Results of Meteorological Observations taken at NAZARETH, GAZA, JAFFA, and BEYROUT.

Name of Station and Observer.	Year and Month.	Barometer. 9 a.m. and noon. Highest reading.	Lowest reading.	Monthly range.	Mean reduced to 32°.	Temperature of Air in Month, 9 a.m. Highest.	Lowest.	Monthly Range.	Mean. Of all Highest.	Of all Lowest.	Daily Range.	Approx. Mean Temperature from Maximum and Minimum.	Mean temp. at 9 a.m. Dry Bulb.	Wet Bulb.	Dew Point.	Vapour. Elastic Force.	In a Cubic Foot of Air. Mean.	Short of Saturation.	Mean Degree of Humidity. Saturation=100.	Mean Weight of a Cubic Foot of Air.	Wind. Estimated Strength.	Relative proportion of. North.	East.	South.	West.	Rain. Number of Days it fell.	Amount collected.
	1869.	in.	in.	in.	in.	deg.	deg.	deg.	deg.	deg.	deg.	deg.	deg.	deg.	deg.	in.	grs.	grs.		grs.							in.
NAZARETH, SYRIA. Dr. P. K. Varton.	July.	—	—	—	—	95·0	64·4	30·6	86·2	64·8	21·4	75·5	75·4	69·8	65·8	·635	6·8	2·7	72	—	—	3	0	8	20	0	0·00
	Aug.	—	—	—	—	97·1	65·4	31·7	89·3	67·6	21·7	78.5	78·2	71·8	67·3	·668	7·2	3·2	70	—	—	5	2	3	21	0	0·00
	Sept.	—	—	—	—	97·0	59·5	37·5	86·8	65·1	21·7	76·0	75·5	68·2	63·0	·575	6·2	3·3	65	—	—	6	1	5	17	1	0·24
GAZA, SYRIA. Messrs. Nimmo, Pickard, and Cheetham.	Aug.	—	—	0·295	29·783	90·5	66·0	24·5	86·9	70·6	16·3	78·8	82·5	79·1	76·8	·920	9·8	2·0	83	505	—	11	0	4	17	0	0·00
	Sept.	—	—	0·260	29·856	90·0	62·5	27·5	84·6	67·8	16·8	76·2	80·8	76·5	73·6	·829	8·9	2·4	79	508	—	11	1	4	14	0	0·00
JAFFA, SYRIA. H. A. Kayat, Esq.	Sept.	—	—	0·160	28·645	91·5	61·0	30·5	85·7	66·2	19·5	76·0	81·8	78·3	76·0	·897	9·5	2·1	83	486	—	—	—	—	—	1	0·25
BEYROUT, SYRIA. G. J. Eldridge, Esq.	Dec.	30·220	29·660	0·560	29·937	68·5	51·5	17·0	63·3	55·6	7·6	59·4	59·4	54·9	50·9	·373	4·2	1·5	74	533	0·8	2	5	24	0	9	2·21
	1870. Jan.	30·150	29·700	0·450	29·881	69·0	52·0	17·0	62·8	56·0	6·8	59·4	59·4	54·6	50·3	·365	4·1	1·6	72	532	0·9	5	4	17	5	11	4·77

N.B.—The values given for Beyrout are the means deduced from Observations taken at 9 a.m. and 10 p.m.

BEYROUT.—December 9th—*Lightning* and *heavy squalls* during evening.
10th—*Heavy squalls* all night, with hail.
12th—*Snow* on mountains down to about 4,500 feet
16th—*Rain squalls* from north at 5 p.m.
19th—*Sirocco, thunder and lightning* at 3.30 p.m. followed by rain.
20th—Strong winds with heavy squalls all preceding night (19th-20th).
January 7th—*Lightning* to N.W.
13th—*Lunar Halo* seen.
14th—*Lunar Halo* seen, cloud banks to E.
22nd—*Lightning* from 10 p.m., with thunder and rain.
25th—*Sirocco* during day. Hail and thunder during the evening.
27th—*Sirocco*. Air filled with fine sand.
28th—*Rained* all day. Heavy squalls on preceding night (27th-28th.)
30th—Waterspouts seen. Heavy showers about noon.

JAMES GLAISHER.

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