

## DECEMBER 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	
Dec 1 1940	S	50	30	40		+3	+3	20	25				.04	.04		0.0													
Dec 2 1940	M	37	22	30		-6	-3	15	35				T	.04	T	T													
Dec 3 1940	T	37	12	25		-11	-14	25	40				T	.04	T	T													
Dec 4 1940	W	36	5	21		-15	-29	31	44				.05	.09	0.7	0.7													
Dec 5 1940	T	38	28	33		-3	-32	10	32				.26	.35	1.6	2.3	1												
Dec 6 1940	F	34	19	27		-9	-41	15	38					.35		2.3	2												
Dec 7 1940	S	52	31	42		+7	-34	21	23					.35		2.3	2												
Dec 8 1940	S	48	37	43		+8	-26	11	22				.04	.39		2.3													
Dec 9 1940	M	38	30	34		-1	-27	8	31					.39		2.3													
Dec 10 1940	T	51	26	39		+4	-23	25	26					.39		2.3													
Dec 11 1940	W	44	35	40		+5	-18	9	25					.39		2.3													
Dec 12 1940	T	53	34	44		+10	-8	19	21				T	.39		2.3													
Dec 13 1940	F	53	30	42		+8	+0	23	23				.10	.49		2.3													
Dec 14 1940	S	35	25	30		-4	-4	10	35					.49		2.3													
Dec 15 1940	S	41	22	32		-2	-6	19	33					.49		2.3													
Dec 16 1940	M	37	30	34		+0	-6	7	31				.65	1.14		2.3													
Dec 17 1940	T	46	24	35		+2	-4	22	30				.03	1.17	0.1	2.4										NW	43		
Dec 18 1940	W	38	23	31		-2	-6	15	34					1.17		2.4	T												
Dec 19 1940	T	39	26	33		+0	-6	13	32					1.17		2.4									30.63				
Dec 20 1940	F	49	36	43		+10	+4	13	22				T	1.17		2.4													
Dec 21 1940	S	46	36	41		+8	+12	10	24					1.17		2.4													
Dec 22 1940	S	43	37	40		+7	+19	6	25				.01	1.18		2.4													
Dec 23 1940	M	40	27	34		+2	+21	13	31					1.18		2.4													
Dec 24 1940	T	44	22	33		+1	+22	22	32					1.18		2.4													
Dec 25 1940	W	58	36	47		+15	+37	22	18					1.18		2.4													
Dec 26 1940	T	41	34	38		+6	+43	7	27				T	1.18		2.4													
Dec 27 1940	F	44	39	42		+10	+53	5	23				.12	1.30		2.4													
Dec 28 1940	S	45	40	43		+12	+65	5	22				.56	1.86		2.4													
Dec 29 1940	S	45	39	42		+11	+76	6	23				.23	2.09		2.4													
Dec 30 1940	M	50	41	46		+15	+91	9	19				.11	2.20		2.4								29.45					
Dec 31 1940	T	43	36	40		+9	+100	7	25					2.20		2.4													
<b>AVG</b>		44	29	40		+3	+8	14	28				.07		0.1	0			30.080	71%					SW	7.54			
<b>MAX</b>		58	41	47		+15	+100	31	44				.65		1.6	2			30.63								NW	43	
<b>MIN</b>		34	5	21		-15	-41	5	18											29.45									

### # Of Days - December 1940

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	2	≥90	≥70	≥70	None	19	None	28	W <3
>0	20	≥80	≥60	≥60	Trace	5	Trace	2	W <5
≥+5	15	≥70	≥50	≥50	≥.01	12	≥ 0.1	3	W <10
≥+10	7	≥60	<50	31	≥.10	7	≥ 1	1	W ≥10
<0	9	≥50	<40	29	≥.20	4	≥ 2		W ≥13
≤-5	4	<50	<30	13	≥.30	2	≥ 3		G <20
≤-10	2	<40	<20	3	≥.40	2	≥ 4		G <30
		<30	<10	1	≥.50	2	≥ 5		G ≥30
		<20	≤0	1	≥.75		≥ 6		G ≥40
		≤32	≤32	18	≥1.00		≥ 9		G ≥50
									Depth T/1"

TEMPERATURES	
Mean	36.90
Normal	33.7
Departure	+3.20
Dec 1939	34.58
Avg High	43.71
Normal	40.0
Departure	+3.7
Avg Low	29.42
Normal	27.0
Departure	+2.4
Total Dep	+100
Dec 1939	+28

LIQUID PRECIP	
Month	2.20
Normal	3.96
Departure	-1.76
% Of Norm	56%
Dec 1939	3.12
Year	40.61
Year Norm	43.21
Year Dep	-2.60
% Of Norm	94%
Dec 1939	39.75

SNOW	
Month	2.4
Normal	5.0
Departure	-2.6
% Of Norm	48%
Dec 1939	5.2
Season	6.4
Seas Norm	6.3
Seas Dep	+0.1
% Of Norm	102%
Dec 1939	5.2

HEATING DD	
Month	871
Normal	971
Departure	-100
% Of Norm	90%
Dec 1939	943
Season	2056
Seas Norm	2012
Seas Dep	+44
% Of Norm	102%
Dec 1939	2072

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
December 39	0
Year	480
Year Norm	501
Year Dep	-21
% Of Norm	96%
December 39	634

SKY	
C	
P	
H	
M	
O	
F	
SS	45%
39	48%
Lq	39%
39	23%
Sn	10%
39	6%

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