

AUGUST 1899 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION				BAROM		RH			DEW PT			WINDS			THI	SC			
	HI	LO	M	12	DP	TDP	DF			H	C	E	M	L	LIQ	1H	MH	SNM	D	HIGH	LOW	MN	HI	LO			M	AVG	GUST
Aug 1 1899	T	82	61	72		+0	+0	21	7					.00															
Aug 2 1899	W	80	68	74		+2	+2	12	9					.00															
Aug 3 1899	T	79	64	72		+0	+2	15	7					.00															
Aug 4 1899	F	78	63	71		-1	+1	15	6					.00															
Aug 5 1899	S	85	70	78		+6	+7	15	13				.01	.01															
Aug 6 1899	S	83	68	76		+4	+11	15	11				T	.01															
Aug 7 1899	M	78	62	70		-2	+9	16	5					.01															
Aug 8 1899	T	72	58	65		-6	+3	14						.01															
Aug 8 1899	W	75	54	65		-6	-3	21						.01															
Aug 10 1899	T	73	60	67		-4	-7	13	2				1.18	1.19															
Aug 11 1899	F	69	62	66		-5	-12	7	1				1.15	2.34															
Aug 12 1899	S	75	61	68		-3	-15	14	3				T	2.34															
Aug 13 1899	S	79	70	75		+4	-11	9	10					2.34															
Aug 14 1899	M	75	62	69		-2	-13	13	4					2.34															
Aug 15 1899	T	74	56	65		-6	-19	18						2.34															
Aug 16 1899	W	75	56	66		-4	-23	19	1					2.34															
Aug 17 1899	T	80	57	69		-1	-24	23	4					2.34															
Aug 18 1899	F	81	59	70		+0	-24	22	5					2.34															
Aug 19 1899	S	82	71	77		+7	-17	11	12					2.34															
Aug 20 1899	S	86	72	79		+9	-8	14	14					2.34					29.79								90		
Aug 21 1899	M	85	68	77		+7	-1	17	12					2.34															
Aug 22 1899	T	84	68	76		+6	+5	16	11			.07		2.41															
Aug 23 1899	W	76	66	71		+1	+6	10	6					2.41															
Aug 24 1899	T	75	65	70		+1	+7	10	5			.56		2.97															
Aug 25 1899	F	73	63	68		-1	+6	10	3					2.97															
Aug 26 1899	S	76	62	69		+0	+6	14	4					2.97															
Aug 27 1899	S	74	56	65		-4	+2	18						2.97															
Aug 28 1899	M	75	56	66		-3	-1	19	1					2.97															
Aug 29 1899	T	75	63	69		+0	-1	12	4					2.97															
Aug 30 1899	W	74	61	68		-1	-2	13	3					2.97				30.31									NE	30	
Aug 31 1899	T	76	63	70		+1	-1	13	5					2.97															
AVG		78	63	70		-0	-4	15	5				.10					30.000	82%										
MAX		86	72	79		+9	+11	23	14				1.18					30.31									NE	30	90
MIN		69	54	65		-6	-24	7										29.79											

Of Days - August 1899

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC				
Norm	5	≥90	≥70	4	≥70	≥70	None	26	None	31	W <3	CL	F
>0	11	≥80	10	≥60	23	≥60	≥60	Trace	2	Trace	W <5	PC	HF
≥+5	5	≥70	30	≥50	31	≥50	≥50	≥ .01	5	≥ 0.1	W <10	OV	HZ
≥+10		≥60	31	<50		≥40	≥40	≥ .10	3	≥ 1	W ≥10		TS
<0	15	≥50	31	<40		<40	<30	≥ .20	3	≥ 2	W ≥13		IP
≤-5	4	<50		<30		<30	<20	≥ .30	3	≥ 3	G <20		Z
≤-10		<40		<20		<20	<10	≥ .40	3	≥ 4	G <30	THI ≥100	
		<30		<10		<10	≤0	≥ .50	3	≥ 5	G ≥40	THI ≥90	1
		<20		≤0		≤-10	≥ .75	2	≥ 6	≥ 6	G ≥40	THI ≥85	1
		≤32		≤32		≤32	≥ 1.00	2	≥ 9	≥ 9	G ≥50	THI ≥80	1

TEMPERATURES	
Mean	70.42
Normal	70.5
Departure	-0.08
8/1/1898	72.94
Avg High	77.55
Normal	77.6
Departure	-0.1
Avg Low	62.74
Normal	62.7
Departure	+0.0
Total Dep	-1
8/1/1898	+77

LIQUID PRECIP	
Month	2.97
Normal	3.70
Departure	-.73
% Of Norm	80%
8/1/1898	6.85
Year	30.46
Year Norm	28.72
Year Dep	+1.74
% Of Norm	106%
8/1/1898	39.59

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
8/1/1898	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
8/1/1898	0.0

HEATING DD	
Month	0
Normal	5
Departure	-5
% Of Norm	0%
8/1/1898	0
Season	1
Seas Norm	5
Seas Dep	-4
% Of Norm	20%
8/1/1898	2

COOLING DD	
Month	168
Normal	175
Departure	-7
% Of Norm	96%
8/1/1898	246
Year	477
Year Norm	438
Year Dep	+39
% Of Norm	109%
8/1/1898	551

SKY	
C	
P	
H	
M	
O	
F	
SS	-
98	-
Lq	16%
98	35%
Sn	
98	

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