



Meteorological Observations Taken in Jerusalem, 1910

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METEOROLOGICAL OBSERVATIONS TAKEN IN JERUSALEM, 1910.¹

By ADOLPH DATZI, JERUSALEM.

JANUARY.

Day of Week.	Day of Month.	Barometer.	Atm. Ther.	Thermometers.				Clouds.		Wind.		Rain.	Remarks.
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10.		0—6.			
S.	1	27.404	53	51.5	47.8	51	40.5	0	0	E.	0		
S.	2	466	53	54.2	49.8	49.5	45.5	0	0	E.	0		
M.	3	452	52	53.4	49	46	44.5	Cirrus	1	N.E.E.	0.3		
T.	4	188	53	52.2	49.8	49.5	47.5	Cu. St.	6	S.E.E.	0.3		
W.	5	072	52	54	48	47	43	Cu. St.	4	S.W.	2	—	Wind at night.
Th.	6	222	51	50	49	43.8	43	Nimbus	10	S.W.	0.5	2.500	
F.	7	462	51	46.5	48	46.2	42.2	Cir. Cu. St.	2	S.W.	0.5	0.950	Wind veering.
S.	8	514	51	48.8	50	48	46	Cu. St.	8	S.W.	0.2	—	Wind veering.
S.	9	474	51	51	50	46.8	46	Nimbus	10	N.W.	0.2	0.310	Wind veering.
M.	10	586	50	46.5	46.2	39	38.5	Nimbus	10	N.N.W.	0.3	0.700	Wind veering.
T.	11	672	47	40.2	29	31.8	33	Cir. Cu. St.	3	N.W.	0.2	0.030	Wind veering.
W.	12	770	45	39.8	26	34.2	30.8	0	0	E.	0.2	—	Wind veering.
Th.	13	712	46	38.5	29	37.5	37	0	0	N.E.E.	0.2		
F.	14	572	46	46	37.5	46	38	Cir. Cu. St.	3	N.E.	0.1		
S.	15	508	47	54.8	40.5	54	40.8	Cir. Cu. St.	3	N.E.	0.1		
S.	16	366	48	56	41	45.5	43.2	Cu. St.	4	S.S.W.	0.2		
M.	17	302	48	48.5	40.5	47.8	45	Cu. St.	6	S.W.	0.5		
T.	18	218	48	51.8	34	39.8	39	Nimbus	10	S.W.	2	0.070	High wind at night.
W.	19	466	48	46	34	43.5	43	Nimbus	10	W.	0.3	1.670	
Th.	20	522	48	46	38.8	45	45.2	Cu. St.	8	S.W.	0.5	0.340	Wind veering.
F.	21	630	48	50.2	40.2	50	45.8	0	0	S.W.	0.1	—	Wind veering.
S.	22	610	49	54	39.5	50.2	46.2	Cir. Cu. St.	4	N.W.W.	0.1		
S.	23	522	49	56	41.5	51.8	45.2	Cirrus	1	N.W.	0.2		
M.	24	516	49	56.2	39.5	51.5	42.8	Cir. Cu.	3	N.W.	0.1		
T.	25	502	49	57.2	38.5	51	43.5	0	0	S.W.	0.1		
W.	26	554	50	53.8	40.5	50.8	38	0	0	S.E.	0		
Th.	27	502	50	53.2	38.5	52.8	45.8	0	0	N.N.W.	0		
F.	28	556	50	55.5	38.5	49	46.5	0	0	N.N.E.	0.1		
S.	29	512	50	54.5	39.5	54	47.5	0	0	N.	0		
S.	30	580	50	55.2	41	50.5	45.2	0	0	N.W.	0.2	—	Wind veering.
M.	31	620	49	53	37.5	46.2	41.2	0	0	E.	0.2		

Mean ... 27.485 49 50.8 41 46.8 42.5 12 clear days 3.4 5 calm days. 0.3 6.570 in 8 days.

Highest 27.770 — 57.2 50

Lowest 27.072 — 38.5 26

N. N.E. E. S.E. S. S.W. W. N.W. days.
1 5 4 2 0 10 1 8 = 31

¹ The observations were taken at 9 a.m., at a height of about 2,500 feet above the level of the Mediterranean Sea, with the barometer corrected for index error, not for temperature or elevation.

FEBRUARY.

