.4	19.9	17.4		24.4	26.4	23.0	24.60	18.2	19.0	17.7	11.8	12.5	11.8	12.03	51	49	57	52.3
10	23.4	763.4	25.8	762.3	24.4	762.5	762.6	761.2	761.5	761.77	27.8	19.3	16.8		23.5	25.8	22.9	24.07	17.4	20.4	16.7	11.5	14.2	10.6	12.10	55	57	50	54.0
11	23.8	763.3	25.6	762.2	24.3	762.4	761.4	761.0	761.4	761.27	27.2	19.5	16.9		23.7	24.9	21.8	23.47	17.7	20.2	18.9	11.5	14.4	14.2	13.37	53	61	73	62.3
12	23.2	763.1	24.9	762.8	24.0	763.5	762.3	761.8	762.6	762.23	26.3	17.8	—		20.9	24.8	24.1	23.27	19.2	19.6	18.3	15.2	13.4	12.1	13.57	83	58	54	65.0
13	22.7	763.1	23.9	763.1	23.3	762.5	763.3	762.2	761.6	762.37	25.7	17.8	16.7		22.1	24.2	23.1	23.13	18.3	19.4	20.1	13.1	13.5	15.2	13.93	66	60	73	66.3
14	25.9	762.4	25.6	761.6	24.9	761.1	761.3	760.4	760.1	760.60	28.7	20.6	18.3		24.0	27.4	26.3	25.90	19.2	22.6	21.0	13.3	16.7	14.8	14.93	59	82	58	59.7
15	24.4	761.3	26.7	761.2	25.4	761.7	760.3	759.4	760.6	760.07	29.3	21.6	18.8		24.9	28.2	25.1	24.07	22.3	22.1	22.2	17.9	15.4	17.7	17.00	77	54	75	68.7
16	24.7	762.8	26.5	762.3	25.7	762.2	761.7	761.0	761.0	761.23	28.2	22.2	19.6		25.4	26.9	26.5	26.27	21.2	23.9	22.0	15.5	19.5	16.3	17.10	64	73	62	66.3
17	25.6	762.4	26.8	762.2	25.4	761.1	761.2	760.9	760.0	760.70	28.1	24.4	23.3		25.4	26.9	25.1	25.80	22.7	23.7	23.2	15.7	19.0	19.6	18.10	75	71	82	76.0
18	25.6	760.8	26.7	759.6	25.8	759.4	759.7	758.3	758.3	758.77	28.6	23.2	21.6		25.9	27.6	24.5	26.00	23.4	24.2	22.5	19.4	19.6	18.6	19.20	77	72	82	77.0
19	25.6	760.1	26.9	760.0	25.2	760.6	759.0	758.7	758.5	758.47	28.6	22.9	21.1		24.3	27.1	24.4	25.27	22.9	24.6	23.2	19.7	20.7	20.2	20.20	87	78	88	84.3
20	25.5	760.6	27.8	760.1	26.2	761.1	759.5	758.6	758.9	759.33	32.1	23.3	20.8		26.9	30.6	23.2	26.73	21.4	21.4	21.9	15.4	13.1	18.4	15.63	59	40	87	62.0
21	25.6	762.9	26.7	762.3	25.6	762.4	761.8	761.0	761.5	761.43	28.3	21.5	19.1		24.8	26.5	23.0	24.77	21.7	22.0	20.9	17.0	16.3	16.8	16.70	73	62	81	72.0
22	25.0	762.2	26.0	761.4	24.3	762.3	761.2	760.1	761.3	760.87	27.9	20.6	18.9		23.7	26.9	22.2	24.27	20.8	22.3	20.3	16.2	16.6	16.2	16.33	75	63	82	73.3
23	24.4	762.5	26.0	761.8	24.8	761.8	761.4	760.6	760.8	760.93	27.8	20.2	17.4		23.8	26.2	23.2	24.40	21.0	20.5	20.4	16.4	15.6	15.7	15.90	74	61	75	70.0
24	24.2	762.4	25.8	761.6	24.4	761.8	761.4	760.4	760.9	760.90	26.8	20.6	18.3		23.8	25.9	22.3	24.00	20.1	20.9	19.3	14.9	14.8	14.5	14.73	68	59	72	66.3
25	26.2	761.0	24.9	760.0	23.7	760.1	759.8	759.0	759.3	759.37	26.4	19.2	16.1		23.0	24.3	21.6	22.97	18.4	20.0	18.8	12.8	14.4	14.2	13.80	61	64	75	66.7
26	22.7	761.2	24.4	761.5	22.9	763.0	760.5	760.5	762.3	761.10	25.8	17.2	—		20.5	24.3	20.5	21.77	17.6	19.9	17.7	12.9	14.4	13.0	13.43	71	64	72	69.0
27	22.2	764.3	24.0	764.0	22.7	764.3	763.7	763.1	763.6	763.47	25.9	18.3	15.5		21.6	23.9	20.7	22.07	16.6	18.2	17.2	11.0	12.0	12.3	11.77	57	54	67	59.3
28	21.9	762.9	23.4	762.3	22.8	762.2	762.9	761.5	761.5	761.97	25.7	17.8	15.9		22.0	24.1	22.3	22.80	17.3	19.0	18.7	11.7	13.0	13.6	12.77	59	58	67	61.3
29	21.9	761.0	23.9	760.7	23.8	760.2	761.0	759.7	759.3	760.00	27.1	18.4	15.7		21.3	25.2	23.2	23.23	18.1	19.8	20.4	13.2	13.8	15.8	14.17	70	57	75	67.3
30	23.7	759.6	25.6	760.5	24.4	761.2	759.6	759.3	760.2	759.70	27.8	21.7	—		25.6	25.7	23.3	24.87	18.6	19.4	20.4	11.7	12.8	15.6	13.37	48	52	74	58.0
31	23.9	761.4	26.1	761.8	24.4	762.2	761.4	760.6	761.3	761.10	27.2	20.6	17.9		23.3	25.9	22.8	24.00	19.3	22.1	20.7	13.8	16.8	16.6	15.73	65	67	81	71.0
Sums 1–5							3807.0	3802.0	3804.6	3804.79	133.9	104.8	93.1		123.7	134.0	120.3	126.01				682	723	739	714.6
„ 6–10							3809.6	3805.6	3804.4	3806.54	137.8	101.6	89.5		123.3	131.7	118.8	124.61				607	650	628	628.3
„ 10–15							3806.8	3805.3	3806.3	3806.13	137.2	97.3	78.7		115.6	129.6	120.4	119.84				710	734	740	728.0
„ 16–20							3801.8	3799.8	3797.7	3799.77	145.6	116.0	106.4		127.4	139.1	123.7	130.07				857	920	931	902.3
„ 21–25							3805.6	3801.1	3803.8	3803.50	137.2	102.1	89.8		119.1	129.8	112.3	120.41				773	777	774	774.7
„ 26–31							4569.1	4564.7	4568.2	4567.34	159.5	114.0	65.0		134.3	149.1	132.8	138.74				743	829	869	814.4
Total Sums							23061.0	23035.4	23035.8	23044.07	837.2	625.8	514.5		743.4	813.2	728.3	761.68				4572	4629	4681	4560.0
Means							761.82	760.56	760.89	760.94	27.46	20.19	18.37		23.98	26.23	23.49	24.57				14.10	14.93	15.10	14.71	62.8	58.4	70.1	64.0

