

**JANUARY 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	MN	HI	LO	M	AVG	GUST	WC	SC
Jan 1 1940	M	26	13	20		-12	-12	13	45						.00		0.0	3												
Jan 2 1940	T	25	17	21		-11	-23	8	44						.00		0.0	3												
Jan 3 1940	W	31	18	25		-7	-30	13	40						.00		0.0	3												
Jan 4 1940	T	29	18	24		-8	-38	11	41						.00		0.0	3												
Jan 5 1940	F	32	18	25		-7	-45	14	40				.01	.01	0.1	0.1	3													
Jan 6 1940	S	26	18	22		-10	-55	8	43				T	.01	T	0.1	3													
Jan 7 1940	S	27	12	20		-11	-66	15	45					.01		0.1	3													
Jan 8 1940	M	25	17	21		-10	-76	8	44				.09	.10	1.2	1.3	3													
Jan 9 1940	T	28	19	24		-7	-83	9	41					.10		1.3	4													
Jan 10 1940	W	34	14	24		-7	-90	20	41					.10		1.3	4	30.54												
Jan 11 1940	T	33	18	26		-5	-95	15	39				T	.10	T	1.3	4													
Jan 12 1940	F	36	29	33		+2	-93	7	32				.16	.26	1.3	2.6	3													
Jan 13 1940	S	38	34	36		+5	-88	4	29				.01	.27		2.6	4													
Jan 14 1940	S	39	33	36		+6	-82	6	29				.93	1.20		2.6	3													
Jan 15 1940	M	51	34	43		+13	-69	17	22				1.27	2.47		2.6	T			29.51						SE	42			
Jan 16 1940	T	34	15	25		-5	-74	19	40					2.47		2.6														
Jan 17 1940	W	20	12	16		-14	-88	8	49					2.47		2.6														
Jan 18 1940	T	24	12	18		-12	-100	12	47					2.47		2.6														
Jan 19 1940	F	23	12	18		-12	-112	11	47				.03	2.50	0.5	3.1														
Jan 20 1940	S	22	8	15		-15	-127	14	50					2.50		3.1	1													
Jan 21 1940	S	27	12	20		-9	-136	15	45					2.50		3.1	1													
Jan 22 1940	M	32	21	27		-2	-138	11	38					2.50		3.1	1													
Jan 23 1940	T	27	12	20		-9	-147	15	45					2.50		3.1	1													
Jan 24 1940	W	31	18	25		-4	-151	13	40				.01	2.51	0.2	3.3	1													
Jan 25 1940	T	28	21	25		-4	-155	7	40				T	2.51	T	3.3	1													
Jan 26 1940	F	26	14	20		-9	-164	12	45					2.51		3.3	1													
Jan 27 1940	S	24	11	18		-11	-175	13	47					2.51		3.3	1													
Jan 28 1940	S	26	13	20		-9	-184	13	45					2.51		3.3	1													
Jan 29 1940	M	31	13	22		-6	-190	18	43					2.51		3.3	1													
Jan 30 1940	T	32	17	25		-3	-193	15	40					2.51		3.3	1													
Jan 31 1940	W	34	16	25		-3	-196	18	40					2.51		3.3	1													
<b>AVG</b>		<b>30</b>	<b>17</b>	<b>25</b>		<b>-6</b>	<b>-106</b>	<b>12</b>	<b>41</b>				<b>.08</b>		<b>0.1</b>	<b>2</b>	<b>29.974</b>	<b>64%</b>						<b>NW</b>	<b>8.96</b>					
<b>MAX</b>		<b>51</b>	<b>34</b>	<b>43</b>		<b>+13</b>	<b>-12</b>	<b>20</b>	<b>50</b>				<b>1.27</b>		<b>1.3</b>	<b>4</b>	<b>30.54</b>										<b>SE</b>	<b>42</b>		
<b>MIN</b>		<b>20</b>	<b>8</b>	<b>15</b>		<b>-15</b>	<b>-196</b>	<b>4</b>	<b>22</b>									<b>29.51</b>												

# Of Days - January 1940

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	≥90	≥70	≥70	≥70	None	23	W <3	CL 16	F
>0	4 ≥80	≥60	≥60	≥60	Trace	3	W <5	PC 3	HF
≥+5	3 ≥70	≥50	≥50	≥50	≥ .01	8	W <10	OV 12	HZ
≥+10	1 ≥60	<50	31 ≥40	≥40	≥ .10	3	W ≥10		TS
<0	27 ≥50	1 <40	31 <40	<30	≥ .20	2	W ≥13		IP
≤-5	22 <50	30 <30	28 <30	<20	≥ .30	2	G <20		Z
≤-10	10 <40	30 <20	25 <20	<10	≥ .40	2	G <30		WC ≤32
	<30	17 <10	1 <10	≤0	≥ .50	2	G ≥30	1	WC <10
	<20	≤0	≤0	≤-10	≥ .75	2	G ≥40	1	WC ≤0
	≤32	23 ≤32	28 ≤32	≤32	≥ 1.00	1	G ≥50		Depth T/1" 1 26

TEMPERATURES	
Mean	23.84
Normal	30.2
Departure	-6.36
January 39	29.39
Avg High	29.71
Normal	37.9
Departure	-8.2
Avg Low	17.39
Normal	22.6
Departure	-5.2
Total Dep	-196
January 39	-24

LIQUID PRECIP	
Month	2.51
Normal	4.01
Departure	-1.50
% Of Norm	63%
January 39	3.13
Year	2.51
Year Norm	4.01
Year Dep	-1.50
% Of Norm	63%
January 39	3.13

SNOW	
Month	3.3
Normal	8.8
Departure	-5.5
% Of Norm	38%
January 39	6.8
Season	8.5
Seas Norm	15.1
Seas Dep	-6.6
% Of Norm	56%
January 39	15.7

HEATING DD	
Month	1276
Normal	1078
Departure	+198
% Of Norm	118%
January 39	1104
Season	3348
Seas Norm	3090
Seas Dep	+258
% Of Norm	108%
January 39	2937

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
January 39	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
January 39	0

SKY	
C	
P	
H	
M	
O	
F	
SS	61%
39	42%
Lq	26%
39	39%
Sn	16%
39	26%

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