Day of Week.	Day of Month.	Barometer.	Att. Ther.	Thermometers.				Clouds.		Wind.		Rain.	Remarks.
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10.		0—6.			
T.	1	27.622	50	54.5	42.8	53.8	43.5	0	0	E.	0.1		
W.	2	570	51	60.2	46.5	55.8	45.2	Cir. Cu. St.	4	E.	0		
Th.	3	598	52	64.2	48.5	63.8	52.5	Cir. Cu. St.	4	E.	0		
F.	4	520	54	67	55	62.5	51.8	Cir. Cu. St.	3	S.S.E.	0		
S.	5	510	55	69.8	47.5	59.2	53.8	0	0	W.	0	0.050	
S.	6	422	54	62.5	46.8	58.8	53.5	Cir. Cu.	1	N.E.	0		
M.	7	368	55	66.2	50.8	58.8	55.8	Cir. Cu. St.	2	S.E.E.	0	0.050	
T.	8	320	53	59.2	43	46.5	39.8	Cu. St.	3	S.W.	0.1		
W.	9	450	53	53.5	42.8	48.8	48	Cu. St.	6	S.W.W.	0.2	0.100	Strong wind at night.
Th.	10	552	53	53	40.2	52	47.5	0	0	W.	0.1		
F.	11	512	53	57	47	55.2	47	0	0	E.	0.1		
S.	12	316	54	63.5	47.8	56.5	48	0	0	E.	0.2		
S.	13	322	53	62.2	39.8	49.5	45.5	Cu. St.	8	S.W.	2.0	0.030	Wind veering.
M.	14	528	53	51.8	41.2	50.8	47.2	Cu. St.	3	S.S.W.	0.1	0.090	
T.	15	532	53	55.2	41	53.5	47	0	0	N.W.	0.1		
W.	16	430	53	56	47.5	54.8	47	Cu. St.	4	N.W.	0.2		
Th.	17	454	53	60	45.8	49.5	47.2	Cu. St.	6	W.	0.3	0.060	
F.	18	530	51	50.5	41	50	46.5	0	0	N.E.E.	0.2	0.060	
S.	19	398	52	55.8	41.8	51.5	47	Cu. St.	4	N.W.	0.3		
S.	20	456	51	53.8	40	46.2	45.5	Nimbus	10	N.W.	0.3	0.910	
M.	21	572	51	48.5	39	48.5	46.5	Cu. St.	4	S.W.	0.2	0.590	Wind veering.
T.	22	598	50	52	37	48	43.5	0	0	E.	0.1		
W.	23	508	50	51	40.5	47.2	39.2	0	0	E.	0.5		
Th.	24	344	51	58	43	50	40	0	0	N.E.E.	0.3		
F.	25	362	51	58.8	43.5	50.5	42.8	0	0	E.	0.3		
S.	26	422	51	57.8	41.2	47.2	40.2	Cu. St.	6	S.E.E.	0.5		
S.	27	522	51	52.2	38.5	52.2	43.8	0	0	N.W.	0.1		
M.	28	506	51	55.5	40.5	51.8	45.5	0	0	N.N.E.	0.1		

Mean ... 27.473 52 57.4 43.5 52.6 46.4 13 clear days 2.4 6 calm days 0.2 1.940 in 9 days.

Highest 27.622 — 69.8 50.8

Lowest 27.316 — 51 37

N. N.E. E. S.E. S. S.W. W. N.W. days.
0 4 8 3 0 5 3 5 = 28

MARCH.

Day of Week.	Day of Month.	Barometer.	Alt. Ther.	Thermometers.				Clouds.		Wind.		Rain.	Remarks.
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10		0—6			
T.	1	27.458	51	57.8	42.2	53.2	46.5	0	0	N.W.	0.1		
W.	2	424	52	60.2	43.8	57.2	50	0	0	S.E.	0		
Th.	3	402	51	60.5	41.5	48.8	47	Cu. St.	8	S.W.	0.2	0.070	
F.	4	430	51	53	40	47	46	Cu. St.	8	S.W.W.	0.2	0.240	
S.	5	510	51	51.2	40.5	49	47	Cu. St.	8	S.W.	0.1	0.080	
S.	6	474	51	56.5	38.5	52.8	46.5	0	0	N.W.	0.1		
M.	7	438	51	58.5	41.5	52.8	49	Cu. St.	3	S.W.W.	0.2		
T.	8	274	52	58.5	47.5	56	49.2	Cu. St.	5	S.E.	0.1		
W.	9	306	52	64.5	39	46.8	44	Cu. St.	8	S.W.	1.0	0.030	Wind veering.
Th.	10	422	50	56.5	36	41.5	40.8	Nimbus	10	S.W.	0.2	0.250	
F.	11	480	49	42	30	37.5	37	Nimbus	10	S.W.W.	0.5	1.400	Snow 1½ in. deep.
S.	12	390	46	40.5	29	36.5	36	Nimbus	10	S.W.	0.5	2.130	Snow 5 in. deep.
S.	13	462	44	41.2	29.8	39.5	38.8	Cu. St.	8	N.W.W.	0.2	0.700	Snow 2½ in. deep.
M.	14	624	45	46.8	30.5	46	41.5	Cir. Cu.	1	N.W.	0.1	0.040	
T.	15	674	46	47.2	34.8	44.2	39.8	0	0	E.	0.2	0.040	
W.	16	674	47	49.8	37	48.5	40.5	0	0	N.	0.1		
Th.	17	624	47	54.8	39	54	44.5	Cir. Cu.	1	N.E.	0.1		
F.	18	526	48	59.5	41.5	58.5	47.5	Cir. Cu.	1	E.	0		
S.	19	458	50	62.5	44.5	59	47.5	Cir. Cu.	2	S.E.	0		
S.	20	456	50	73.2	48.5	60.5	48	0	0	N.	0.1		
M.	21	390	51	63.5	44.5	56.2	45	Cu. St.	5	N.W.	0		
T.	22	174	52	60.8	47.5	59.5	52.2	Cu. St.	5	S.E.	0.1		
W.	23	26.966	53	63.2	45.5	49.8	48	Cu. St.	8	S.W.W.	3.0	0.540	Bir Ayûb flowing.
Th.	24	26.986	52	50.2	40.5	46.5	46.5	Nimbus	10	S.W.	2.0	2.400	Strong wind at night.
F.	25	27.090	52	51.2	41.5	48.8	47	Cu. St.	8	S.W.	1.0	0.260	Wind veering.
S.	26	294	52	52.5	41	50.8	45.5	Cu. St.	6	S.W.	0.5	0.130	Wind veering.
S.	27	400	51	53.5	40	48.2	46.8	Cu. St.	8	S.W.	0.5	0.580	Wind veering.
M.	28	460	50	50.8	34.2	45.2	44.2	Nimbus	10	S.W.	0.2	0.850	Wind veering.
T.	29	506	50	48.8	37.5	48.2	46.5	Cu. St.	8	N.W.	0.2	0.450	Wind veering.
W.	30	494	50	51.5	39.8	47.2	46.2	Nimbus	10	S.W.	0.2	0.280	
Th.	31	566	50	53.5	38	53	49	0	0	N.W.	0	0.070	