Barometer Maximum 763.7 on 27 8½ AM.
„ Minimum 758.3 on 18 2½ 8½ PM.
Thermometer Maximum 32°.1 on 20
„ Minimum 17°.2 on 26
Highest Temp. in Sun on
Lowest „ on Grass 15°.5 on 27
Rainfall Maximum 1.19 on 12

No. of days with:
rain 2
thunderstorms .....
fog .....
gale .....

Number of Daily Wind Observations.

Time	N	NE	E	SE	S	SW	W	
8½ A.M	—	3	4	—	1	9	—	
2½ P.M	3	6	5	—	—	14	2	
8½ P.M	2	8	2	—	1	11	—	
Totals	5	17	11	—	2	34	2	

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 millimeters			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.	
14.7	13.80	51	54	63	56.0	0		0		0		0.0	0	N 2	NE.3		slight									
15.5	13.97	56	51	66	57.7	0		0		0		0.0	E.1	NE.2	NE.3		slight									
17.3	15.93	59	58	72	63.0	0		0		0		0.0	0	NE.2	NE.1		calm									
14.5	15.33	69	55	72	65.3	3 cir-cu	SW	0		0		1.0	SW.1	SW.2	0		v. slight									
12.5	12.45	58	47	60	55.0	7 cu	SW	1 cir-cu		5 cu		4.3	SW.1	SW.2	0		slight									
14.8	13.30	53	52	66	57.0	0		0		0		0.0	0	N.1	N.1		calm									
13.9	12.87	52	46	57	51.7	0		0		0		0.0	NE.1	NE.2	NE.2		slight									
12.2	12.53	52	50	56	52.7	0		0		0		0.0	0	SW.1	SW.1		calm									
11.8	12.03	51	44	57	52.3	0		2 cu	SW	1 cu	SW	1.0	0	SW.2	WSW.1		calm									
10.6	12.10	55	57	50	54.0	6 cir-cu & cu		8 cu	SW	2 cu		5.3	0	SW.2	0		calm								R	a shot shower at 5-15 P.M. T
14.2	13.37	53	61	73	62.3	0		7 cu	SW	1 cu		2.7	SW.1	WSW.2	SW.1		calm									
12.1	13.57	83	58	54	65.0	7 cu-nim		1 cu		0		2.7	0	W.1	SW.1		calm	1.19	—	1.19			10			early morning
15.2	13.93	66	60	73	66.3	0		0		0		0.0	0	NE.1	ENE.1		v. slight									
14.8	14.93	59	82	58	59.7	0		0		0		0.0	0	0	E.2		calm									
17.7	17.00	77	54	75	68.7	0		1 cir		0		0.3	0	N.2	N.1		calm									
18.3	17.10	64	93	62	66.3	0		3 cir-cu		0		1.0	E.2	E.2	E.3		N. slight									
19.8	18.10	75	71	82	76.0	9 cu		10 cu		0		6.3	NE.2	E.1	NE.3		rough									
18.8	19.20	77	72	82	77.0	1 cir-cu		1 cu		0		0.7	E.2	E.1	0		slight									
20.2	20.20	87	78	88	84.3	5 cir	SW	8 cir-cu	SW	0		4.3	SSW.2	SW.2	SW.3		calm									
18.4	18.63	59	40	87	62.0	5 cir		1 cu		0		2.0	E.1	E.1	0		v. slight						0			a few drops 2:55 AM
16.8	16.70	73	62	81	72.0	1 cir-cu		2 cu	W	0		1.0	SW.2	W.2	0		calm									
16.2	16.33	75	63	82	73.3	1 cir-cu		2 cu	SSW	0		1.0	0	SSW.1	0		calm									
15.7	16.90	74	61	75	70.0	7 cu	SW	4 cu	SW	0		1.7	SW.2	SW.3	SW.1		calm									
14.5	14.73	68	59	72	66.3	2 cu	SW	3 cu	SW	2 cu	SW	2.3	SSW.2	SSW.2	SW.1		calm									
14.2	13.80	61	64	75	66.7	2 St-cu	S	10 cu-nim	SW	2 cu	SW	4.7	S.1	SSW.3	SSW.1		calm							0	U	a few drops 4-1-30 & 2-30 P.M.
13.0	13.43	71	64	72	69.0	3 cu	SW	5 cu	SW	3 cu	SW	3.7	SW.1	SW.1	SW.1		calm	0.13	—	0.13			0			about 1 A.M.
12.3	11.77	57	54	67	59.3	2 cir-cu	SW	9 cir-cu & cu		1 cu	SW	4.0	SW.1	SW.1	SW.1		calm									
13.6	12.77	59	58	67	61.3	0		1 cir	N	0		0.3	0	NNE.2	NNE.1		calm									
15.8	14.17	70	57	75	67.4	5 cir-cu	SW	0		2 cu	SW	2.3	0	E.1	SW.1		calm								↗	a little west
15.6	13.37	48	52	74	58.0	½ cu & cir-nim	NE	8 cir-cu	NE	0		4.0	NE.4	NE.4	S.1		rough	0.01	—	0.01			0			
16.6	15.73	65	67	81	71.0	4 cir	W	0		4 cu	NE	2.7	0	SW.2	NE.1		slight									
73.9	71.46	293	265	333	297.0	10		1		5		5.3														
62.8	62.33	263	254	286	267.7	6		10		3		6.3														
74.0	72.80	338	295	333	322.0	7		9		1		5.7						1.19		1.19						
93.1	90.23	362	334	401	365.6	20		23		0		14.3							—							
77.4	77.47	351	309	385	348.3	7		21		4		10.7							—							
86.9	81.24	378	352	436	388.0	18		23		10		17.0							—							
468.1	456.05	1977	1809	2174	1986.7	68		87		23		59.3						1.39	—	1.39						
15.10	14.71	63.8	58.4	70.1	64.09	2.2		2.8		0.74		1.91							/	0.01						

