

AUGUST 1893 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	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST					
Aug 1 1893	T	75	63	69		-3	-3	12		4			.38		.38																
Aug 2 1893	W	81	65	73		+1	-2	16		8					.38																
Aug 3 1893	T	80	56	68		-4	-6	24		3					.38																
Aug 4 1893	F	77	63	70		-2	-8	14		5					.38																
Aug 5 1893	S	73	63	68		-4	-12	10		3			1.06		1.44																
Aug 6 1893	S	82	66	74		+2	-10	16		9			.33		1.77																
Aug 7 1893	M	77	60	69		-3	-13	17		4			T		1.77																
Aug 8 1893	T	82	58	70		-1	-14	24		5					1.77																
Aug 8 1893	W	86	65	76		+5	-9	21		11					1.77																
Aug 10 1893	T	85	64	75		+4	-5	21		10					1.77																
Aug 11 1893	F	85	63	74		+3	-2	22		9					1.77																
Aug 12 1893	S	85	68	77		+6	+4	17		12			.18		1.95																
Aug 13 1893	S	79	56	68		-3	+1	23		3			T		1.95																
Aug 14 1893	M	78	56	67		-4	-3	22		2					1.95																
Aug 15 1893	T	84	58	71		+0	-3	26		6					1.95																
Aug 16 1893	W	77	60	69		-1	-4	17		4					1.95																
Aug 17 1893	T	72	62	67		-3	-7	10		2			.52		2.47																
Aug 18 1893	F	75	63	69		-1	-8	12		4			.03		2.50																
Aug 19 1893	S	73	58	66		-4	-12	15		1			.08		2.58																
Aug 20 1893	S	68	61	65		-5	-17	7					.01		2.59																
Aug 21 1893	M	66	59	63		-7	-24	7	2				1.93		4.52																
Aug 22 1893	T	80	58	69		-1	-25	22		4					4.52																
Aug 23 1893	W	78	58	68		-2	-27	20		3					4.52																
Aug 24 1893	T	72	67	70		+1	-26	5		5			.52		5.04																
Aug 25 1893	F	86	68	77		+8	-18	18		12					5.04																
Aug 26 1893	S	88	70	79		+10	-8	18	14						5.04													93			
Aug 27 1893	S	78	67	73		+4	-4	11		8					5.04																
Aug 28 1893	M	80	68	74		+5	+1	12		9					5.04																
Aug 29 1893	T	80	66	73		+4	+5	14		8			.12		5.16																
Aug 30 1893	W	76	60	68		-1	+4	16		3					5.16																
Aug 31 1893	T	78	58	68		-1	+3	20		3					5.16																
AVG		79	62	68		+0	-8	16	0	6			.17																		
MAX		88	70	79		+10	+5	26	2	14			1.93															93			
MIN		66	56	63		-7	-27	5	0	0																					

Of Days - August 1893

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1 ≥90	1 ≥70	1 ≥70	1 ≥70	None 20	None 31	W <3	CL	F
>0	12 ≥80	14 ≥60	21 ≥60	≥60	Trace 2	Trace	W <5	PC	HF
≥+5	5 ≥70	29 ≥50	31 ≥50	≥50	≥ .01 11	≥ 0.1	W <10	OV	HZ
≥+10	1 ≥60	31 <50	≥40	≥40	≥ .10 8	≥ 1	W ≥10		TS
<0	18 ≥50	31 <40	<40	<30	≥ .20 6	≥ 2	W ≥13		IP
≤-5	2 <50	<30	<30	<20	≥ .30 6	≥ 3	G <20		Z
≤-10	<40	<20	<20	<10	≥ .40 4	≥ 4	G <30	THI ≥100	
	<30	<10	<10	≤0	≥ .50 4	≥ 5	G ≥30	THI ≥90	1
	<20	≤0	≤0	≤-10	≥ .75 2	≥ 6	G ≥40	THI ≥85	1
	≤32	≤32	≤32	≤32	≥ 1.00 2	≥ 9	G ≥50	THI ≥80	1

TEMPERATURES	
Mean	70.55
Normal	70.5
Departure	+0.05
Aug 1892	-
Avg High	78.58
Normal	77.6
Departure	+1.0
Avg Low	62.16
Normal	62.7
Departure	-0.5
Total Dep	+3
Aug 1892	-

LIQUID PRECIP	
Month	5.16
Normal	3.70
Departure	+1.46
% Of Norm	139%
Aug 1892	-
Year	34.14
Year Norm	28.72
Year Dep	+5.42
% Of Norm	119%
Aug 1892	-

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
Aug 1892	-
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Aug 1892	-

HEATING DD	
Month	2
Normal	5
Departure	-3
% Of Norm	40%
Aug 1892	-
Season	7
Seas Norm	5
Seas Dep	+2
% Of Norm	140%
Aug 1892	-

COOLING DD	
Month	174
Normal	175
Departure	-1
% Of Norm	99%
Aug 1892	-
Year	409
Year Norm	438
Year Dep	-29
% Of Norm	93%
Aug 1892	-

SKY	
C	
P	
H	
M	
O	
F	
SS	-
92	-
Lq	35%
92	-
Sn	
92	-

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