

DECEMBER 1949 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	H	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
Dec 1 1949	T	47	34	41	35	+1	+1	13	24	P	M	C			.00		0.0		29.94	29.55	61%	31	23	27	W	5.5	NW	17	28	
Dec 2 1949	F	39	32	36	34	-3	-2	7	29	M	O	O	.23	.06	.23	0.2	0.2		30.10	29.94	84%	31	24	28	NE	4.9	N	15	26	FI
Dec 3 1949	S	37	24	31	32	-7	-9	13	34	O	O	P	.58	.16	.81	1.0	1.2	T	30.20	29.82	78%	36	14	25	NNE	14.2	NNE	36	9	FZ
Dec 4 1949	S	39	20	30	24	-7	-16	19	35	P	M	O			.81	T	1.2	1	30.32	29.94	72%	27	12	20	NW	3.4	N	13	13	
Dec 5 1949	M	42	31	37	39	+0	-16	11	28	O	M	C	.11	.04	.92		1.2		29.94	29.74	73%	35	22	29	W	6.5	NW	19	23	
Dec 6 1949	T	32	22	27	32	-10	-26	10	38	C	P	C			.92		1.2		29.93	29.75	56%	22	5	14	NW	13.8	NW	48	4	
Dec 7 1949	W	42	22	32	22	-4	-30	20	33	M	O	M	.10		1.02	0.9	2.1		29.99	29.63	78%	30	6	18	N	4.4	NW	14	14	FI
Dec 8 1949	T	34	23	29	23	-7	-37	11	36	P	P	C			1.02		2.1	1	30.04	29.74	57%	21	9	15	W	11.3	NW	33	9	
Dec 9 1949	F	31	19	25	23	-11	-48	12	40	C	C	P			1.02		2.1	1	30.41	30.04	67%	14	4	9	NW	8.8	NNW	26	5	
Dec 10 1949	S	37	14	26	19	-9	-57	23	39	M	P	O			1.02		2.1	T	30.55	30.36	64%	25	4	15	SE	3.1	SE	11	7	
Dec 11 1949	S	47	28	38	28	+3	-54	19	27	O	O	O	.08	.02	1.10	T	2.1		30.52	30.32	91%	38	25	32	NE	4.8	NE	15	21	F
Dec 12 1949	M	57	41	49	41	+14	-40	16	16	F	O	O	.09	.01	1.19		2.1		30.32	30.04	98%	55	38	47	SSW	8.8	SSW	29	34	X
Dec 13 1949	T	59	35	47	57	+12	-28	24	18	O	O	O	.23	.06	1.42		2.1		30.10	29.88	82%	56	25	41	SW	12.8	SW	38	24	F
Dec 14 1949	W	36	26	31	35	-3	-31	10	34	M	O	M			1.42		2.1		30.18	30.10	55%	25	11	18	NW	6.6	NW	16	18	
Dec 15 1949	T	32	19	26	26	-8	-39	13	39	M	P	C			1.42		2.1		30.27	30.05	49%	13	6	10	NNW	5.3	NNW	14	11	
Dec 16 1949	F	34	16	25	19	-9	-48	18	40	C	C	C			1.42		2.1		30.43	30.25	60%	12	6	9	NNW	6.2	N	18	5	
Dec 17 1949	S	43	18	31	21	-2	-50	25	34	P	M	P			1.42		2.1		30.52	30.32	60%	27	11	19	SSW	5.5	SSW	18	7	
Dec 18 1949	S	55	36	46	36	+13	-37	19	19	P	O	O	.01	.01	1.43		2.1		30.43	30.07	80%	48	27	38	SSW	10.1	SSW	31	27	
Dec 19 1949	M	53	40	47	53	+14	-23	13	18	O	O	P	.15	.05	1.58		2.1		30.11	29.98	83%	51	37	44	SW	6.7	SW	21	34	F
Dec 20 1949	T	46	34	40	40	+7	-16	12	25	P	M	M			1.58		2.1		30.29	30.09	71%	37	30	34	NW	5.0	NE	15	29	
Dec 21 1949	W	54	36	45	36	+13	-3	18	20	O	O	O			1.58		2.1		30.23	29.95	79%	43	32	38	SW	11.2	SW	40	25	
Dec 22 1949	T	56	49	53	54	+21	+18	7	12	O	O	O	T	T	1.58		2.1		29.96	29.84	86%	52	43	48	SW	13.8	SW	42	43	
Dec 23 1949	F	58	35	47	56	+15	+33	23	18	O	O	M	.22	.10	1.80		2.1		29.84	29.66	87%	56	26	41	SSW	13.1	SW	44	23	F
Dec 24 1949	S	37	26	32	35	+1	+34	11	33	P	C	C			1.80		2.1		30.68	29.84	57%	27	9	18	WNW	8.0	WNW	24	15	
Dec 25 1949	S	38	22	30	26	-1	+33	16	35	C	P	O			1.80		2.1		30.97	30.68	66%	27	14	21	NW	4.0	NE	14	14	
Dec 26 1949	M	54	37	46	37	+15	+48	17	19	O	O	O	.01	.01	1.81		2.1		30.77	30.25	86%	51	27	39	S	7.6	SW	22	30	F
Dec 27 1949	T	56	42	49	54	+18	+66	14	16	O	O	O	.38	.13	2.19		2.1		30.25	29.84	93%	53	38	46	SSW	11.8	SW	35	34	FH
Dec 28 1949	W	54	32	43	54	+13	+79	22	22	M	P	C	.03	.03	2.22		2.1		30.19	29.79	64%	50	18	34	WNW	12.7	WNW	38	20	
Dec 29 1949	T	44	25	35	32	+5	+84	19	30	C	C	C			2.22		2.1		30.27	29.88	39%	22	6	14	WNW	16.6	WNW	46	9	
Dec 30 1949	F	32	16	24	25	-6	+78	16	41	C	C	C			2.22		2.1		30.39	30.27	33%	6	1	4	WNW	15.7	WNW	38	-2	
Dec 31 1949	S	38	17	28	20	-1	+77	21	37	C	P	P			2.22		2.1		30.52	30.39	47%	16	4	10	NNW	5.2	NNW	15	8	
AVG		44	28	28	34	+2	-2	16	29				.07			0.1	0		30.14		69%		25.7		NW	8.63	SW	26	18	
MAX		59	49	53	57	+21	+84	25	41				.58	.16		1.0	1		30.97	30.68	98%	56	43	48	WNW	16.6	NW	48		
MIN		31	14	24	19	-11	-57	7	12										29.84	29.55	33%	6	1	4	SE	3.1	SE	11	-2	