Mean ... 27.414 49 54.6 39.5 49.7 45.3 7 clear days. 5.1 5 calm days. 0.3 10.540 in 19 days.

Highest 27.674 — 73.2 48.5

Lowest 26.966 — 40.5 29

N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	days.
2	1	2	4	0	15	0	7	= 31

APRIL.

Day of Week.	Day of Month.	Barometer.	Att. Ther.	Thermometers.				Clouds.		Wind.		Rain.	Remarks.
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10.		0—6.			
F.	1	27.572	52	60	44.5	59.5	49.5	0	0	N.W.	0.1	0.140 	

Mean ...	27.472	59	70.8	52.2	64.4	54.7	20 clear days	1.7	13	calm	0.09	1.500	in 5 days.			
Highest	27.598	—	85.8	64.8												
Lowest	27.220	—	58.5	43.2				N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	days.
								1	8	7	2	2	6	0	4	= 30

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MAY.

Day of Week.	Day of Month.	Barometer.	Att. Ther.	Thermometers.				Clouds.		Wind.		Rain.	Remarks.
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10.		0—6.			
S.	1	27.562	63	76.8	59.5	69.5	55.5	Cir. Cu.	2	E.	0.2		
M.	2	548	65	78	61.5	73.5	57.8	Cir. Cu.	1	S.E.	0.1		
T.	3	450	67	82.2	66.5	81.2	66.5	0	0	S.E.	0.1		
W.	4	462	64	66.2	53.2	61.2	54.8	Cu. St.	3	S.W.W.	0.3	—	Wind veering.
Th.	5	470	63	65.5	49.8	63.5	54	Cir. Cu.	1	N.W.W.	0.1		
F.	6	474	65	73.8	55.2	73	56.5	0	0	N.W.W.	0		
S.	7	466	66	82.2	61.5	65.2	55.8	Cu. St.	3	N.W.	0.1		
S.	8	294	65	72	54	60	58	Cu. St.	8	S.W.	0.5	0.060	Wind veering
M.	9	414	62	63.5	48	61.5	55.5	Cu. St.	6	S.W.W.	0.2		
T.	10	464	63	65.5	48.2	63	52.5	0	0	N.W.	0.1		
W.	11	466	63	71.2	50.5	68.8	53	0	0	N.W.	0		
Th.	12	482	64	75	53.5	69.5	55.5	0	0	N.W.	0		
F.	13	452	66	76.5	58	68.5	55.2	Cir. Cu. St.	3	S.E.E.	0		
S.	14	372	67	80.5	66.2	76.2	59.8	Cu. St.	4	N.E.	0		
S.	15	386	67	84.8	60	72.8	63.2	Cu. St.	2	S.W.W.	0	0.190	
M.	16	490	66	76	51.5	65	57	Cu. St.	1	S.W.	0		
T.	17	534	62	70.5	48.2	64	55.5	Cirrus	1	S.W.	0		
W.	18	522	65	72.5	50.2	69	54.8	0	0	S.E.E.	0		
Th.	19	472	67	76	60	70	55	Cir. Cu.	2	S.E.	0.2		
F.	20	410	70	82.5	66.5	78.2	58.2	0	0	S.E.	0		
S.	21	422	71	83.8	65.2	79.2	60.8	0	0	S.W.	0.1		
S.	22	370	72	83.2	66.8	78.8	61.2	Cu. St.	5	S.E.	0.1		
M.	23	406	69	87	57	69.5	56.2	0	0	S.W.	0.2	—	Wind veering.
T.	24	486	69	73.5	55	69	57	0	0	N.E.	0.1		
W.	25	472	70	77.2	58.2	72.5	56.2	Cu. St.	4	S.E.	0		
Th.	26	460	69	82	60.5	69	62	0	0	N.W.	0.3		
F.	27	458	66	71.5	54.5	61.2	57.2	Cir. St.	8	S.W.	0.2	—	Wind veering.
S.	28	472	65	65.5	52.5	62.8	56.8	Cu. St.	5	S.W.	0.2		
S.	29	518	65	68.5	50.5	66.2	55.5	0	0	S.W.	0.1		
M.	30	522	67	74.2	58	73	58	0	0	S.E.	0.1		
T.	31	512	71	84	68.5	82	58	0	0	S.E.E.	0.1		

Mean ... 27.460 66 75.5 57 69.5 57.1 14 clear days 1.9 11 calm days 0.1 0.250 in 2 days.

