

## AUGUST 1949 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	H	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC		
Aug 1 1949	M	81	66	74	+2	+2	15		9						.00															
Aug 2 1949	T	81	64	73	+1	+3	17		8				.01	.01	.01															
Aug 3 1949	W	79	69	74	+2	+5	10		9				.28	.20	.29															
Aug 4 1949	T	76	69	73	+2	+7	7		8				.86	.71	1.15															
Aug 5 1949	F	81	67	74	+3	+10	14		9				.05	.02	1.20															
Aug 6 1949	S	84	66	75	+4	+14	18		10						1.20															
Aug 7 1949	S	84	67	76	+5	+19	17		11			T	T	1.20																
Aug 8 1949	M	86	68	77	+6	+25	18		12						1.20															
Aug 9 1949	T	90	71	81	+10	+35	19		16						1.20															
Aug 10 1949	W	92	72	82	+11	+46	20		17						1.20															
Aug 11 1949	T	93	71	82	+11	+57	22		17				.06	.03	1.26															
Aug 12 1949	F	76	68	72	+1	+58	8		7				.33	.24	1.59															
Aug 13 1949	S	73	65	69	-2	+56	8		4				.28	.17	1.87															
Aug 14 1949	S	75	62	69	-2	+54	13		4						1.87															
Aug 15 1949	M	77	62	70	-1	+53	15		5				.03	.01	1.90															
Aug 16 1949	T	74	61	68	-3	+50	13		3						1.90			30.30												
Aug 17 1949	W	74	56	65	-5	+45	18								1.90															
Aug 18 1949	T	75	62	69	-1	+44	13		4			T	T	1.90																
Aug 19 1949	F	75	57	66	-4	+40	18		1						1.90								29.53							
Aug 20 1949	S	71	53	62	-8	+32	18	3							1.90															
Aug 21 1949	S	77	55	66	-4	+28	22		1						1.90															
Aug 22 1949	M	82	57	70	+0	+28	25		5						1.90															
Aug 23 1949	T	80	58	69	-1	+27	22		4						1.90															
Aug 24 1949	W	81	63	72	+2	+29	18		7				.01	.01	1.91															
Aug 25 1949	T	75	56	66	-4	+25	19		1				.47	.36	2.38															
Aug 26 1949	F	81	62	72	+2	+27	19		7						2.38															
Aug 27 1949	S	88	68	78	+8	+35	20		13						2.38															
Aug 28 1949	S	85	70	78	+8	+43	15		13						2.38															
Aug 29 1949	M	77	66	72	+2	+45	11		7				.95	.72	3.33										S		36			
Aug 30 1949	T	76	60	68	-2	+43	16		3						3.33															
Aug 31 1949	W	79	65	72	+3	+46	14		7				.03	.03	3.36															
<b>AVG</b>		80	64	72	+1	+33	16	0	7				.11							82%				SSW	5.00					
<b>MAX</b>		93	72	82	+11	+58	25	3	17				.95	.72				30.30								S	36			
<b>MIN</b>		71	53	62	-8	+2	7																							

### # Of Days - August 1949

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC					
Norm	1	≥90	3	≥70	4	≥70	None	19	None	31	W <3	CL	4	F
>0	18	≥80	15	≥60	24	≥60	Trace	2	Trace		W <5	PC	12	HF
≥+5	7	≥70	31	≥50	31	≥50	≥.01	12	≥0.1		W <10	OV	15	HZ
≥+10	3	≥60	31	<50		≥40	≥.10	6	≥1		W ≥10			TS
<0	12	≥50	31	<40		<30	≥.20	6	≥2		W ≥13			IP
≤-5	2	<50		<30		<20	≥.30	4	≥3		G <20			Z
≤-10		<40		<20		<10	≥.40	3	≥4		G <30			THI ≥100
		<30		<10		≤0	≥.50	2	≥5		G ≥30	1		THI ≥90
		<20		≤0		≤-10	≥.75	2	≥6		G ≥40			THI ≥85
		≤32		≤32		≤32	≥1.00		≥9		G ≥50			THI ≥80

TEMPERATURES	
Mean	72.06
Normal	70.6
Departure	+1.46
August 48	72.26
Avg High	79.94
Normal	78.5
Departure	+1.4
Avg Low	63.74
Normal	62.1
Departure	+1.6
Total Dep	+46
August 48	+52

LIQUID PRECIP	
Month	3.36
Normal	3.87
Departure	-.51
% Of Norm	87%
August 48	0.98
Year	24.09
Year Norm	27.62
Year Dep	-3.53
% Of Norm	87%
August 48	30.70

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 48	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 48	0.0

HEATING DD	
Month	3
Normal	5
Departure	-2
% Of Norm	60%
August 48	0
Season	3
Seas Norm	5
Seas Dep	-2
% Of Norm	60%
August 48	0

COOLING DD	
Month	222
Normal	179
Departure	+43
% Of Norm	124%
August 48	225
Year	657
Year Norm	467
Year Dep	+190
% Of Norm	141%
August 48	492

SKY	
C	
P	
H	
M	
O	
F	
SS	52%
48	65%
Lq	39%
48	23%
Sn	
48	

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Extratropical Storm on 29th