Of Days - December 1949

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC					
Norm	1	≥70	≥70	≥70	None	18	None	28	W <3	2	CL	F	9	
>0	15	≥80	≥60	≥60	Trace	1	Trace	2	W <5	9	PC	HF	1	
≥+5	12	≥70	≥50	≥50	8	≥50	≥.01	13	W <10	19	OV	HZ	1	
≥+10	10	≥60	<50	31	≥40	10	≥.10	8	W ≥10	12		TS		
<0	15	≥50	<40	27	<40	21	<30	25	W ≥13	8		IP	2	
≤-5	9	<50	<30	17	<30	14	<20	17	G <20	14		Z	1	
≤-10	2	<40	<20	7	<20	5	<10	11	G <30	19		WC ≤32	27	
		<30	<10	<10	1	≤0	≥.50	1	G ≥30	12		WC <10	9	
		<20	≤0	≤0		≤-10	≥.75		G ≥40	5		WC ≤0	1	
		≤32	≤32	20	≤32	17	≤32	27	G ≥50			Depth T/1"	2	3

TEMPERATURES	
Mean	36.32
Normal	33.8
Departure	+2.52
Dec 1948	36.94
Avg High	43.97
Normal	40.9
Departure	+3.1
Avg Low	28.10
Normal	26.1
Departure	+2.0
Total Dep	+77
Dec 1948	+96

LIQUID PRECIP	
Month	2.22
Normal	4.15
Departure	-1.93
% Of Norm	53%
Dec 1948	2.36
Year	35.39
Year Norm	42.84
Year Dep	-7.45
% Of Norm	83%
Dec 1948	42.95

SNOW	
Month	2.1
Normal	6.9
Departure	-4.8
% Of Norm	30%
Dec 1948	9.6
Season	5.0
Seas Norm	7.8
Seas Dep	-2.8
% Of Norm	64%
Dec 1948	9.6

HEATING DD	
Month	889
Normal	972
Departure	-83
% Of Norm	91%
Dec 1948	870
Season	1920
Seas Norm	1574
Seas Dep	+346
% Of Norm	122%
Dec 1948	1771

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
Dec 1948	0
Year	717
Year Norm	539
Year Dep	+178
% Of Norm	133%
December 48	565

SKY	
C	24%
P	20%
H	
M	16%
O	39%
F	1%
SS:#DIV/0!	
48	48%
Lq	42%
48	39%
Sn	10%
48	16%

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