Highest 27.562 — 87 68.5

Lowest 27.294 — 63.5 48

N N.E. E. S.E. S. S.W. W. N.W. days.
0 2 1 10 0 11 0 7 = 31

JUNE.

Day of Week.	Day of Month.	Barometer.	Att. Ther.	Thermometers.				Clouds.		Wind.		Remarks.
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10.		0—6.		
W.	1	27·422	74	92·2	73	91·2	64·5	0	0	S.E.	0	Wind veering.
Th.	2	420	73	97	62·8	71·5	64·5	Cir. Cu.	2	S.W.	0·2	
F.	3	422	67	80·2	54	66	57·5	0	0	N.	0·1	
S.	4	402	68	73·5	53·2	68·8	61·2	Cir. Cu.	1	N.	0·1	
S.	5	470	67	74·2	54·2	69·2	60·8	Cir. Cu.	1	N.	0·1	Wind veering.
M.	6	570	69	75	54	73	62·5	0	0	N.	0·1	
T.	7	572	72	87	65	85·2	64	0	0	S.E.E.	0	
W.	8	502	71	91·5	62·8	74·2	58·5	0	0	S.	0·2	
Th.	9	470	71	80·5	56	73·8	62·2	0	0	S.	0·1	Wind veering.
F.	10	470	70	78	55·5	71	61·5	0	0	N.E.	0	
S.	11	446	70	80·5	58·8	74·2	62·2	0	0	N.N.W.	0	
S.	12	468	69	78·2	56·2	68·5	61·2	Cir. Cu.	1	N.W.	0·1	
M.	13	472	68	73	57·5	70	62·5	Cir. Cu. St.	2	N.W.	0·2	Wind veering.
T.	14	510	71	81·2	60·5	80	66·5	0	0	N.E.	0·1	
W.	15	510	73	87	67	86	66·2	0	0	N.	0	
Th.	16	522	76	91	69·5	86·8	66·5	0	0	S.	0·1	
F.	17	490	72	87	58	72·2	60·2	0	0	S.W.W.	0·2	Wind veering.
S.	18	412	72	78·5	58	73·2	63	0	0	S.W.	0·2	
S.	19	418	71	77·5	55·5	74·5	63·5	0	0	N.W.	0·1	Wind veering.
M.	20	426	70	80	55·2	72·5	65	0	0	N.	0	
T.	21	426	72	82	61·5	77·5	64·5	0	0	N.W.	0	
W.	22	464	71	82·5	57·5	72	61	0	0	N.W.	0·2	
Th.	23	450	70	76	57	74·2	61	0	0	N.	0·2	Wind veering.
F.	24	412	72	81	59·8	79·8	58·5	0	0	S.E.E.	0·1	
S.	25	358	74	90·5	71·2	86	61·5	0	0	N.E.	0	
S.	26	374	74	90·8	64·5	81	59	0	0	N.	0·1	
M.	27	406	74	83·5	64·8	78	63·2	0	0	N.N.W.	0·1	Wind veering.
T.	28	418	75	84·2	65	78·8	65	0	0	N.N.E.	0·1	
W.	29	400	75	85	65·8	80·2	63	0	0	W.	0·1	
Th.	30	354	75	84·8	64·5	79	67·8	0	0	N.W.	0·1	

Mean ...	27·448	71	82	60·6	76·2	62·6	25 clear days	0·2	8 calm	0·09					
									days.						
Highest	27·572	—	97	73											
							N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	days.
Lowest	27·354	—	73	53·2			8	4	0	3	3	3	1	8	= 30

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JULY.

Day of Week.	Day of Month.	Barometer.	Att. Ther.	Thermometers.				Clouds.		Wind.		Remarks.
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10.		0—6.		
F.	1	27.338	74	84	61.2	72.2	61	Cu. St.	3	S.W.W.	0.2	Wind veering.
S.	2	324	73	80	61	74.5	66	0	0	S.W.	0.1	
S.	3	346	73	80.8	60.8	76.5	63.8	0	0	S.W.	0.1	
M.	4	388	73	82	63	72	64	0	0	S.W.	0	
T.	5	394	74	82.5	61.8	76.8	60.5	0	0	N.N.W.	0	Wind veering.
W.	6	416	76	85	65.2	83	66.2	0	0	S.E.E.	0	Wind veering.
Th.	7	422	75	88.2	68.5	77.5	66.8	0	0	N.W.	0.1	
F.	8	458	71	81.2	59	70.5	62.2	0	0	N.N.W.	0.1	
S.	9	426	72	79	58	75	64	0	0	N.N.W.	0.1	
S.	10	420	73	81.5	59.5	81.2	63.5	0	0	N.	0	
M.	11	418	73	81.5	60	78.5	64.2	0	0	S.W.W.	0.1	
T.	12	444	73	84.5	64.2	77.2	60	0	0	S.W.W.	0.1	
W.	13	452	74	81.5	62	79	59.8	0	0	N.W.	0	
Th.	14	322	73	85	57.2	75	63.8	0	0	S.W.	0	Heavy dew.
F.	15	248	74	82.2	63.5	76.2	67.2	Cu. St.	2	S.W.W.	0.1	
S.	16	340	74	81.5	60.8	80.5	65.2	0	0	N.N.W.	0.1	
S.	17	452	75	81	66.2	79.8	64.8	0	0	S.W.W.	0	
M.	1	452	73	84.5	59.8	76.5	65.8	0	0	S.E.	0.1	Heavy dew.
T.	19	408	75	83.2	63.8	79.8	65.5	0	0	N.E.	0	Wind veering.
W.	20	366	76	86	65	83	66	0	0	N.W.	0.2	
Th.	21	330	77	86.2	64.8	83.2	62.8	0	0	N.W.	0.2	
F.	22	362	77	87.8	67.8	85.5	61.8	0	0	N.W.	0.1	
S.	23	398	79	91.5	72.8	86.8	63.8	0	0	N.E.E.	0	
S.	24	390	80	92.2	73.2	89.5	67.5	0	0	S.W.	0.1	
M.	25	370	80	92.2	71	83	63.5	0	0	N.W.	0.2	
T.	26	366	79	87.5	71	83	64.2	0	0	N.W.	0.1	
W.	27	364	78	88	63.5	80.2	67.5	0	0	N.N.E.	0.1	
Th.	28	406	76	86	62	74.5	69.2	Cir. Cu. St.	1	N.W.	0.1	
F.	29	374	74	82	61.8	73	65.2	Cir. Cu.	1	N.W.	0.1	
S.	30	322	74	79.8	61	74.5	65.2	0	0	S.W.	0.2	
S.	31	294	74	80.5	60	74.5	63.2	0	0	N.W.	0.1	