Number of Daily Wind Observations.

S E	S	S W	W	N W	Calm	Totals
—	1	9	—	—	14	31
—	—	14	2	—	1	31
—	1	11	—	—	7	31
—	2	34	2	—	22	93

No. and make of:
Barometer
Thermometers
Dry and Wet
Maximum
Minimum
Rain gauge

Prof. R. H. West M.A.,
OBSERVER.

TO Weather Bureau. Dept. of Agls.
Washington (U.S.A.)

METEOROLOGICAL R

THE OBSERVATORY, SYRIAN PROTESTANT (

LAT. 33° 54′ 22″ N.

LONG. E. FROM GREENWICH 35° 28

Year 1906

Month Novembre

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	Dry Bulb Cent. (Corrected) 8½	2½	8½	mean	Wet Bulb Cent. (Corrected) 8½	2½	8½	Elasticity of vapour Millimetres 8½	2½	8½	mean	Relative Moisture per cent. 8½	2½	8½	mean
1	23.3	763.6	24.7	763.6	24.6	763.8	762.2	762.0	762.5	762.57	25.8	20.0	17.8		23.6	24.6	21.5	22.90	19.6	21.0	19.4	14.7	15.5	15.3	15.27	72.	69	79	73.
2	23.1	763.9	24.4	763.2	22.4	763.7	763.1	762.3	763.0	762.80	25.8	18.6	16.2		21.7	24.2	20.4	22.10	19.2	20.3	18.5	14.8	14.9	14.4	14.70	76	66	81	74
3	22.2	764.6	23.7	764.0	22.7	764.7	763.3	763.1	764.6	763.67	25.6	18.2	16.1		21.6	23.9	21.4	22.30	17.3	20.0	18.8	12.0	14.6	14.3	13.63	63	66	75	68
4	22.2	764.8	23.7	764.5	23.2	764.8	764.1	763.6	764.0	763.90	25.7	18.2	15.7		21.6	24.2	23.2	23.00	18.2	19.3	20.4	13.2	13.3	15.7	14.07	68	59	75	67
5	22.7	764.7	23.9	763.5	23.6	762.9	763.9	762.6	762.9	762.80	26.1	21.8	17.8		23.1	25.2	24.0	24.10	19.4	19.7	19.8	14.2	13.5	14.2	13.97	68	57	63	6
6	22.8	763.3	23.9	762.4	23.3	762.6	762.6	761.5	761.7	761.93	25.6	21.8	18.9		22.6	23.8	21.7	22.70	18.7	20.4	19.4	13.4	15.4	15.0	14.60	68	69	78	71
7	21.9	762.8	23.3	762.6	22.7	762.8	762.2	761.8	762.0	762.00	25.6	18.2	14.4		20.6	23.5	22.8	22.23	17.8	19.2	16.6	13.2	13.7	10.4	12.43	74	64	50	62
8	21.6	764.6	23.0	764.4	22.4	764.7	764.0	763.6	764.0	763.87	25.3	18.1	15.0		20.6	23.7	20.4	21.57	14.4	17.7	16.3	8.9	11.4	11.2	10.50	50	52	62	54
9	22.1	765.7	23.8	765.1	21.6	765.8	765.0	764.2	765.0	764.73	25.8	18.8	15.1		21.1	23.6	19.4	21.37	13.4	18.1	15.4	7.8	12.0	10.6	10.13	42	56	63	53
10	21.0	766.2	22.4	764.9	21.5	765.6	765.7	764.2	765.1	765.00	24.9	17.7	13.9		20.2	23.1	20.3	21.20	13.2	17.3	16.4	7.9	11.2	11.4	10.17	44	53	64	53
11	20.8	765.5	22.1	763.9	21.2	764.2	765.0	763.2	763.7	763.97	23.8	17.2	14.4		20.3	22.5	18.2	20.33	13.8	17.3	15.1	8.4	11.9	10.8	10.20	47	55	70	57
12	20.6	764.1	22.4	762.7	21.2	763.1	763.7	762.0	762.6	762.77	24.2	16.3	13.8		19.8	22.1	18.9	20.27	15.7	17.9	16.0	10.8	12.6	11.6	11.67	62	63	72	65
13	20.4	762.6	20.6	761.2	20.3	761.3	762.2	760.8	761.0	761.33	21.0	17.2	—		17.3	19.1	17.8	18.07	16.9	17.7	17.6	14.1	14.0	14.9	14.33	96	85	98	93
14	20.1	762.7	21.7	762.3	20.8	762.1	762.4	761.7	761.7	761.93	24.4	17.3	—		20.6	22.2	18.9	20.57	16.9	18.5	17.0	12.0	13.3	13.1	12.80	66	66	80	70
15	20.4	761.9	20.6	761.7	20.2	763.3	761.5	761.3	762.9	761.90	21.7	17.8	—		18.8	20.1	19.8	19.57	16.8	18.6	16.9	12.8	15.0	12.5	13.37	79	85	73	79
16	19.8	764.9	21.1	764.1	19.9	765.1	764.7	763.5	764.7	764.30	23.1	18.1	—		19.9	21.0	19.4	20.10	16.3	17.2	15.7	11.6	12.0	11.0	11.53	67	66	65	66
17	19.4	766.3	19.7	765.4	18.8	765.3	766.0	765.1	765.1	765.40	21.1	15.8	13.7		18.8	19.8	18.5	19.03	15.6	15.3	14.3	11.1	10.3	9.7	10.37	68	60	61	63
