

## AUGUST 1940 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	MH	D	HIGH	LOW	MMN	HI	LO	M	AVG	GUST	THI	SC
Aug 1 1940	T	77	61	69		-3	-3	16		4					.00													
Aug 2 1940	F	74	59	67		-5	-8	15		2					.00													
Aug 3 1940	S	76	52	64		-8	-16	24	1						.00													
Aug 4 1940	S	83	59	71		-1	-17	24		6					.00													
Aug 5 1940	M	84	66	75		+3	-14	18		10					.00													
Aug 6 1940	T	78	67	73		+1	-13	11		8					.00													
Aug 7 1940	W	76	63	70		-2	-15	13		5			.07		.07													
Aug 8 1940	T	82	60	71		+0	-15	22		6					.07													
Aug 9 1940	F	85	62	74		+3	-12	23		9					.07													
Aug 10 1940	S	83	64	74		+3	-9	19		9					.07													
Aug 11 1940	S	84	62	73		+2	-7	22		8					.07			30.45										
Aug 12 1940	M	79	62	71		+0	-7	17		6					.07													
Aug 13 1940	T	80	66	73		+2	-5	14		8			T		.07													
Aug 14 1940	W	81	62	72		+1	-4	19		7					.07													
Aug 15 1940	T	81	59	70		-1	-5	22		5					.07													
Aug 16 1940	F	77	60	69		-1	-6	17		4					.07													
Aug 17 1940	S	84	60	72		+2	-4	24		7					.07													
Aug 18 1940	S	82	66	74		+4	+0	16		9			.01		.08													
Aug 19 1940	M	83	67	75		+5	+5	16		10			.29		.37				29.64									
Aug 20 1940	T	75	59	67		-3	+2	16		2			.07		.44											NW	27	
Aug 21 1940	W	74	55	65		-5	-3	19							.44													
Aug 22 1940	T	73	56	65		-5	-8	17							.44													
Aug 23 1940	F	75	59	67		-3	-11	16		2			.25		.69													
Aug 24 1940	S	69	54	62		-7	-18	15	3						.69													
Aug 25 1940	S	69	49	59		-10	-28	20	6						.69													
Aug 26 1940	M	68	53	61		-8	-36	15	4				.07		.76													
Aug 27 1940	T	74	52	63		-6	-42	22	2						.76													
Aug 28 1940	W	69	54	62		-7	-49	15	3						.76													
Aug 29 1940	T	73	58	66		-3	-52	15		1			.07		.83													
Aug 30 1940	F	74	62	68		-1	-53	12		3			.16		.99													
Aug 31 1940	S	83	66	75		+6	-47	17		10			T		.99													
<b>AVG</b>		78	60	75		-2	-16	18	1	5			.03					30.131		76%			SW	7.98				
<b>MAX</b>		85	67	75		+6	+5	24	6	10			.29					30.45								NW	27	
<b>MIN</b>		68	49	59		-10	-53	11										29.64										

# Of Days - August 1940

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	2	≥90	≥70	≥70	≥70	None	23	None	31
>0	11	≥80	13	≥60	17	≥60	≥60	Trace	2
≥+5	2	≥70	27	≥50	30	≥50	≥50	≥.01	8
≥+10		≥60	31	<50	1	≥40	≥40	≥.10	3
<0	18	≥50	31	<40		<40	<30	≥.20	2
≤-5	9	<50		<30		<30	<20	≥.30	
≤-10	1	<40		<20		<20	<10	≥.40	
		<30		<10		<10	≤0	≥.50	
		<20		≤0		≤-10	≥.75	≥.75	
		≤32		≤32		≤32	≥1.00	≥.9	

TEMPERATURES	
Mean	68.94
Normal	70.5
Departure	-1.56
August 39	74.19
Avg High	77.58
Normal	77.6
Departure	-0.0
Avg Low	59.81
Normal	62.7
Departure	-2.9
Total Dep	-47
August 39	+116

LIQUID PRECIP	
Month	.99
Normal	3.70
Departure	-2.71
% Of Norm	27%
August 39	6.26
Year	26.46
Year Norm	28.85
Year Dep	-2.39
% Of Norm	92%
August 39	28.92

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 39	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 39	0.0

HEATING DD	
Month	19
Normal	5
Departure	+14
% Of Norm	380%
August 39	4
Season	28
Seas Norm	5
Seas Dep	+23
% Of Norm	560%
August 39	4

COOLING DD	
Month	141
Normal	175
Departure	-34
% Of Norm	81%
August 39	289
Year	412
Year Norm	438
Year Dep	-26
% Of Norm	94%
August 39	583

SKY	
C	
P	
H	
M	
O	
F	
SS	61%
39	55%
Lq	26%
39	29%
Sn	
39	

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