

DECEMBER 1942 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	TIME	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
Dec 1 1942	T	45	29	37		-3	-3	16	28					.18	.18		0.0													
Dec 2 1942	W	57	26	42		+3	+0	31	23					1.58	1.76	1.8	1.8			28.63							W	55		
Dec 3 1942	T	35	24	30		-8	-8	11	35						1.76		1.8	2												
Dec 4 1942	F	34	24	29		-8	-16	10	36						1.76		1.8	1												
Dec 5 1942	S	37	27	32		-5	-21	10	33						1.76		1.8	T												
Dec 6 1942	S	41	30	36		-1	-22	11	29						1.76		1.8	T												
Dec 7 1942	M	38	32	35		-1	-23	6	30						1.76		1.8													
Dec 8 1942	T	37	27	32		-4	-27	10	33						1.76		1.8													
Dec 9 1942	W	32	23	28		-8	-35	9	37				.02		1.78	0.5	2.3													
Dec 10 1942	T	42	26	34		-1	-36	16	31				T		1.78		2.3	1												
Dec 11 1942	F	44	37	41		+6	-30	7	24						1.78		2.3													
Dec 12 1942	S	46	33	40		+5	-25	13	25						1.78		2.3													
Dec 13 1942	S	39	24	32		-3	-28	15	33			.34			2.12	3.7	6.0													
Dec 14 1942	M	27	13	20		-14	-42	14	45						2.12		6.0	4												
Dec 15 1942	T	35	25	30		-4	-46	10	35						2.12		6.0	4												
Dec 16 1942	W	32	14	23		-11	-57	18	42			.25			2.37	2.9	8.9	3												
Dec 17 1942	T	22	-1	11		-22	-79	23	54						2.37		8.9	6												
Dec 18 1942	F	27	17	22		-11	-90	10	43			.22			2.59	2.5	11.4	6												
Dec 19 1942	S	21	5	13		-20	-110	16	52						2.59		11.4	9												
Dec 20 1942	S	11	-6	3		-30	-140	17	62						2.59		11.4	9												
Dec 21 1942	M	14	-2	6		-26	-166	16	59						2.59	0.1	11.4	9												
Dec 22 1942	T	38	6	22		-10	-176	32	43			.01			2.60	0.1	11.5	9												
Dec 23 1942	W	44	35	40		+8	-168	9	25			.26			2.86		11.5	7												
Dec 24 1942	T	41	35	38		+7	-161	6	27						2.86		11.5	2												
Dec 25 1942	F	46	36	41		+10	-151	10	24						2.86		11.5	T												
Dec 26 1942	S	38	27	33		+2	-149	11	32						2.86		11.5													
Dec 27 1942	S	33	25	29		-2	-151	8	36						2.86		11.5													
Dec 28 1942	M	38	32	35		+5	-146	6	30			1.04			3.90	T	11.5													
Dec 29 1942	T	38	33	36		+6	-140	5	29			.41			4.31		11.5	T												
Dec 30 1942	W	52	36	44		+14	-126	16	21			1.47			5.78		11.5													
Dec 31 1942	T	46	30	38		+9	-117	16	27						5.78		11.5													
AVG		36	23	38		-4	-80	13	35			.19			0.4		2									W	8.31			
MAX		57	37	44		+14	+0.0	32	62			1.58			3.7		9												55	
MIN		11	-6	3		-30	-176	5	21																					

# Of Days - December 1942

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	≥90	≥70	≥70	≥70	None	20	None	25	W <3
>0	11	≥80	≥60	≥60	Trace	1	Trace	1	W <5
≥+5	9	≥70	≥50	≥50	≥.01	11	≥0.1	6	W <10
≥+10	2	≥60	<50	31	≥.10	9	≥1	4	W ≥10
<0	20	≥50	<40	31	<30	8	≥2	3	W ≥13
≤-5	12	<50	<30	20	<30	5	≥3	1	G <20
≤-10	8	<40	<20	8	<20	4	≥4		G <30
		<30	<10	5	<10	3	≥5	1	G ≥30
		<20	≤0	3	≤0	3	≥6	1	G ≥40
		≤32	≤32	24	≤32	≥1.00	3	≥9	G ≥50
									Depth T/1"

TEMPERATURES	
Mean	30.06
Normal	33.8
Departure	-3.74
Dec 1941	35.71
Avg High	36.45
Normal	40.9
Departure	-4.4
Avg Low	23.29
Normal	26.1
Departure	-2.8
Total Dep	-117
Dec 1941	+58

LIQUID PRECIP	
Month	5.78
Normal	4.15
Departure	+1.63
% Of Norm	139%
Dec 1941	2.84
Year	47.43
Year Norm	42.84
Year Dep	+4.59
% Of Norm	111%
Dec 1941	35.06

SNOW	
Month	11.5
Normal	6.9
Departure	+4.6
% Of Norm	167%
Dec 1941	T
Season	11.5
Seas Norm	7.8
Seas Dep	+3.7
% Of Norm	147%
Dec 1941	T

HEATING DD	
Month	1083
Normal	972
Departure	+111
% Of Norm	111%
Dec 1941	908
Season	2116
Seas Norm	1988
Seas Dep	+128
% Of Norm	106%
Dec 1941	1841

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
December 41	0
Year	540
Year Norm	539
Year Dep	+1
% Of Norm	100%
December 41	555

SKY	
C	
P	
H	
M	
O	
F	
SS	45%
41	58%
Lq	35%
41	23%
Sn	19%
41	0%

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