18	18.3	764.9	20.0	763.3	18.8	763.7	764.8	762.9	763.5	763.73	21.6	14.5	11.8		17.7	19.8	18.8	18.77	14.6	15.6	14.2	10.5	10.7	9.4	10.20	69	61	59	63
19	17.6	763.9	18.3	763.3	18.2	763.9	763.9	763.2	763.8	763.63	19.9	14.8	11.2		17.6	18.7	18.2	18.17	12.1	12.4	12.0	7.8	7.6	7.5	7.61	52	47	48	49
20	17.2	764.5	18.8	763.8	18.3	764.0	764.5	763.6	763.9	764.00	21.6	13.6	10.5		15.6	19.3	18.9	17.93	10.6	14.2	12.6	7.1	9.2	7.7	8.00	54	55	47	52
21	17.7	763.6	19.4	762.1	19.0	761.7	763.5	761.8	761.5	762.27	21.7	15.0	10.6		17.2	20.4	19.9	19.17	12.1	15.2	12.3	7.9	9.8	7.1	8.27	54	55	41	50
22	18.4	762.0	20.6	762.3	19.4	763.2	761.8	761.8	762.9	762.17	23.5	16.5	12.8		18.4	21.8	17.7	19.30	13.8	16.7	14.3	8.8	11.1	10.2	10.03	55	56	67	59
23	18.9	764.1	20.6	763.3	19.9	763.8	763.9	762.9	763.4	763.40	22.8	16.7	12.9		19.3	21.7	18.4	19.80	14.5	16.8	14.2	9.6	11.3	9.6	10.17	57	58	68	61
24	19.2	763.6	21.1	762.2	20.2	761.3	763.4	761.6	761.0	762.00	23.3	16.7	12.8		18.9	21.6	18.9	19.80	14.2	18.1	16.6	9.4	13.1	12.5	11.67	54	81	78	65
25	19.7	760.7	19.9	759.6	18.6	759.0	760.4	759.2	759.0	759.53	22.1	14.3	—		18.7	17.7	15.1	17.17	15.4	15.9	14.2	11.0	12.3	11.4	11.57	70	82	70	74
26	17.6	757.9	18.0	756.3	16.4	757.8	758.0	756.2	758.0	757.40	18.3	12.6	—		13.7	17.0	13.4	14.70	12.8	14.0	12.0	10.4	10.1	9.6	10.03	89	70	84	81
27	16.2	760.6	17.8	760.7	16.9	762.5	760.6	760.7	762.6	761.30	19.4	12.9	—		14.8	17.4	15.0	15.73	12.8	14.7	13.8	9.8	10.7	10.0	10.47	77	72	87	79
28	16.4	763.8	17.7	763.8	17.1	764.3	764.0	763.4	764.4	763.93	20.8	14.0	—		15.7	19.1	15.9	16.90	13.7	15.5	14.6	10.5	10.6	11.5	10.93	79	66	85	77
29	16.8	764.6	18.3	764.6	17.6	761.7	764.7	762.3	761.6	762.87	21.1	14.8	—		17.5	19.8	17.3	18.20	14.9	15.7	14.4	11.0	10.7	10.4	10.70	73	62	72	69
30	17.2	760.7	19.1	760.7	18.3	760.1	760.7	759.4	759.9	760.00	22.2	16.1	—		18.6	20.7	19.4	19.57	13.7	16.1	16.2	8.9	10.8	11.6	10.43	55	59	69	61
31																												
Sums 1–5							3816.6	3813.6	3815.9	3815.37	129.0	96.8	83.6		110.6	122.1	110.5	114.40				68.4	72.1	73.9	71.69	347	317	377	347
„ 6–10							3819.5	3815.3	3817.8	3817.53	127.2	94.6	77.3		105.1	117.5	104.6	109.07				57.2	60.7	58.6	58.83	278	294	317	296
„ 10–15							3844.8	3840.9	3841.9	3841.90	115.1	85.8	28.2		96.8	106.0	93.7	98.81				58.1	66.1	62.9	62.37	350	354	393	366
„ 16–20							3823.9	3818.3	3821.0	3821.06	107.3	76.8	47.2		89.6	98.6	93.8	94.00				48.1	49.8	45.3	47.73	310	259	260	276
„ 21–25							3813.0	3807.3	3807.8	3809.37	113.4	79.2	49.1		92.5	103.2	90.6	95.43				46.7	57.6	50.8	51.71	294	312	324	310
„ 26–31							3808.0	3802.0	3806.5	3805.50	101.8	70.4	—		86.3	94.0	81.0	85.10				50.6	53.1	54.0	52.56	373	339	347	353
Total Sums							22895.8	22881.5	22880.9	22886.07	693.9	503.6	285.4		574.9	641.4	573.6	596.63				332.6	359.4	345.5	345.84	1952	1895	1984	1944
Means							763.19	763.16	762.69	762.69	23.13	16.79	14.27		19.16	21.38	19.12	19.89				11.09	11.98	11.52	11.46	65.1	63.2	69.5	66

Barometer	Maximum	766.0	on 17
„	Minimum	756.2	on 26
Thermometer	Maximum	26.1	on 5
„	Minimum	12.6	on 26
Highest Temp.	in Sun		on
Lowest „	on Grass	10.5	on 20
Rainfall	Maximum		on

8½ AM.
2½ PM No. of days with:

rain	9
thunderstorms	—
fog	—
gale	—

Number of Daily Wind Observations.