Mean ... 27.380 74 84.1 63.5 78.4 64.3 27 clear days 0.2 9 calm 0.08 days.

Highest 27.458 — 92.2 73.2

Lowest 27.248 — 79 57.2

N. N.E. E. S.E. S. S.W. W. N.W. days
1 3 0 2 0 11 0 14 = 31

AUGUST.

Day of Week.	Day of Month.	Barometer.	Att. Ther.	Thermometers.				Clouds.		Wind.		Remarks.
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10.		0—6.		
M.	1	27.326	75	82.5	64	80	66.5	0	0	N.W.	0.1	Wind veering.
T.	2	372	75	84	66.5	79.8	63.2	0	0	N.W.	0	
W.	3	362	76	85.5	68	82	62	0	0	N.	0.1	
Th.	4	324	76	85.5	65.5	82.5	66.2	0	0	N.W.	0	
F.	5	328	77	86.5	69.5	81	60.5	0	0	S.W.W.	0.1	Wind veering.
S.	6	330	78	86.2	69.5	81.2	60.2	0	0	S.W.	0	
S.	7	332	79	87.5	72	85.2	63.5	0	0	N.W.	0	
M.	8	322	79	88.8	67	83.2	65.2	0	0	N.W.W.	0.1	
T.	9	370	77	88	64.5	73.5	66.2	Cu. St.	5	N.W.	0.2	
W.	10	370	75	82	61.2	74.2	65	0	0	N.W.	0.1	
Th.	11	382	77	83.8	65.2	83	66	0	0	N.W.	0.2	
F.	12	416	77	87.5	65.8	84	63.5	0	0	N.W.	0.1	
S.	13	410	77	87.8	66	84.2	63.8	0	0	N.W.	0	
S.	14	340	77	87.2	65.5	78.8	69	Cu. St.	3	N.W.	0.2	
M.	15	340	77	83.2	63.5	74.2	65.8	Cu. St.	4	S.W.W.	0.1	
T.	16	386	76	79.5	63.5	75.5	67.2	Cu. St.	4	N.	0.1	
W.	17	402	77	83.8	65.5	81.2	70.8	0	0	N.W.W.	0	Wind veering.
Th.	18	374	76	87.8	64.2	77.5	65	0	0	N.W.	0.1	
F.	19	374	74	83.5	61.2	73.8	65	0	0	W.	0.1	
S.	20	406	77	83.8	65.5	81.2	70.8	0	0	N.W.	0	
S.	21	416	77	84.8	66.5	84	63.8	0	0	N.E.	0	
M.	22	420	77	88.2	59.5	86.5	66.2	0	0	S.E.	0.5	
T.	23	444	79	99.5	76.5	91	74.2	Cir. Cu.	1	S.	0.1	
W.	24	420	80	94.5	71.2	87.2	69.8	Cir. Cu.	1	S.	0.1	
Th.	25	370	78	87.8	64.5	77	68.5	Cir. Cu.	1	N.W.	0.2	Wind veering.
F.	26	362	74	83.2	60.5	73.5	67.2	0	0	W.	0.1	
S.	27	310	75	85	63	76	58	0	0	W.	0	
S.	28	438	75	86.2	61.2	77.5	63	0	0	N.W.W.	0	
M.	29	472	74	84.2	64.2	76.8	62.8	0	0	S.W.W.	0.5	Heavy dew.
T.	30	472	75	85	61.5	80	65.8	Cir. Cu.	1	N.W.	0	
W.	31	424	75	88.5	65	77	68.2	Cu. St.	5	S.W.	0.1	Heavy dew.

Mean ... 27.384 76 86.1 65.3 79.9 65.5 22 clear days 0.8 11 calm 0.1

Highest 27.472 — 99.5 76.5

Lowest 27.310 — 79.5 59.5

N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	days.
2	1	0	1	2	5	3	17	= 31

SEPTEMBER.

