

AUGUST 1903 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION				BAROM		RH	DEW PT			WINDS					
	HI	LO	M	12	DP	TDP	DF			H	C	LIQ	1H	MH	SMM	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI
Aug 1 03	S	74	58	66		-6	-6	16	1																
Aug 2 03	S	77	57	67		-5	-11	20	2						30.43										
Aug 3 03	M	77	60	69		-3	-14	17	4																
Aug 4 03	T	65	59	62		-10	-24	6	3			.21		.21											
Aug 5 03	W	61	57	59		-13	-37	4	6			1.32		1.53							E		28		
Aug 6 03	T	68	58	63		-9	-46	10	2			.19		1.72											
Aug 7 03	F	76	61	69		-3	-49	15	4			.33		2.05											
Aug 8 03	S	67	52	60		-11	-60	15	5					2.05											
Aug 9 03	S	66	59	63		-8	-68	7	2			.16		2.21											
Aug 10 03	M	79	61	70		-1	-69	18	5					2.21											
Aug 11 03	T	71	60	66		-5	-74	11	1			.26		2.47											
Aug 12 03	W	77	63	70		-1	-75	14	5					2.47											
Aug 13 03	T	72	57	65		-6	-81	15	5					2.47											
Aug 14 03	F	75	57	66		-5	-86	18	1					2.47											
Aug 15 03	S	80	58	69		-2	-88	22	4					2.47											
Aug 16 03	S	75	59	67		-3	-91	16	2					2.47											
Aug 17 03	M	77	62	70		+0	-91	15	5			T		2.47											
Aug 18 03	T	76	60	68		-2	-93	16	3					2.47											
Aug 19 03	W	77	64	71		+1	-92	13	6					2.47											
Aug 20 03	T	78	68	73		+3	-89	10	8			.19		2.66		29.66									
Aug 21 03	F	80	62	71		+1	-88	18	6					2.66											
Aug 22 03	S	80	64	72		+2	-86	16	7					2.66											
Aug 23 03	S	83	68	76		+6	-80	15	11			.03		2.69											
Aug 24 03	M	78	61	70		+1	-79	17	5					2.69											
Aug 25 03	T	76	60	68		-1	-80	16	3			.36		3.05											
Aug 26 03	W	69	58	64		-5	-85	11	1			.09		3.14											
Aug 27 03	T	74	58	66		-3	-88	16	1					3.14											
Aug 28 03	F	68	59	64		-5	-93	9	1			T		3.14											
Aug 29 03	S	63	58	61		-8	-101	5	4			.37		3.51											
Aug 30 03	S	62	59	61		-8	-109	3	4			.22		3.73											
Aug 31 03	M	62	55	59		-10	-119	7	6			.01		3.74											
AVG		73	60	59		-4	-73	13	1	3		.12			30.003	79%									
MAX		83	68	76		+6	-6	22	6	11		1.32			30.43								28		
MIN		61	52	59		-13	-119	3							29.66										

Of Days - August 1903

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC				
Norm	1	≥90	≥70	≥70	None	18	None	31	W <3	CL	F		
>0	6	≥80	4	≥60	14	≥60	≥60	Trace	2	Trace	W <5	PC	HF
≥+5	1	≥70	21	≥50	31	≥50	≥50	≥.01	13	≥ 0.1	W <10	OV	HZ
≥+10		≥60	31	<50		≥40	≥40	≥.10	10	≥ 1	W ≥10		TS
<0	24	≥50	31	<40		<40	<30	≥.20	7	≥ 2	W ≥13		IP
≤-5	15	<50		<30		<30	<20	≥.30	4	≥ 3	G <20		Z
≤-10	4	<40		<20		<20	<10	≥.40	1	≥ 4	G <30		THI ≥100
		<30		<10		<10	≤0	≥.50	1	≥ 5	G ≥30		THI ≥90
		<20		≤0		≤0	≤-10	≥.75	1	≥ 6	G ≥40		THI ≥85
		≤32		≤32		≤32	≥ 1.00	1	≥ 9	G ≥50			THI ≥80

TEMPERATURES	
Mean	66.61
Normal	70.5
Departure	-3.89
August 02	68.87
Avg High	73.00
Normal	77.6
Departure	-4.6
Avg Low	59.74
Normal	62.7
Departure	-3.0
Total Dep	-119
August 02	-49

LIQUID PRECIP	
Month	3.74
Normal	3.70
Departure	+0.04
% Of Norm	101%
August 02	1.28
Year	37.07
Year Norm	28.72
Year Dep	+8.35
% Of Norm	129%
August 02	26.59

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 02	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 02	0.0

HEATING DD	
Month	34
Normal	5
Departure	+29
% Of Norm	680%
August 02	0
Season	38
Seas Norm	5
Seas Dep	+33
% Of Norm	760%
August 02	13

COOLING DD	
Month	84
Normal	175
Departure	-91
% Of Norm	48%
August 02	120
Year	290
Year Norm	438
Year Dep	-148
% Of Norm	66%
August 02	253

SKY	
C	
P	
H	
M	
O	
F	
SS	-
44	-
Lq	42%
44	16%
Sn	
44	

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