Meterological Observations Taken in Jerusalem

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METEOROLOGICAL OBSERVATIONS TAKEN IN JERUSALEM.

By ADOLPH DATZI, Jerusalem.

THE following table shows the result of meteorological observations taken in 1906, in Jerusalem, about 2,500 feet above the level of the Mediterranean Sea. They were made at 9 A.M., with the barometer corrected for index error, not for temperature or elevation. The observations for 1905 are appended for comparison :—

Monthly Means, 1906.	Barome- ter.	Att.* Ther.	Thermometers.				Rain.		Winds.							
			Max.	Min.	Dry Bulb.	Wet Bulb.	Inches.	Days.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
January ..	27.559	46	51.8	39.5	48.3	44.7	7.020	14	2	0	11	1	0	6	3	8
February ..	27.429	49	55.1	42.	51.3	46.6	7.950	13	0	2	2	4	1	12	3	4
March ..	27.495	52	61.3	44.9	56.3	50.8	2.700	7	1	1	3	5	0	6	5	10
April ..	27.496	59	69.5	50.3	65.1	55.5	5.710	7	3	4	2	9	0	3	4	5
May ..	27.464	66	75.2	54.3	69.2	58.7	0.990	5	1	4	2	5	5	3	5	6
June ..	27.490	73	84.4	62	80.3	66.5	...	...	5	3	0	0	0	2	3	17
July ..	27.417	76	84.8	65.1	81.7	68.4	...	...	1	0	0	0	0	2	9	19
August ..	27.449	77	85.9	65.8	83.2	67.6	...	...	6	0	0	1	0	0	1	23
September ..	27.511	73	82.7	62.2	78.9	65.6	...	...	2	1	1	0	0	0	3	23
October ..	27.574	69	77.2	60.5	72.4	61.9	1.080	3	2	5	3	1	1	2	5	12
November ..	27.588	63	66.1	52.6	62.3	56.7	0.750	3	4	4	9	2	0	2	1	8
December ..	27.548	56	60.1	47.7	56.3	51.5	1.940	7	1	4	5	1	0	4	8	8
Year ...	27.500	63	71.1	53.9	67.1	57.8	28.140	59	23	28	38	29	7	42	50	143

* *i.e.*, the thermometer attached to the barometer itself.

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Monthly Means. 1905.	Barome- ter.	Alt.* Ther.	Thermometers.				Rain.		Winds.							
			Max.	Min.	Dry Bulb.	Wet Bulb.	Inches.	Days.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.
January ...	27-530	47	48-6	36-7	44-5	41-1	4-170	11	2	7	6	0	2	5	5	4
February ...	27-541	46	50-3	37-1	47-2	43-1	7-580	12	0	5	2	4	1	5	5	6
March ...	24-428	51	58-1	42	52-5	47-9	6-510	13	0	4	1	4	1	5	6	10
April ...	27-499	61	71-4	52-1	65-8	56-5	1-390	4	0	2	4	3	0	8	9	4
May ...	27-529	70	80-2	53-7	75-8	61	...	...	0	8	2	4	0	1	3	13
June ...	27-512	72	81-8	59-8	75-6	62-3	...	...	0	0	0	3	0	2	2	23
July ...	27-446	75	85-3	65-2	81-7	65-7	...	...	2	0	0	0	0	0	3	36
August ...	27-450	76	86-8	66-3	82-2	67	...	...	0	6	0	0	0	0	3	22
September ...	27-498	74	83-9	64-7	81	65-7	...	...	1	4	1	3	0	1	5	15
October ...	27-579	71	80-6	62-2	75-8	62-3	0-850	5	3	9	3	2	0	2	2	10
November ...	27-629	64	72-4	55-6	63-3	55-6	...	...	2	4	6	10	1	1	0	6
December ...	27-536	51	52-4	40-7	48-4	44-1	13-720	13	2	6	4	2	0	6	7	4
Year ...	27-514	63	71-4	53-4	65-5	56-0	34-220	53	12	53	29	35	5	36	50	133

* i.e., the thermometer attached to the barometer itself.