Day of Week.	Day of Month.	Barometer.	Alt. Ther.	Thermometers.				Clouds.		Wind.		Remarks.
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10.		0—6.		
Th.	1	27.398	76	89	65	81.5	67.5	0	0	N.N.W.	0	
F.	2	422	77	90	68	86.5	60.5	0	0	N.W.	0	
S.	3	374	74	97	74	90	69	0	0	N.W.W.	0.1	
S.	4	500	75	95	70	82	68	0	0	N.N.W.	0.1	
M.	5	472	75	94.5	62.5	71.2	64.5	Cu. St.	4	N.W.	0.5	Heavy dew.
T.	6	420	75	77.2	62.5	70.2	65.2	Cu. St.	6	N.W.W.	0.3	
W	7	420	75	77	60.2	71.2	64.2	Cu. St.	4	N.W.	0.2	Heavy dew.
Th.	8	386	74	77.5	63.2	72	65.5	Cu. St.	2	N.W.	0.4	Heavy dew.
F.	9	420	73	76.8	60.5	72.5	65.2	0	0	W.	0	
S.	10	462	74	79.5	59	73.5	63.2	0	0	N.W.	0.2	Heavy dew.
S.	11	442	72	78.2	59.5	72.5	63.5	0	0	N.	0	
M.	12	472	73	80.2	60.2	76	62.8	0	0	N.	0	
T.	13	512	75	84.5	66.2	83.2	61.5	0	0	S.E.E.	0	
W.	14	434	76	91	73.5	88.8	62.5	0	0	N.E.E.	0	
Th.	15	494	75	93	63.5	71.5	64.5	Cu. St.	5	S.W.W.	0.2	
F.	16	522	73	80	60.2	71	63	Cu. St.	2	N.W.W.	0.3	Heavy dew.
S.	17	510	73	77	60.5	71.5	64	Cu. St.	4	N.W.	0.2	Heavy dew.
S.	18	422	72	77.2	60.5	71.8	64.2	Cu. St.	5	S.W.	0.1	
M.	19	422	72	77.8	61.2	71.8	64.8	Cu. St.	3	S.W.W.	0	
T.	20	422	70	78	61.8	72	64.8	0	0	S.W.W.	0.1	
W.	21	502	70	72.2	60	70.2	61.5	Cu. St.	4	W.	0.3	Heavy dew.
Th.	22	522	69	74	57.5	66.8	59.5	0	0	S.W.	0.1	
F.	23	562	70	75.5	57	70.5	61.2	0	0	N.E.	0	
S.	24	570	70	83.2	61.5	81.5	62.5	0	0	N.W.	0	
S.	25	574	72	84	60.5	80.2	62.8	0	0	N.N.E.	0.5	
M.	26	572	72	82	65	80.5	66.5	0	0	S.S.E.	0	
T.	27	606	73	84	67.5	81.5	63.5	0	0	S.S.E.	0	
W.	28	562	74	88.2	67.8	80.8	65.5	0	0	N.W.	0	
Th.	29	518	73	84.2	66.5	77	60.8	0	0	N.	0	
F.	30	488	72	81	62.5	72.5	65	0	0	N.W.	0	

Mean ... 27.480 73 82.6 63.2 76 63.9 20 clear 1.3 15 calm 0.1

Highest 27.606 — 97 73.5

Lowest 27.374 — 72.2 57

N. N.E. E. S.E. S. S.W. W. N.W. days.
3 3 0 3 0 5 2 14 = 30

OCTOBER.

Day of Week.	Day of Month.	Barometer.	Att. Ther.	Thermometers.				Clouds.		Wind.		Rain.	Remarks.
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10.		0—6.			
S.	1	27.518	71	79	57.2	70.3	63.8	Cu. St.	6	S.W.	0	0.290	Heavy dew.
S.	2	450	70	77	56.5	69.2	62	Cu. St.	5	S.W.W.	0.2		
M.	3	442	69	75	56	66.2	61.8	Cu. St.	8	N.W.W.	0.5		
T.	4	524	69	71.5	56.5	71	62.2	Cu. St.	3	N.E.E.	0.1		
W.	5	522	69	76	60.2	74.5	59	0	0	N.E.	0		
Th.	6	534	69	79.5	65	77.2	65.2	0	0	N.E.	0		
F.	7	570	68	81.5	60.8	66.8	61.5	Cu. St.	1	N.W.	0.1		
S.	8	570	69	73.8	57.2	68.2	60.5	0	0	N.N.W.	0		
S.	9	568	68	75.5	56.8	73	63	0	0	N.E.	0.1		
M.	10	562	68	78.5	60.5	68.8	62.5	0	0	N.W.W.	0		
T.	11	618	68	76.5	60.5	67.2	61.8	0	0	N.N.W.	0.2		
W.	12	622	68	74.2	58.5	70.5	59.2	0	0	N.	0		
Th.	13	610	68	74	58.2	70.2	59	0	0	N.W.	0		
F.	14	512	67	74	56.8	65	61.8	Cu. St.	4	S.W.W.	0.1		
S.	15	470	68	72.5	57.2	68.8	60.5	Cu. St.	4	W.	0		
S.	16	492	67	72.2	55	70.2	62	0	0	N.W.W.	0		
M.	17	564	67	73.2	57	63.5	59	Cu. St.	3	N.W.W.	0.1		
T.	18	538	67	74	53	65	59	0	0	W.	0		
W.	19	522	67	73.2	56	68.5	59.8	Cir. Cu.	1	W.	0		
Th.	20	590	66	73	56	62	56.5	Cu. St.	5	N.W.W.	0.3		
F.	21	572	64	68.5	53.5	62.5	56.5	Cir. Cu. St.	1	N.	0		
S.	22	612	65	70.2	53	69.5	60.2	Cirrus	1	S.E.	0		
S.	23	608	65	72.5	54	66	58.8	0	0	S.E.	0		
M.	24	570	65	71.8	59	69.2	56.2	Cir. Cu.	2	S.S.E.	0		
T.	25	562	65	73	56	63.5	59.2	Cu. St.	4	N.W.	0		
W.	26	526	65	70.2	54	65	59	Cu. St.	4	N.W.	0		
Th.	27	562	65	68.5	58.5	64.8	57	Cirrus	1	E.	0		
F.	28	472	65	71.5	60.5	70.5	58	Cir. Cu.	1	N.E.E.	0		
S.	29	526	64	73	52.5	64	59.5	Cu. St.	6	S.S.W.	0.2		
S.	30	558	63	66.5	51.5	63.5	56.2	0	0	N.W.W.	0		
M.	31	528	62	66.2	52.8	60	57	Cu. St.	5	W.	0.1	—	Few drops of rain.