Time	N	N E	E	S E	S	S W	W
8½ A.M.	1	2	—	1	6	8	—
2½ P.M.	3	6	3	—	—	10	3
8½ P.M.	2	7	3	4	3	3	—
Totals	6	15	6	5	9	21	3

.OGICAL REGISTER;

I 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.

city of vapour Millimeters			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 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.	
	15.3	15.27	72.	69	79	73.0	2 cir-cu	SW	3 cir-cu & cu		0		1.7	0	N.1	0		v. slight								
	14.4	14.70	76	66	81	74.3	0		0		0			0	W.1	0		calm								
	14.3	13.63	63	66	75	68.0	0		0		0			0	W.1	0		calm								
	15.7	14.87	68	59	75	67.3	0		0		0			NE.1	NE.3	NE.3		calm								
	14.2	13.97	68	57	63	62.7	0		0		0			SW.1	NE.2	NE.3		slight								
	15.1	14.60	68	69	78	71.7	0		0		0			NE.3	ENE 2	NE.2		moderate								
	10.9	12.43	74	64	50	62.7	0		0		0			S.1	SW.1	NE.4		v. slight								
	11.2	10.50	59	52	62	54.7	2 cir		1 cir		0		1.0	0	NE.1	0		calm								
	10.6	10.13	42	56	63	53.7	0		0		0			0	NW.1	0		calm								
	11.4	10.17	44	53	64	53.7	0		0		0			0	N.1	E.1		calm								
	10.8	10.20	47	55	70	57.3	0		2 cir		0		0.7	0	E.1	0		calm								
	11.6	11.63	62	63	72	65.7	0		5 cir-cu & cu	W	0		1.7	S.1	SW.2	SSW.2		calm								
	14.9	14.93	96	85	98	93.6	10 min		10 cu-nim & min	SW	9 cu-ni		9.7	E.SE.1	SW.1	SE.1		v. slight	0.590	0.360	0.950			0	0	0	
	13.1	12.90	66	66	80	70.7	8 cir-cu & cu	SW	6 cu	SW	0		4.7	SW.1	SW.2	E.1		v. slight	0.020	—	0.020			0			
	12.5	13.37	79	85	73	79.0	10 nim		10 cu-nim & min	SW	0		6.7	SW.3	0	SW.1		slight	0.090	0.310	0.400			0	0	0	
	11.2	11.53	67	66	65	66.0	5 cu	SW	8 cu-nim & min	SSW	0		4.3	SW.1	SW.2	SW.2		moderate		0.040	0.040					0	
	9.7	10.37	68	60	61	63.0	2 cu		0		0		0.7	0	NE.3	NE.1		slight									
	9.4	10.20	69	61	59	63.0	2 cu	SW	9 cu	SW	9 cu		6.7	0	W.1	N.3		calm									
	7.5	7.61	52	47	48	49.0	0		0		0			N.3	N.3	N.3		moderate									
	7.7	8.00	54	55	47	52.0	1 cir	SW	0		0		0.3	SW.1	NE.1	NE.3		calm									
	7.1	8.27	54	55	41	50.0	10 cu	SW	2 cir		8 cu		6.7	S.2	E.1	E.1		calm									
	10.2	10.03	55	56	67	59.3	0		0		0			S.1	NW.1	S.1		calm									
	9.6	10.17	57	58	68	61.0	0		0		0			0	0	0		v. slight									
	12.5	11.87	58	61	78	65.7	3 cir	W	4 cir	W	8 cir		5.0	0	E.1	0		calm									
	11.4	11.57	70	62	70	74.0	7 cu	SW	9 cu-nim & min	SW	8 cu-nim		8.0	SW.2	0	ESE.1		slight	0.970	0.340	1.310						
	9.6	9.83	89	70	84	81.0	10 min		9 cu-nim & min	SSW	10 cu-nim		9.7	S.1	SSW.1	SE.1		slight	0.350	0.280	0.630			0	0	0	
	10.2	10.47	77	72	87	78.7	9 cu	SW	10 cu-nim & min	SW	1 cu		6.7	SW.1	SW.2	S.1		v. slight	0.060	0.010	0.070			0		0	
	11.5	10.93	79	66	85	76.7	10 min		8 cu & cu-nim		10 nim		9.3	0	SW.2	S.1		v. slight	0.120	0.360	0.480			0	0	0	
	10.4	10.70	73	62	72	69.0	1 cir & cu		10 cir-cu & cu		8 cir-cu		6.3	S.1	WSW.2	SE.1		calm	0.020	—	0.020			0		↗	↗ in the N at 5-30 P.M.
	11.6	10.43	55	59	69	61.0	5 cu	SW	0		3 cu	SW	2.7	SW.1	SW.3	NE.2		slight						0		↗	A few drops from the Clouds at 7-30 A.M. ↗ in the N at 8-30 P.M.
	73.9	71.69	347	317	373	345.3	2		3		0		1.7														
	58.6	57.53	278	294	317	296.5	2		1		0		1.0														
	62.9	62.37	350	354	393	365.7	28		33		9		23.5								1.370						
	45.3	47.73	310	289	280	293.0	10		17		9		12.0								0.040						
	50.8	51.71	294	312	324	310.0	20		15		24		19.7								1.310						
	54.0	52.56	373	329	397	366.4	35		37		32		34.7								1.200						
	345.5	342.84	1952	1895	2084	1976.9	97		106		74		90.6								3.020						
	11.52	11.46	65.1	63.2	69.5	65.81	3.2		3.5		2.4		mm														

Number of Daily Wind Observations.

