

DECEMBER 1939 WEATHER DATA - NEWPORT, RHODE ISLAND

		TEMPERATURE							DD		SKY				PRECIPITATION					BAROM		RH	DEW PT				WINDS				
DATE		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 1939	F	52	36	44		+7	+7	16	21							.00		0.0													
Dec 2 1939	S	54	43	49		+13	+20	11	16					1.20		1.20		0.0													
Dec 3 1939	S	55	44	50		+14	+34	11	15					.21		1.41		0.0			29.26										
Dec 4 1939	M	46	34	40		+4	+38	12	25							1.41		0.0													
Dec 5 1939	T	40	32	36		+0	+38	8	29							1.41		0.0													
Dec 6 1939	W	42	34	38		+2	+40	8	27							1.41		0.0													
Dec 7 1939	T	48	34	41		+6	+46	14	24					T		1.41		0.0													
Dec 8 1939	F	49	26	38		+3	+49	23	27					T		1.41		0.0								NW	52				
Dec 9 1939	S	44	24	34		-1	+48	20	31							1.41		0.0													
Dec 10 1939	S	54	43	49		+14	+62	11	16					.01		1.42		0.0													
Dec 11 1939	M	45	25	35		+0	+62	20	30					.20		1.62	2.3	2.3													
Dec 12 1939	T	36	20	28		-6	+56	16	37							1.62		2.3	2												
Dec 13 1939	W	48	25	37		+3	+59	23	28					.04		1.66		2.3	1												
Dec 14 1939	T	39	23	31		-3	+56	16	34							1.66		2.3													
Dec 15 1939	F	34	18	26		-8	+48	16	39							1.66		2.3		30.42											
Dec 16 1939	S	45	29	37		+3	+51	16	28					T		1.66		2.3													
Dec 17 1939	S	49	39	44		+11	+62	10	21					T		1.66		2.3													
Dec 18 1939	M	46	35	41		+8	+70	11	24							1.66		2.3													
Dec 19 1939	T	45	34	40		+7	+77	11	25							1.66		2.3													
Dec 20 1939	W	56	39	48		+15	+92	17	17					1.21		2.87		2.3													
Dec 21 1939	T	44	32	38		+5	+97	12	27					T		2.87		2.3													
Dec 22 1939	F	35	24	30		-3	+94	11	35					T		2.87	T	2.3													
Dec 23 1939	S	33	18	26		-6	+88	15	39							2.87		2.3	T												
Dec 24 1939	S	29	15	22		-10	+78	14	43							2.87		2.3	T												
Dec 25 1939	M	31	20	26		-6	+72	11	39					T		2.87	T	2.3	T												
Dec 26 1939	T	28	14	21		-11	+61	14	44							2.87		2.3	T												
Dec 27 1939	W	19	7	13		-19	+42	12	52							2.87		2.3	T												
Dec 28 1939	T	34	10	22		-9	+33	24	43							2.87		2.3	T												
Dec 29 1939	F	35	23	29		-2	+31	12	36							2.87		2.3													
Dec 30 1939	S	35	27	31		+0	+31	8	34					.25		3.12	2.9	5.2													
Dec 31 1939	S	36	20	28		-3	+28	16	37					T		3.12	T	5.2	3												
AVG		41	27	28		+1	+54	14	30					.10			0.2		0	29.821	68%				NW	8.22					
MAX		56	44	50		+15	+97	24	52					1.21			2.9		3	30.42								NW	52		
MIN		19	7	13		-19	+7	8	15												29.26										

Of Days - December 1939

TEMP DEP		MX TMP		MIN TEMP		MX DEW		MIN DEW		LIQUID		SNOW		WINDS		SKY		SC
Norm	3	≥90		≥70		≥70		≥70		None	24	None	29	W <3		CL	6	F
>0	15	≥80		≥60		≥60		≥60		Trace	8	Trace	3	W <5		PC	6	HF
≥+5	10	≥70		≥50		≥50		≥50		≥.01	7	≥ 0.1	2	W <10		OV	19	HZ
≥+10	5	≥60		<50	31	≥40		≥40		≥.10	5	≥ 1	2	W ≥10				TS
<0	13	≥50	5	<40	28	<40		<30		≥.20	5	≥ 2	2	W ≥13				IP
≤-5	8	<50	26	<30	18	<30		<20		≥.30	2	≥ 3		G <20				Z
≤-10	3	<40	13	<20	6	<20		<10		≥.40	2	≥ 4		G <30			WC ≤32	
		<30	3	<10	1	<10		≤0		≥.50	2	≥ 5		G ≥30	1		WC <10	
		<20	1	≤0		≤0		≤-10		≥.75	2	≥ 6		G ≥40	1		WC ≤0	
		≤32	4	≤32	20	≤32		≤32		≥ 1.00	2	≥ 9		G ≥50	1	Depth T/1"	6	3

TEMPERATURES	
Mean	34.58
Normal	33.7
Departure	+0.88
Dec 1938	35.06
Avg High	41.48
Normal	40.0
Departure	+1.5
Avg Low	27.32
Normal	27.0
Departure	+0.3
Total Dep	+28
Dec 1938	+43

LIQUID PRECIP	
Month	3.12
Normal	3.96
Departure	-.84
% Of Norm	79%
Dec 1938	3.50
Year	39.75
Year Norm	43.08
Year Dep	-3.33
% Of Norm	92%
Dec 1938	50.29

SNOW	
Month	5.2
Normal	5.0
Departure	+0.2
% Of Norm	104%
Dec 1938	2.8
Season	5.2
Seas Norm	6.3
Seas Dep	-1.1
% Of Norm	83%
Dec 1938	8.9

HEATING DD	
Month	943
Normal	971
Departure	-28
% Of Norm	97%
Dec 1938	928
Season	2072
Seas Norm	2012
Seas Dep	+60
% Of Norm	103%
Dec 1938	1833

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
December 38	0
Year	634
Year Norm	501
Year Dep	+133
% Of Norm	127%
December 38	591

SKY	
C	
P	
H	
M	
O	
F	
SS	39%
38	42%
Lq	23%
38	42%
Sn	6%
38	13%

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