Mean ...	27.545	66	73.4	56.9	67.5	59.9	12 clear days	2.1	20 calm days.	0.06	0.290	in 1 day.	
Highest	27.622	—	81.5	65									
Lowest	27.442	—	66.2	51.5	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	days.
					2	5	1	3	0	4	4	12	= 31

NOVEMBER.

Day of Week.	Day of Month.	Barometer.	Att. Ther.	Thermometers.				Clouds.		Wind.		Rain.	Remarks.	
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10.		0—6.				
T.	1	27.662	61	64	51.2	61.8	55.8	0	0	N.E.E.	0.2	—	Few drops of rain.	
W.	2	522	62	66.8	52.5	66.2	56	0	0	S.E.E.	0.1			
Th.	3	620	63	69.8	56.5	68	52.5	0	0	N.E.	0			
F.	4	620	63	75	59.8	73.8	55.8	0	0	N.E.	0			
S.	5	610	64	77	53.2	73.5	56.5	0	0	N.W.	0			
S.	6	574	64	75.8	57	70.5	56.2	0	0	N.E.E.	0.1			
M.	7	562	65	75.2	65.8	71.5	57.5	0	0	N.E.	0.2			
T.	8	622	66	80.2	64.2	73.5	57.2	Cir. St.	1	S.E.	0			
W.	9	622	67	79.8	60.2	70.8	60	Cir. Cu. St.	3	N.W.	0			
Th.	10	572	67	74.5	62.5	68	54.8	Cu. St.	3	E.	0.5	0.030		
F.	11	498	66	73.2	58	64.5	60.2	Cir. St.	2	N.W.	0			
S.	12	472	66	73.2	56.5	62.2	58.2	Cu. St.	4	W.	0.2			
S.	13	570	64	65.2	52.2	58	55	Cu. St.	5	S.W.W.	0.2	0.040		
M.	14	524	61	61.5	50.5	54.5	54	Nimbus	10	W.	0.2	0.260	Strong wind at night.	
T.	15	610	59	55	45.2	51.8	47.5	Cu. St.	8	S.W.W.	0.1	0.710		
W.	16	652	59	56	45	52.2	47.5	0	0	N.E.	0.2			
Th.	17	620	60	58	50.5	58	48	0	0	N.E.	0.2			
F.	18	598	60	65.8	52.8	63.5	53.5	0	0	N.E.	0			
S.	19	638	60	67	51	59.8	53	0	0	N.E.E.	0.1			
S.	20	582	60	66.2	56	65.5	53	Cirrus	1	E.	0			
M.	21	602	60	71.5	56.2	61.2	54.2	Cirrus	1	N.W.	0			
T.	22	552	60	65.5	52.8	57.2	54.2	Cu. St.	3	W.	0.2			
W.	23	572	60	62	50.2	58.8	54.5	0	0	N.W.	0			
Th.	24	490	60	61	51.2	58.2	50.2	Cirrus	1	N.E.E.	0.1			
F.	25	440	60	64.8	48.2	54.8	49.2	0	0	S.W.	0.2	—	Wind veering.	
S.	26	522	58	59.5	45.5	52	48.5	Cu. St.	8	S.W.W.	0.1	0.900	Strong wind at night.	
S.	27	570	57	54	42.5	50	45.2	Cu. St.	6	N.W.	0			
M.	28	460	55	52.8	44	49.5	43.5	Cirrus	2	E.	0.1			
Tu.	29	372	56	55.5	46	49.5	47	Cu. St.	6	N.E.	0.2			
W.	30	422	54	49.2	41.8	49	46.5	0	0	N.W.	0.3	0.130		
Mean ...		27.558	60	65.8	52.8	60.9	52.8	14 clear days.	2.1	11 calm days.	0.1	2.070 in 6 days.		
Highest		27.662	—	80.2	65.8			N. N.E. E. S.E. S. S.W. W. N.W. days.	0 11 3 2 0 4 3 7				= 30	
Lowest		27.372	—	49.2	41.8									

DECEMBER.

