

DECEMBER 1937 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 1937	W	43	33	38		+1	+1	10	27						.00		0.0													
Dec 2 1937	T	38	30	34		-2	-1	8	31						.00		0.0													
Dec 3 1937	F	36	27	32		-4	-5	9	33						.00		0.0													
Dec 4 1937	S	40	26	33		-3	-8	14	32						.00		0.0													
Dec 5 1937	S	39	26	33		-3	-11	13	32						.00		0.0													
Dec 6 1937	M	47	29	38		+2	-9	18	27				1.46	1.46		0.0														
Dec 7 1937	T	47	31	39		+4	-5	16	26				.19	1.65		0.0				29.18										
Dec 8 1937	W	35	25	30		-5	-10	10	35				T	1.65	T	T														
Dec 9 1937	T	36	27	32		-3	-13	9	33				.10	1.75	0.4	0.4	T													
Dec 10 1937	F	34	23	29		-6	-19	11	36					1.75		0.4	T													
Dec 11 1937	S	32	21	27		-8	-27	11	38					1.75		0.4	T													
Dec 12 1937	S	31	18	25		-9	-36	13	40					1.75		0.4	T													
Dec 13 1937	M	28	18	23		-11	-47	10	42					1.75		0.4	T													
Dec 14 1937	T	32	18	25		-9	-56	14	40					1.75		0.4	T													
Dec 15 1937	W	38	24	31		-3	-59	14	34					1.75		0.4	T													
Dec 16 1937	T	42	31	37		+3	-56	11	28				.29	2.04		0.4														
Dec 17 1937	F	42	33	38		+5	-51	9	27				.06	2.10		0.4														
Dec 18 1937	S	53	37	45		+12	-39	16	20				.29	2.39		0.4														
Dec 19 1937	S	44	36	40		+7	-32	8	25					2.39		0.4														
Dec 20 1937	M	40	30	35		+2	-30	10	30					2.39		0.4														
Dec 21 1937	T	33	26	30		-3	-33	7	35				.01	2.40	0.1	0.5														
Dec 22 1937	W	48	28	38		+5	-28	20	27					2.40		0.5	T													
Dec 23 1937	T	47	29	38		+6	-22	18	27					2.40		0.5											NW	39		
Dec 24 1937	F	39	24	32		+0	-22	15	33				.54	2.94		0.5														
Dec 25 1937	S	46	35	41		+9	-13	11	24				.17	3.11		0.5	T													
Dec 26 1937	S	43	34	39		+7	-6	9	26					3.11		0.5														
Dec 27 1937	M	39	28	34		+2	-4	11	31					3.11		0.5			30.58											
Dec 28 1937	T	37	26	32		+1	-3	11	33				.11	3.22	0.5	1.0														
Dec 29 1937	W	37	26	32		+1	-2	11	33					3.22		1.0	1													
Dec 30 1937	T	41	25	33		+2	+0	16	32					3.22		1.0														
Dec 31 1937	F	32	21	27		-4	-4	11	38				T	3.22		1.0														
AVG		39	27	27		-0	-21	12	31				.10		0.0		0	30.091	70%						NW	7.71				
MAX		53	37	45		+12	+1	20	42				1.46		0.5		1	30.58									NW	39		
MIN		28	18	23		-11	-59	7	20										29.18											

Of Days - December 1937

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	≥70	≥70	None	21	None	28	W <3
>0	16	≥80	≥60	≥60	Trace	2	Trace	3	W <5
≥+5	7	≥70	≥50	≥50	≥.01	10	≥0.1	3	W <10
≥+10	1	≥60	<50	≥40	≥.10	8	≥1		W ≥10
<0	14	≥50	<40	<40	≥.20	4	≥2		W ≥13
≤-5	6	<50	<30	<30	≥.30	2	≥3		G <20
≤-10	1	<40	<20	<20	≥.40	2	≥4		G <30
		<30	<10	<10	≥.50	2	≥5		G ≥30
		<20	≤0	≤0	≥.75	1	≥6		G ≥40
		≤32	≤32	≤32	≥1.00	1	≥9		G ≥50
									Depth T/1"

TEMPERATURES	
Mean	33.55
Normal	33.7
Departure	-0.15
Dec 1936	36.87
Avg High	39.32
Normal	40.0
Departure	-0.7
Avg Low	27.26
Normal	27.0
Departure	+0.3
Total Dep	-4
Dec 1936	+99

LIQUID PRECIP	
Month	3.22
Normal	3.96
Departure	-.74
% Of Norm	81%
Dec 1936	9.94
Year	43.88
Year Norm	43.08
Year Dep	+.80
% Of Norm	102%
Dec 1936	50.85

SNOW	
Month	1.0
Normal	5.0
Departure	-4.0
% Of Norm	20%
Dec 1936	T
Season	1.0
Seas Norm	6.3
Seas Dep	-5.3
% Of Norm	16%
Dec 1936	3.2

HEATING DD	
Month	975
Normal	971
Departure	+4
% Of Norm	100%
Dec 1936	872
Season	2084
Seas Norm	2012
Seas Dep	+72
% Of Norm	104%
Dec 1936	2008

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
December 36	0
Year	656
Year Norm	501
Year Dep	+155
% Of Norm	131%
December 36	493

SKY	
C	
P	
H	
M	
O	
F	
SS	52%
36	42%
Lq	32%
36	48%
Sn	10%
36	0%

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