

DECEMBER 1938 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 1938	T	43	23	33	-4	-4	20	32							.00		0.0	T											
Dec 2 1938	F	27	16	22	-14	-18	11	43							.00		0.0		30.61										
Dec 3 1938	S	49	19	34	-2	-20	30	31							.00		0.0												
Dec 4 1938	S	55	43	49	+13	-7	12	16				.32		.32		0.0													
Dec 5 1938	M	57	35	46	+10	+3	22	19				.50		.82		0.0													
Dec 6 1938	T	56	41	49	+13	+16	15	16				1.08		1.90		0.0			29.25										
Dec 7 1938	W	48	42	45	+10	+26	6	20						1.90		0.0													
Dec 8 1938	T	52	38	45	+10	+36	14	20				.17		2.07		0.0													
Dec 9 1938	F	48	42	45	+10	+46	6	20				.20		2.27		0.0													
Dec 10 1938	S	52	42	47	+12	+58	10	18				.50		2.77		0.0													
Dec 11 1938	S	44	38	41	+6	+64	6	24						2.77		0.0													
Dec 12 1938	M	44	34	39	+5	+69	10	26				.01		2.78		0.0													
Dec 13 1938	T	40	32	36	+2	+71	8	29						2.78		0.0													
Dec 14 1938	W	44	29	37	+3	+74	15	28						2.78		0.0													
Dec 15 1938	T	32	22	27	-7	+67	10	38						2.78		0.0													
Dec 16 1938	F	34	18	26	-8	+59	16	39						2.78		0.0													
Dec 17 1938	S	46	30	38	+5	+64	16	27						2.78		0.0													
Dec 18 1938	S	40	34	37	+4	+68	6	28				.04		2.82		0.0													
Dec 19 1938	M	36	32	34	+1	+69	4	31				.05		2.87		0.0													
Dec 20 1938	T	36	28	32	-1	+68	8	33				T		2.87		T	T												
Dec 21 1938	W	31	25	28	-5	+63	6	37				T		2.87		T	T												
Dec 22 1938	T	33	21	27	-6	+57	12	38				T		2.87		T	T												
Dec 23 1938	F	30	20	25	-7	+50	10	40						2.87		T	T												
Dec 24 1938	S	38	26	32	+0	+50	12	33				.01		2.88	0.1	0.1	T												
Dec 25 1938	S	40	28	34	+2	+52	12	31				T		2.88		0.1	T												
Dec 26 1938	M	34	28	31	-1	+51	6	34						2.88		0.1													
Dec 27 1938	T	52	28	40	+8	+59	24	25				.58		3.46	1.9	2.0													
Dec 28 1938	W	29	20	25	-6	+53	9	40						3.46		2.0	2								W		48		
Dec 29 1938	T	36	18	27	-4	+49	18	38				.02		3.48	0.5	2.5	2												
Dec 30 1938	F	36	20	28	-3	+46	16	37				T		3.48		2.5	2												
Dec 31 1938	S	35	20	28	-3	+43	15	37				.02		3.50	0.3	2.8	1												
AVG		41	29	28	+1	+45	12	30				.11			0.1		0	30.057		73%			N	8.81					
MAX		57	43	49	+13	+74	30	43				1.08			1.9		2	30.61								W	48		
MIN		27	16	22	-14	-20	4	16											29.25										

# Of Days - December 1938

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	≥70	≥70	None	18	None	27	W <3
>0	16	≥80	≥60	≥60	Trace	5	Trace	5	W <5
≥+5	11	≥70	≥50	≥50	≥.01	13	≥0.1	4	W <10
≥+10	7	≥60	<50	31	≥.10	7	≥1	1	W ≥10
<0	14	≥50	<40	26	<40	<30	≥.20	6	W ≥13
≤-5	7	<50	<30	18	<30	<20	≥.30	5	G <20
≤-10	1	<40	<20	4	<20	<10	≥.40	4	G <30
		<30	<10	<10	≤0	≤0	≥.50	4	G ≥30
		<20	≤0	≤0	≤-10	≤-10	≥.75	1	G ≥40
		≤32	≤32	21	≤32	≤32	≥1.00	1	G ≥50
									Depth T/1"

TEMPERATURES	
Mean	35.06
Normal	33.7
Departure	+1.36
Dec 1937	33.55
Avg High	41.19
Normal	40.0
Departure	+1.2
Avg Low	28.77
Normal	27.0
Departure	+1.8
Total Dep	+4.3
Dec 1937	-4

LIQUID PRECIP	
Month	3.50
Normal	3.96
Departure	-.46
% Of Norm	88%
Dec 1937	3.22
Year	50.29
Year Norm	43.08
Year Dep	+7.21
% Of Norm	117%
Dec 1937	43.88

SNOW	
Month	2.8
Normal	5.0
Departure	-2.2
% Of Norm	56%
Dec 1937	1.0
Season	8.9
Seas Norm	6.3
Seas Dep	+2.6
% Of Norm	141%
Dec 1937	1.0

HEATING DD	
Month	928
Normal	971
Departure	-43
% Of Norm	96%
Dec 1937	975
Season	1833
Seas Norm	2012
Seas Dep	-179
% Of Norm	91%
Dec 1937	2084

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
December 37	0
Year	591
Year Norm	501
Year Dep	+90
% Of Norm	118%
December 37	656

SKY	
C	
P	
H	
M	
O	
F	
SS	42%
37	52%
Lq	42%
37	32%
Sn	13%
37	10%

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