

## AUGUST 1931 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY			PRECIPITATION				BAROM		RH			DEW PT				WINDS			
	HI	LO	M	12	DP	TDP	DF	H	C	E	M	L	LIQ	1H	MH	SN	MP	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC	
Aug 1 31	S	78	62	70	-2	-2	16	5						.00															
Aug 2 31	S	80	61	71	-1	-3	19	6					T		T														
Aug 3 31	M	84	70	77	+5	+2	14	12					.76		.76										NW	34			
Aug 4 31	T	85	70	78	+6	+8	15	13							.76														
Aug 5 31	W	88	68	78	+6	+14	20	13							.76														
Aug 6 31	T	92	70	81	+9	+23	22	16							.76														
Aug 7 31	F	92	70	81	+9	+32	22	16					.07		.83														
Aug 8 31	S	80	67	74	+3	+35	13	9					T		.83														
Aug 9 31	S	77	67	72	+1	+36	10	7					.01		.84														
Aug 10 31	M	78	66	72	+1	+37	12	7					.11		.95				29.65										
Aug 11 31	T	68	63	66	-5	+32	5	1					.40		1.35														
Aug 12 31	W	77	63	70	-1	+31	14	5					1.54		2.89														
Aug 13 31	T	80	71	76	+5	+36	9	11					.02		2.91														
Aug 14 31	F	83	71	77	+6	+42	12	12					T		2.91			30.39											
Aug 15 31	S	80	69	75	+4	+46	11	10					.28		3.19														
Aug 16 31	S	84	67	76	+6	+52	17	11							3.19														
Aug 17 31	M	86	67	77	+7	+59	19	12					.01		3.20														
Aug 18 31	T	84	64	74	+4	+63	20	9							3.20														
Aug 19 31	W	80	65	73	+3	+66	15	8					.03		3.23														
Aug 20 31	T	80	63	72	+2	+68	17	7							3.23														
Aug 21 31	F	74	62	68	-2	+66	12	3							3.23														
Aug 22 31	S	73	59	66	-4	+62	14	1							3.23														
Aug 23 31	S	70	61	66	-4	+58	9	1							3.23														
Aug 24 31	M	67	59	63	-6	+52	8	2					.58		3.81														
Aug 25 31	T	79	57	68	-1	+51	22	3							3.81														
Aug 26 31	W	78	65	72	+3	+54	13	7					T		3.81														
Aug 27 31	T	73	65	69	+0	+54	8	4					T		3.81														
Aug 28 31	F	78	67	73	+4	+58	11	8					1.22		5.03														
Aug 29 31	S	80	68	74	+5	+63	12	9					T		5.03														
Aug 30 31	S	79	65	72	+3	+66	14	7					.01		5.04														
Aug 31 31	M	75	61	68	-1	+65	14	3							5.04														
AVG		79	65	68	+2	+43	14	0	8				.16					30.018	78%				SW	5.28					
MAX		92	71	81	+9	+68	22	2	16				1.54					30.39							NW	34			
MIN		67	57	63	-6	-3	5											29.65											

# Of Days - August 1931

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC						
Norm	1	≥90	2	≥70	6	≥70	≥70	None	18	None	31	W <3	CL	7	F
>0	20	≥80	16	≥60	28	≥60	≥60	Trace	6	Trace		W <5	PC	7	HF
≥+5	10	≥70	29	≥50	31	≥50	≥50	≥.01	13	≥0.1		W <10	OV	17	HZ
≥+10		≥60	31	<50		≥40	≥40	≥.10	7	≥1		W ≥10			TS
<0	10	≥50	31	<40		<40	<30	≥.20	6	≥2		W ≥13			IP
≤-5	2	<50		<30		<30	<20	≥.30	5	≥3		G <20			Z
≤-10		<40		<20		<20	<10	≥.40	5	≥4		G <30		THI ≥100	
		<30		<10		<10	≤0	≥.50	4	≥5		G ≥30	1	THI ≥90	
		<20		≤0		≤0	≤-10	≥.75	3	≥6		G ≥40		THI ≥85	
		≤32		≤32		≤32	≤32	≥1.00	2	≥9		G ≥50		THI ≥80	

TEMPERATURES	
Mean	72.55
Normal	70.5
Departure	+2.05
August 30	70.55
Avg High	79.42
Normal	77.6
Departure	+1.8
Avg Low	65.26
Normal	62.7
Departure	+2.6
Total Dep	+65
August 30	+3

LIQUID PRECIP	
Month	5.04
Normal	3.70
Departure	+1.34
% Of Norm	136%
August 30	2.39
Year	30.47
Year Norm	28.72
Year Dep	+1.75
% Of Norm	106%
August 30	22.64

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 30	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 30	0.0

HEATING DD	
Month	2
Normal	5
Departure	-3
% Of Norm	40%
August 30	5
Season	2
Seas Norm	5
Seas Dep	-3
% Of Norm	40%
August 30	5

COOLING DD	
Month	236
Normal	175
Departure	+61
% Of Norm	135%
August 30	177
Year	625
Year Norm	438
Year Dep	+187
% Of Norm	143%
August 30	531

SKY	
C	
P	
H	
M	
O	
F	
SS	45%
30	65%
Lq	42%
30	29%
Sn	
30	

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