E	SE	S	SW	W	NW	Calm	Totals
—	1	6	8	—	—	12	30
3	—	—	10	3	2	3	30
3	4	3	3	7	—	8	30
6	5	9	21	3	2	23	90

No. and make of:
Barometer
Thermometers
Dry and Wet
Maximum
Minimum
Rain gauge

Jad A. S. Kheiri
OBSERVER.

TO Weather Bureau. Dept of Agriculture
Washington U.S.

METEOROLOGICAL R

THE OBSERVATORY, SYRIAN PROTESTANT C

LAT. 33° 54' 22" N.

LONG. E. FROM GREENWICH 35° 28' E

Year 1[illegible]

Month [illegible]

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	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	17.8	760.9	19.5	761.2	18.7	762.1	760.8	760.0	762.0	760.93	22.1	15.2	–		16.6	20.2	17.1	17.97	13.9	15.6	14.2	10.2	10.4	10.4	10.33	73	58	71	67.3
2	17.8	762.3	19.7	764.0	19.2	765.3	763.3	763.7	765.0	764.00	21.1	15.1	–		17.7	19.9	17.7	18.43	14.3	16.6	15.0	10.1	12.0	11.0	11.03	67	70	73	70.0
3	18.4	764.7	18.8	763.9	18.2	763.3	764.5	763.8	763.2	763.67	20.1	15.7	13.7		18.8	17.8	16.2	17.60	15.9	16.0	14.3	11.7	12.3	11.0	11.67	73	81	80	78.0
4	17.4	758.5	18.3	754.7	17.4	752.9	758.5	757.6	753.0	753.37	20.7	13.9	–		17.8	19.3	18.1	18.07	14.4	14.3	13.1	10.9	9.8	8.6	9.77	82	62	55	63.0
5	17.2	753.9	17.4	755.5	17.2	757.1	754.0	755.5	757.2	755.59	20.3	13.3	–		15.8	17.4	14.5	15.90	15.4	15.8	13.7	12.8	12.2	11.2	12.07	96	82	90	89.3
6	16.1	756.5	18.2	755.5	16.9	760.1	756.6	757.4	760.2	758.07	20.4	14.2	–		17.6	18.9	16.2	17.57	12.9	13.9	12.7	8.6	9.1	9.0	8.90	58	56	66	60.0
7	17.1	764.0	18.5	765.6	17.7	767.4	764.0	765.5	767.3	765.60	20.6	15.6	–		17.0	18.8	16.4	17.40	15.2	16.7	15.7	11.7	12.6	12.8	12.37	81	78	92	83.7
8	17.2	767.6	18.2	766.0	17.6	764.4	767.4	765.9	764.8	766.17	20.4	15.1	–		16.6	18.8	16.1	17.17	15.6	16.6	14.4	12.5	12.5	11.2	12.07	90	78	83	83.7
9	16.7	762.1	17.7	759.7	17.2	759.6	762.3	759.6	759.7	760.53	20.4	14.0	–		17.2	18.8	15.4	17.13	13.5	14.0	13.3	9.4	9.2	10.1	9.57	66	85.7	78	67.0
10	16.1	760.2	18.1	759.7	17.3	761.3	760.4	759.6	761.3	760.43	21.0	13.6	10.7		15.2	18.4	16.9	16.83	12.2	16.4	14.9	9.0	12.5	11.4	10.97	69	80	80	76.3
11	17.7	761.4	18.2	759.9	18.0	759.0	761.3	759.4	759.0	760.03	21.1	16.2	–		18.3	20.3	18.8	19.13	14.7	16.7	14.9	10.2	11.8	10.3	10.77	65	67	65	65.7
12	18.5	757.8	18.7	759.0	17.8	761.3	757.6	758.4	761.3	759.23	23.2	15.1	–		20.7	17.6	16.1	18.13	16.2	15.2	13.4	10.9	11.3	9.9	10.70	59	75	73	69.0
13	16.1	764.0	16.3	764.2	15.2	766.2	764.2	764.4	766.5	765.03	17.5	11.7	–		14.6	14.3	12.8	13.90	9.8	9.1	7.8	6.6	6.3	5.6	6.17	51	52	52	51.7
14	13.4	764.9	14.7	762.4	14.3	762.5	765.5	762.8	763.0	763.77	15.3	8.4	5.0		6.6	19.5	11.4	13.43	7.5	9.2	7.9	6.2	6.5	6.2	6.30	66	55	62	61.0
15	13.4	762.6	16.1	762.4	15.7	762.8	763.2	762.6	763.1	762.97	19.4	10.1	4.7		13.0	18.2	15.6	15.60	9.6	12.6	11.5	7.2	8.0	9.0	7.73	64	52	61	59.0
16	14.8	764.2	16.6	763.0	16.2	762.5	764.5	763.1	762.7	763.43	19.8	13.1	8.6		16.2	19.1	16.7	17.33	11.1	13.5	13.4	7.3	8.6	9.6	8.50	53	52	68	57.7
17	16.4	760.9	18.9	761.3	17.6	763.1	761.0	761.1	763.1	761.77	23.4	15.6	–		18.9	21.8	16.4	19.03	11.3	15.6	11.2	6.6	9.7	7.3	7.87	41	49	53	47.7