Day of Week.	Day of Month.	Barometer.	Att. Ther.	Thermometers.				Clouds.		Wind.		Rain.	Remarks.
				Max.	Min.	Dry Bulb.	Wet Bulb.	0—10.		0—6.			
Th.	1	27.522	55	54.8	43.8	53	51.5	Cu. St.	4	W.	0	0.120	Few drops of rain.
F.	2	522	55	54	47.2	50	49.5	Nimbus	10	S.W.W.	0.1	0.210	
S.	3	544	55	56	46.2	55	52	Cu. St.	3	S.E.	0	0.180	
S.	4	508	55	57	45.2	54.8	51.8	Cir. Cu.	1	S.W.W.	0	—	
M.	5	592	55	57.5	46.5	52.8	51.5	Cu. St.	8	W.	0.1	0.220	
T.	6	672	55	55	45	51.5	50.2	Cir. Cu.	2	N.W.	0	0.050	
W.	7	572	55	54.2	47	50.2	45.5	Cu. St.	6	N.E.	0.1		
Th.	8	512	55	52.5	44.8	49.5	45.2	0	0	N.E.E.	0.2		
F.	9	522	54	53.5	43.5	50	46.5	0	0	N.	0		
S.	10	592	54	53.5	41.2	50	46.8	Cu. St.	1	N.W.	0.1		
S.	11	570	52	51.5	39.5	48.5	43.2	Cirrus	1	N.W.W.	0		
M.	12	552	52	51.5	38.5	47.2	42.5	0	0	N.N.W.	0.1		
T.	13	572	51	49.8	39	45	41	0	0	N.W.	0		
W.	14	614	50	48.5	33.2	41	34.2	0	0	S.E.E.	0.1		
Th.	15	570	50	47.2	37.5	44.2	35.2	0	0	N.E.	0.2		
F.	16	622	50	51.5	39.2	50.2	41.2	0	0	S.E.E.	0		
S.	17	664	51	53.2	44	50.5	40.5	0	0	N.E.E.	0.3		
S.	18	472	51	54.8	42	44.5	40.5	Cu. St.	6	E.	0		
M.	19	422	50	45.2	38.8	43.5	42.5	Cu. St.	6	N.E.	0	0.260	
T.	20	672	50	46.8	36.5	44	40.5	0	0	S.E.E.	0.2		
W.	21	670	50	47.5	39	46.8	41.2	0	0	E.	0.5		
Th.	22	602	50	50	40	45.8	40	0	0	E.	0.3		
F.	23	518	51	51.5	42.2	47.5	44	Cir. Cu. St.	3	N.E.	0.2		
S.	24	370	53	52.8	45.5	50.2	49	Cu. St.	6	E.	0.1		
S.	25	318	51	53.2	42	48	44.5	Cu. St.	1	S.W.W.	0.1	0.440	
M.	26	498	51	50.2	39.2	49	43.2	0	0	S.W.	0.1		
T.	27	596	51	51.8	40.2	49.5	43.2	0	0	S.E.	0		
W.	28	522	52	52.8	43.2	48	44.5	Cirrus	1	E.	0.2		
Th.	29	614	52	55.2	45.2	54.2	47.5	0	0	S.E.E.	0		
F.	30	602	52	57.5	42.2	52.8	46.5	0	0	N.N.W.	0.1		
S.	31	498	52	54.5	44.8	53.8	45	0	0	N.E.E.	0.1		

Mean ... 27.551 52 52.1 42 49 44.5 16 clear days 1.9 12 calm days. 0.1 1.480 in 7 days.

Highest 27.672 — 57.5 47.2

Lowest 27.318 — 45.2 33.2

N. N.E. E. S.E. S. S.W. W. N.W. days.
1 7 5 6 0 4 2 6 = 31

MONTHLY MEANS.

1910.	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 ...	27.485	49	50.8	41	46.8	42.5	6.570	8	1	5	4	2	0	10	1	8
February ...	27.473	52	57.4	43.5	52.6	46.4	1.940	9	0	4	8	3	0	5	3	5
March ...	27.414	49	54.6	39.5	49.7	45.3	10.540	19	2	1	2	4	0	15	0	7
April ...	27.472	59	70.8	52.2	64.4	54.7	1.500	5	1	8	7	2	2	6	0	4
May ...	27.460	66	75.5	57	69.5	57.1	0.250	2	0	2	1	10	0	11	0	7
June ...	27.448	71	82	60.6	76.2	62.6	...	...	8	4	0	3	3	3	1	8
July ...	27.380	74	84.1	63.5	78.4	64.3	...	...	1	3	0	2	0	11	0	14
August ...	27.384	76	86.1	65.3	79.9	65.5	...	...	2	1	0	1	2	5	3	17
September ...	27.480	73	82.6	63.2	76	63.9	...	...	3	3	0	3	0	5	2	14
October ...	27.545	66	73.4	56.9	67.5	59.9	0.290	1	2	5	1	3	0	4	4	12
November ...	27.558	60	65.8	52.8	60.9	52.8	2.070	6	0	11	3	2	0	4	3	7
December ...	27.551	52	52.1	42	49	44.5	1.480	7	1	7	5	6	0	4	2	6
Year ...	27.470	62	69.6	53.1	64.2	54.9	24.640	57	21	54	31	41	7	83	19	109