

## AUGUST 1946 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	SNM	H	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC	
Aug 1 1946	T	67	60	64		-8	-8	7	1				1.18		1.18												N	32	
Aug 2 1946	F	64	56	60		-12	-20	8	5				.35		1.53														
Aug 3 1946	S	78	56	67		-5	-25	22		2					1.53														
Aug 4 1946	S	81	64	73		+2	-23	17		8					1.53														
Aug 5 1946	M	82	67	75		+4	-19	15		10					1.53														
Aug 6 1946	T	82	65	74		+3	-16	17		9					1.53														
Aug 7 1946	W	72	62	67		-4	-20	10		2			4.87		6.40														
Aug 8 1946	T	80	63	72		+1	-19	17		7					6.40														
Aug 9 1946	F	84	65	75		+4	-15	19		10					6.40														
Aug 10 1946	S	76	67	72		+1	-14	9		7			.29		6.69														
Aug 11 1946	S	80	65	73		+2	-12	15		8					6.69				29.69										
Aug 12 1946	M	79	61	70		-1	-13	18		5					6.69														
Aug 13 1946	T	70	59	65		-6	-19	11					.02		6.71														
Aug 14 1946	W	65	58	62		-9	-28	7		3			.44		7.15														
Aug 15 1946	T	72	55	64		-7	-35	17		1					7.15			30.40											
Aug 16 1946	F	73	63	68		-3	-38	10		3					7.15														
Aug 17 1946	S	83	63	73		+3	-35	20		8			.42		7.57														
Aug 18 1946	S	79	64	72		+2	-33	15		7					7.57														
Aug 19 1946	M	68	61	65		-5	-38	7					2.05		9.62														
Aug 20 1946	T	76	59	68		-2	-40	17		3					9.62														
Aug 21 1946	W	77	60	69		-1	-41	17		4					9.62														
Aug 22 1946	T	75	64	70		+0	-41	11		5					9.62														
Aug 23 1946	F	67	59	63		-7	-48	8		2			1.42		11.04														
Aug 24 1946	S	75	56	66		-4	-52	19		1					11.04														
Aug 25 1946	S	75	58	67		-3	-55	17		2					11.04														
Aug 26 1946	M	74	58	66		-4	-59	16		1					11.04														
Aug 27 1946	T	63	58	61		-9	-68	5		4			.65		11.69														
Aug 28 1946	W	77	56	67		-3	-71	21		2					11.69														
Aug 29 1946	T	76	62	69		-1	-72	14		4					11.69														
Aug 30 1946	F	66	52	59		-11	-83	14		6			.08		11.77														
Aug 31 1946	S	72	48	60		-9	-92	24		5					11.77														
<b>AVG</b>		74	60	60		-3	-37	14		1	3		.38							84%				SW	5.76				
<b>MAX</b>		84	67	75		+4	-8	24		6	10		4.87					30.40										32	
<b>MIN</b>		63	48	59		-12	-92	5											29.69										

### # Of Days - August 1946

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	≥70	≥70	None	20	None	31	W <3
>0	9	≥80	7	≥60	17	≥60	Trace	1	Trace
≥+5		≥70	24	≥50	30	≥50	≥.01	11	≥ 0.1
≥+10		≥60	31	<50	1	≥40	≥.10	9	≥ 1
<0	21	≥50	31	<40		<40	≥.20	9	≥ 2
≤-5	11	<50		<30		<20	≥.30	8	≥ 3
≤-10	2	<40		<20		<10	≥.40	7	≥ 4
		<30		<10		≤0	≥.50	5	≥ 5
		<20		≤0		≤-10	≥.75	4	≥ 6
		≤32		≤32		≤32	≥ 1.00	4	≥ 9

TEMPERATURES	
Mean	67.61
Normal	70.6
Departure	-2.99
August 45	69.74
Avg High	74.45
Normal	78.5
Departure	-4.0
Avg Low	60.13
Normal	62.1
Departure	-2.0
Total Dep	-92
August 45	-26

LIQUID PRECIP	
Month	11.77
Normal	3.87
Departure	+7.90
% Of Norm	304%
August 45	3.46
Year	32.32
Year Norm	27.62
Year Dep	+4.70
% Of Norm	117%
August 45	23.10

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 45	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 45	0.0

HEATING DD	
Month	27
Normal	5
Departure	+22
% Of Norm	540%
August 45	12
Season	28
Seas Norm	5
Seas Dep	+23
% Of Norm	560%
August 45	13

COOLING DD	
Month	108
Normal	179
Departure	-71
% Of Norm	60%
August 45	159
Year	347
Year Norm	467
Year Dep	-120
% Of Norm	74%
August 45	473

SKY	
C	
P	
H	
M	
O	
F	
SS	39%
45	61%
Lq	35%
45	16%
Sn	
45	

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