18	16.8	764.2	18.6	764.7	17.7	765.5	764.3	764.5	765.4	764.73	21.1	14.1	8.6		17.6	19.9	16.0	17.80	12.6	15.5	13.2	8.2	10.5	9.7	9.47	54	61	72	62.5
19	16.6	765.4	19.1	764.2	17.3	766.2	765.6	764.1	766.2	765.30	19.7	13.8	10.0		15.7	18.9	15.5	16.67	13.3	15.7	13.8	10.0	11.3	10.7	10.67	75	70	82	75.7
20	16.7	767.1	17.7	766.1	16.9	766.2	767.2	766.0	766.3	766.50	18.2	13.5	9.4		16.7	17.1	16.8	16.87	13.6	12.9	12.9	9.8	8.8	9.0	9.20	70	62	63	65.0
21	16.2	764.8	17.2	762.9	16.6	763.1	765.0	762.9	763.2	763.70	17.9	13.0	9.4		13.9	17.1	15.1	15.37	11.6	13.6	10.9	8.9	9.5	7.7	8.70	75	66	59	66.7
22	16.1	762.8	17.5	762.1	16.8	762.1	763.6	762.1	762.2	762.63	19.7	13.5	9.8		15.4	18.6	16.1	16.70	11.6	14.9	11.8	8.1	10.3	8.1	8.83	63	65	59	62.3
23	16.3	762.2	17.8	762.2	16.9	763.5	762.4	762.2	762.6	762.73	19.7	13.9	10.3		16.4	18.8	16.8	17.33	13.2	13.7	12.3	9.4	8.9	8.3	8.87	66	56	58	60.0
24	15.9	764.5	17.3	764.1	16.4	764.7	764.7	764.1	764.9	764.57	18.1	12.4	9.0		13.4	17.1	14.9	15.13	10.9	12.7	12.1	8.5	8.5	8.9	8.63	73	59	70	67.3
25	15.3	764.9	16.4	764.6	15.9	765.6	765.2	764.7	765.8	765.23	17.8	11.4	7.0		13.4	17.1	16.0	15.50	9.3	12.1	11.9	6.8	7.8	8.3	7.63	59	55	61	58.3
26	15.2	765.2	16.6	764.3	16.1	764.6	765.6	764.4	764.8	764.93	18.8	11.7	6.2		13.7	17.8	16.4	15.97	9.9	13.3	11.8	7.2	8.9	7.9	8.00	62	69	57	58.3
27	16.1	762.6	14.9	761.6	18.2	761.4	762.8	761.4	761.4	761.87	26.8	15.7	10.8		17.7	25.5	22.7	21.97	11.6	16.3	14.2	12.3	7.1	8.0	9.13	49	34	39	42.7
28	20.6	761.1	20.1	762.6	18.9	765.1	760.6	762.3	764.9	762.60	25.4	17.2	14.2		24.3	19.9	17.7	20.63	15.8	13.4	15.3	9.0	13.4	11.5	11.30	39	77	75	63.7
29	18.1	766.6	19.4	765.9	18.4	765.4	766.5	766.1	765.5	765.97	19.9	14.4	11.0		16.0	19.0	18.4	17.80	13.5	14.6	13.2	10.0	9.8	8.5	9.43	75	60	54	63.0
30	17.2	763.7	14.3	761.6	17.7	761.2	763.7	761.4	761.2	762.10	19.2	12.9	9.4		14.8	18.3	15.6	16.23	11.7	13.8	13.1	8.5	9.2	9.7	9.13	67	58	74	66.3
31	17.8	763.3	19.0	764.4	17.8	766.2	763.2	764.2	766.1	764.50	19.7	14.4	9.1		17.8	18.2	16.5	17.50	14.9	14.3	11.9	10.8	9.9	11.9	10.87	71	63	57	63.7
Sums 1–5							3801.1	3797.6	3800.4	3799.56	104.3	73.2	43.7		86.7	92.6	83.6	87.97				55.7	56.7	52.2	54.87	381	335	369	367.3
„ 6–10							3811.1	3808.0	3813.3	3810.80	102.8	71.9	40.7		83.6	93.7	81.0	86.10				51.2	55.9	54.5	53.88	364	349	399	370.7
„ 10–15							3811.8	3809.4	3812.9	3811.00	96.5	61.5	9.7		77.2	89.9	74.7	80.59				41.1	43.9	40.0	41.67	306	301	313	306.7
„ 16–20							3822.8	3819.5	3823.7	3822.03	102.2	70.1	36.6		85.1	96.6	81.4	87.70				41.9	48.9	46.3	45.71	242	294	338	308.3
„ 21–25							3818.3	3816.0	3819.7	3818.46	93.2	64.2	44.5		72.5	88.7	78.9	80.03				41.7	45.0	41.3	42.46	338	361	367	355.3
„ 26–31							4562.4	4579.5	4583.7	4575.07	129.4	88.3	60.7		104.3	118.7	107.3	110.10				57.8	58.3	57.5	57.86	383	388	356	375.7
Total	Sums						23449.3	23428.8	23485.7	23454.72	628.8	429.2	175.9		509.4	580.2	506.9	532.49				289.4	308.7	291.8	296.65	2044	1953	2188	2061.7
	Means						762.6	762.2	763.0	762.7	20.3	13.8	9.3		16.4	18.7	16.3	17.17				9.3	9.9	9.4	9.57	659	63.0	70.6	65.5

