

DECEMBER 1947 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	M	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 1947	M	40	23	32		-8	-8	17	33						.00		0.0	T													
Dec 2 1947	T	48	31	40		+1	-7	17	25						.00		0.0														
Dec 3 1947	W	53	40	47		+9	+2	13	18						.00		0.0														
Dec 4 1947	T	52	28	40		+3	+5	24	25						.00		0.0		30.42												
Dec 5 1947	F	37	21	29		-8	-3	16	36				.20		.20		0.0														
Dec 6 1947	S	35	24	30		-7	-10	11	35				.06		.26	T	T														
Dec 7 1947	S	42	27	35		-1	-11	15	30				T		.26		T	T													
Dec 8 1947	M	51	35	43		+7	-4	16	22				.19		.45		T														
Dec 9 1947	T	43	28	36		+0	-4	15	29						.45		T										NW	50			
Dec 10 1947	W	41	24	33		-2	-6	17	32						.45		T														
Dec 11 1947	T	39	26	33		-2	-8	13	32				.08		.53		T														
Dec 12 1947	F	38	26	32		-3	-11	12	33						.53		T														
Dec 13 1947	S	34	22	28		-7	-18	12	37						.53		T														
Dec 14 1947	S	36	19	28		-6	-24	17	37						.53		T														
Dec 15 1947	M	48	28	38		+4	-20	20	27						.53		T														
Dec 16 1947	T	56	40	48		+14	-6	16	17				.74		1.27		T														
Dec 17 1947	W	40	32	36		+3	-3	8	29						1.27		T														
Dec 18 1947	T	46	22	34		+1	-2	24	31				T		1.27		T														
Dec 19 1947	F	32	18	25		-8	-10	14	40						1.27		T														
Dec 20 1947	S	34	18	26		-7	-17	16	39						1.27		T														
Dec 21 1947	S	39	22	31		-1	-18	17	34						1.27		T														
Dec 22 1947	M	35	25	30		-2	-20	10	35				T		1.27		T														
Dec 23 1947	T	34	24	29		-3	-23	10	36				.73		2.00	4.3	4.3														
Dec 24 1947	W	32	20	26		-5	-28	12	39				T		2.00	T	4.3	4													
Dec 25 1947	T	28	14	21		-10	-38	14	44						2.00		4.3	4													
Dec 26 1947	F	34	17	26		-5	-43	17	39				1.11		3.11	9.1	13.4	4		29.13											
Dec 27 1947	S	34	23	29		-2	-45	11	36				.40		3.51	3.1	16.5	13													
Dec 28 1947	S	33	23	28		-2	-47	10	37						3.51		16.5	15													
Dec 29 1947	M	25	14	20		-10	-57	11	45						3.51		16.5	15													
Dec 30 1947	T	28	11	20		-10	-67	17	45						3.51		16.5	15													
Dec 31 1947	W	36	24	30		+1	-66	12	35						3.51		16.5	15													
AVG		39	24	30		-2	-20	15	33				.11			0.5		3			70%				NW	7.45					
MAX		56	40	48		+14	+5	24	45				1.11			9.1		15	30.42								NW	50			
MIN		25	11	20		-10	-67	8	17											29.13											

# Of Days - December 1947

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC				
Norm	1	≥90	≥70	≥70	None	23	None	28	W <3	CL	12	F	
>0	9	≥80	≥60	≥60	Trace	4	Trace	2	W <5	PC	8	HF	
≥+5	3	≥70	≥50	≥50	≥ .01	8	≥ 0.1	3	W <10	OV	11	HZ	
≥+10	1	≥60	<50	31	≥ .10	6	≥ 1	3	W ≥10			TS	
<0	21	≥50	<40	29	<40	5	≥ 2	3	W ≥13			IP	
≤-5	12	<50	<30	26	<30	4	≥ 3	3	G <20			Z	
≤-10	3	<40	<20	7	<20	4	≥ 4	2	G <30			WC ≤32	
		<30	<10	<10	≤0	3	≥ 5	1	G ≥30	1		WC <10	
		<20	≤0	≤0	≤-10	1	≥ 6	1	G ≥40	1		WC ≤0	
		≤32	≤32	28	≤32	1	≥ 9	1	G ≥50	1	Depth T/1"	2	8

TEMPERATURES	
Mean	31.71
Normal	33.8
Departure	-2.09
Dec 1946	35.32
Avg High	38.81
Normal	40.9
Departure	-2.1
Avg Low	24.16
Normal	26.1
Departure	-1.9
Total Dep	-66
Dec 1946	+46

LIQUID PRECIP	
Month	3.51
Normal	4.15
Departure	-0.64
% Of Norm	85%
Dec 1946	3.53
Year	41.03
Year Norm	42.84
Year Dep	-1.81
% Of Norm	96%
Dec 1946	38.90

SNOW	
Month	16.5
Normal	6.9
Departure	+9.6
% Of Norm	239%
Dec 1946	3.4
Season	16.5
Seas Norm	7.8
Seas Dep	+8.7
% Of Norm	212%
Dec 1946	3.4

HEATING DD	
Month	1032
Normal	972
Departure	+60
% Of Norm	106%
Dec 1946	920
Season	2028
Seas Norm	1988
Seas Dep	+40
% Of Norm	102%
Dec 1946	1762

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
December 46	0
Year	648
Year Norm	539
Year Dep	+109
% Of Norm	120%
December 46	426

SKY	
C	
P	
H	
M	
O	
F	
SS	65%
46	48%
Lq	26%
46	23%
Sn	10%
46	10%

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