Barometer	**Maximum** 767.9	**on** 8
„	**Minimum** 753.0	**on** 4
Thermometer	**Maximum** 26.8	**on** 27
„	**Minimum** 8.4	**on** 14
Highest Temp.	**in Sun**	**on**
Lowest „	**on Grass** 4.7	**on** 15
Rainfall	**Maximum** 3.520 inches	**on** 5

8½ A
2½ P

No. of days with:

rain	...10...
thunderstorms	.....
fog	.....
gale	.....

Number of Daily Wind Observations.

Time	N	N E	E	S E	S	S W	W
8½ A.M	2	–	9	3	3	7	2
2½ P.M	4	3	2	–	2	15	2
8½ P.M	3	–	3	3	6	7	–
Totals	9	3	14	6	11	29	4

.OGICAL REGISTER;

I 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

dity of vapour Millimeters			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.
2½	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.	
9.4	10.4	10.33	73	58	71	67.3	9 cu-cu-nim	SW	4 cu	SW	8 cu-nim		7.0	0	SW.2	0		Slight	0.120		0.120			1		1	a.m. a few drops
11.0	11.0	11.03	67	70	73	70.0	8 cu	W	2 cu		9 cu		6.3	0	SW.1	S.1		V. Slight									
11.3	11.0	11.67	73	81	80	78.0	10 cu	W	9 cu-nim		0		6.3	SSW.2	SW.1	S.1		Calm		0.260	0.260						
11.8	9.6	9.77	82	82	55	63.0	10 cu-nim		10 cu-nim		10 cu-nim		10.0	SW.2	SW.4	S.5		V. Slight	0.075	0.230	0.305			1	1	1	few drops now & then SW.
11.2	11.2	12.07	96	82	90	89.3	10 nim		10 cu-nim	SW	0		6.7	S.6	SSW.4	SW.3		rough	1.850	2.370	3.520			0	0	0	till the day long
9.1	9.0	8.90	88	56	66	60.0	7 cu-nim & nim	S.W	5 cu	SW	10 cu		7.3	N.2	SW.4	ESE.1		moderate	0.060	0.182	0.242			0			a few drops at 8-25
11.6	12.5	12.37	81	78	92	83.7	10 cu-nim	W	9 cu-nim & nim	SW	3 cu-nim		7.3	S.3	S.3	S.2		rough	0.160	0.182	0.342			⌒		⌒	⌒ at 7-30 & ⌒ at 2½ P.
12.5	11.2	12.07	90	78	93	87.7	10 cu-nim & nim	W	7 cu	S	1 cu		6.0	SE.1	S.1	0		moderate	0.010	0.025	0.035						
9.2	10.1	9.87	86	87	78	87.0	6 cu cu	SW N	2 cu		1 cu		3.0	W.3	SW.3	0		Slight	0.140	0.030	0.170						
11.5	11.4	10.97	89	80	80	76.3	10 St		10 St	SW	10 cu-nim		10.0	E.1	SW.2	SW.1		V. Slight		0.045	0.045						
11.8	10.3	10.77	85	67	85	85.7	10 cu	SW	10 cu	SW	9 cu		9.7	E.1	SW.2	S.1		Slight									
11.3	9.9	10.70	59	75	73	69.0	10 cu	SW	10 cu-nu	SW	10 cu-nu & nim		10.0	SW.4	SW.4	SW.4		moderate		0.175	0.175			0			a few drops at 7 abs
6.3	5.6	6.17	51	52	52	51.7	10 cu-nim	W	4 cu	NE	0		4.7	W.4	NW.2	N.3		rough	0.082		0.082						
6.5	6.2	6.30	66	55	62	61.0	0		0		0		0.0	SE.2	E.2	E.2		V. Slight						2			
8.0	8.0	7.73	64	52	61	59.0	2 cu	SW	8 cu		0		3.3	E.1	SW.3	SW.2		calm									
9.6	9.6	8.50	53	52	68	57.7	0		0		0		0.0	E.1	NE.2	0		moderate									
9.7	7.3	7.67	41	49	53	47.7	1 cir		2 cir	SW	0		1.0	S.2	SW.3	0		Slight									
9.5	9.7	9.67	56	61	72	62.3	3 cir-cu	WSW	0		0		1.0	E.1	W.1	SE.1		V. Slight									
11.3	10.7	10.67	75	70	82	75.7	0		0		0		0.0	E.1	N.2	S.1		V. Slight									
9.8	9.0	9.20	70	62	63	65.0	7 cu		3 cir		6 cir-cu		5.3	N.2	N.2	N.3		V. Slight									
9.5	7.7	8.70	75	66	59	66.7	8 cu	SW	3 cu	SW	1 cu		4.0	SW.1	N.2	SW.1		V. Slight									
10.3	8.1	8.83	63	65	59	62.3	8 cir & cir-cu	W	2 cir-cu	SW	4 cu	W	4.7	SE.1	E.1	0		calm									
8.9	8.3	8.87	68	56	58	60.7	4 cu	SW	3 cir-cu	W	0		2.3	0	NE.2	N.2		calm									
8.5	8.9	8.83	73	59	70	67.3	3 cir-cu	SW	1 cir		1 cu	NW	1.7	E.1	N.1	SE.1		calm									
7.8	8.3	7.63	59	55	61	58.3	1 cu-st	W	0		9 St		3.3	E.1	NE.2	E.1		calm									
8.9	7.9	8.00	62	59	57	59.3	10 St	NW	10 St-cu	W	10 St-cu	W	10.0	0	0	0		calm									
7.1	8.0	9.13	49	38	39	42.0	9 cu	W	9 cir	SW	10 St	SW	9.3	S.1	SW.2	E.1		calm									
13.4	11.5	11.30	39	77	75	63.7	10 cu	W	8 St-cu	W	9 cu-nim	SW	9.0	SW.4	SW.3	SW.2		moderate									
9.8	8.5	9.43	75	60	54	63.0	5 cu	W	7 cu	S	9 cir-cu		7.0	E.1	W.2	0		Slight									
9.2	9.7	9.13	67	58	74	66.3	10 St	W	5 cir	NW	0		5.0	0	NW.1	0		calm									
9.9	11.9	10.97	71	63	57	63.7	9 cu-nim	W	8 cir-cu	W NE	9 St-cu		8.7	SW.1	SW.3	SW.3		calm						1			
56.7	52.2	54.87	381	353	369	367.6	47		35		27		36.3								4.205						
55.9	54.5	53.88	364	349	399	370.7	43		33		25		33.6								0.492						
43.9	40.0	41.67	366	301	313	306.4	32		32		19		27.7								0.257						
48.9	46.3	45.71	242	294	338	308.3	11		5		6		7.3														
45.0	41.3	42.66	338	301	307	315.8	24		9		15		16.0														
58.3	57.5	57.86	383	355	356	364.0	53		48		47		49.3														
308.7	291.8	290.65	2644	1953	2092	2028.3	210		162		139		170.3								4.954						
9.9	9.4	9.57	65.9	63.0	67.1	65.36	6.4		5.2		4.5		5.5								0.1595						

Number of Daily Wind Observations.

E	S E	S	S W	W	N W	Calm	Totals
9	3	3	7	2	–	5	31
2	–	2	15	2	2	1	31
3	3	6	7	–	–	9	31
14	6	11	29	4	2	15	93

No. and make of:
Barometer
Thermometers
Dry and Wet
Maximum
Minimum
Rain gauge

M. A. S. Khasar
OBSERVER.