

JANUARY 1951 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	TEMPERATURE						DD		SKY			PRECIPITATION					BAROM		RH			DEW PT			WINDS			WC	SC	
	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
Jan 1 51	M	37	24	31	30	+0	+0	13	34	C	C	P			.00		0.0		30.29	29.94	63%	28	17	23	NW	4.5	N	14	17	
Jan 2 51	T	43	27	35	27	+4	+4	16	30	P	O	O			.00		0.0		30.27	30.01	71%	33	22	28	SSW	5.8	SSW	21	17	
Jan 3 51	W	52	38	45	38	+14	+18	14	20	O	O	O			.00		0.0		30.08	29.89	75%	44	31	38	SSW	11.6	SSW	41	28	
Jan 4 51	T	56	38	47	52	+16	+34	18	18	O	O	M	.06	.04	.06		0.0		29.89	29.54	73%	52	24	38	SSW	19.4	SSW	49	26	
Jan 5 51	F	38	29	34	38	+3	+37	9	31	C	P	C			.06		0.0		30.32	29.89	55%	28	13	21	WNW	8.8	WNW	34	16	
Jan 6 51	S	46	30	38	30	+7	+44	16	27	M	O	M			.06		0.0		30.34	30.01	77%	38	20	29	SW	5.7	SW	22	21	
Jan 7 51	S	43	26	35	43	+4	+48	17	30	O	O	O	.92	.15	.98	1.0	1.0		30.06	29.62	92%	40	23	32	NNE	9.8	NNE	26	14	FIZ
Jan 8 51	M	30	16	23	26	-8	+40	14	42	O	P	P	.01		.99	0.1	1.1	1	29.74	29.40	74%	23	6	15	NW	11.0	NW	28	1	IZ
Jan 9 51	T	31	13	22	16	-9	+31	18	43	P	C	C			.99		1.1	1	30.16	29.74	58%	15	-2	7	NW	5.2	WNW	16	2	
Jan 10 51	W	42	27	35	27	+4	+35	15	30	C	P	P			.99		1.1	T	30.16	29.79	59%	27	15	21	SW	7.1	SW	21	17	
Jan 11 51	T	47	31	39	31	+8	+43	16	26	P	O	O	.14	.03	1.13		1.1		30.03	29.78	76%	37	26	32	SSE	4.5	SW	14	25	F
Jan 12 51	F	40	32	36	36	+6	+49	8	29	M	P	P	.01	.01	1.14		1.1		29.97	29.77	69%	33	22	28	WNW	12.1	WNW	33	21	
Jan 13 51	S	42	29	36	32	+6	+55	13	29	P	P	M			1.14		1.1		30.26	29.97	54%	26	15	21	NW	9.0	NNW	25	19	
Jan 14 51	S	39	23	31	29	+1	+56	16	34	P	O	O	.49	.10	1.63		1.1		30.27	29.90	66%	35	12	24	SE	5.2	SE	19	13	F
Jan 15 51	M	53	36	45	39	+15	+71	17	20	O	O	P	.73	.13	2.36		1.1		29.91	28.98	78%	52	25	39	SSW	15.6	SW	46	24	F
Jan 16 51	T	39	28	34	36	+4	+75	11	31	P	P	M			2.36		1.1		29.70	29.26	58%	26	16	21	WNW	14.9	WNW	40	14	
Jan 17 51	W	42	26	34	28	+4	+79	16	31	P	O	O			2.36		1.1		29.94	29.70	51%	28	12	20	SSW	8.3	SSW	26	14	
Jan 18 51	T	48	37	43	39	+13	+92	11	22	O	O	O			2.36		1.1		29.86	29.80	54%	33	24	29	SW	4.4	SW	12	34	
Jan 19 51	F	58	34	46	37	+16	+108	24	19	O	P	C	.05	.03	2.41		1.1		29.96	29.83	73%	45	32	39	WSW	4.6	SW	18	27	
Jan 20 51	S	53	34	44	39	+14	+122	19	21	P	O	O			2.41		1.1		30.04	29.85	87%	48	32	40	SSE	3.9	SSE	13	30	F
Jan 21 51	S	53	22	38	46	+8	+130	31	27	O	M	P			2.41		1.1		29.94	29.55	70%	48	8	28	WNW	14.4	SW	39	6	
Jan 22 51	M	25	14	20	22	-10	+120	11	45	C	C	P			2.41		1.1		30.57	29.94	49%	8	-2	3	WNW	9.4	WNW	24	-1	
Jan 23 51	T	40	15	28	15	-2	+118	25	37	M	O	O	.02	.01	2.43		1.1		30.60	30.27	75%	30	7	19	ESE	10.4	SE	36	-3	
Jan 24 51	W	52	39	46	40	+16	+134	13	19	O	O	O	1.22	.27	3.65		1.1		30.27	29.77	86%	51	30	41	SE	12.8	SE	38	29	F
Jan 25 51	T	41	33	37	39	+7	+141	8	28	O	O	O			3.65		1.1		29.84	29.72	80%	38	26	32	NW	3.9	N	13	28	
Jan 26 51	F	35	26	31	33	+1	+142	9	34	O	O	P			3.65		1.1		29.77	29.65	52%	26	10	18	NW	10.3	NW	29	14	
Jan 27 51	S	28	22	25	26	-5	+137	6	40	P	O	O	.03		3.68	0.6	1.7		29.99	29.77	71%	23	9	16	WSW	7.7	WSW	24	10	
Jan 28 51	S	32	23	28	25	-2	+135	9	37	M	O	O	.01		3.69	0.2	1.9	1	30.27	29.96	70%	25	13	19	NW	4.8	NE	13	16	IZ
Jan 29 51	M	33	27	30	32	+1	+136	6	35	O	O	O	.20	.04	3.89		1.9	1	30.16	30.00	88%	30	18	24	NW	5.5	NW	15	20	FZ
Jan 30 51	T	28	12	20	27	-9	+127	16	45	M	M	P			3.89		1.9	1	30.51	30.16	69%	18	1	10	NW	10.1	NW	25	-4	
Jan 31 51	W	28	5	17	12	-12	+115	23	48	O	O	O	.26		4.15	3.0	4.9	1	30.75	30.02	71%	17	-10	4	N	12.0	N	26	-13	FIZ
AVG		41	26	17	32	+4	+80	15	31				.13			0.2	0		29.958		69%		24.19	NW	8.80	SW	26	16		
MAX		58	39	47	52	+16	+142	31	48				1.22	.27	3.0		1		30.75	30.27	92%	52	32	41	SSW	19.4	SSW	49		
MIN		25	5	17	12	-12	+0.0	6	18										29.70	28.98	49%	8	-10	3	SSE	3.9	SW	12	-13	

Number Of Days - January 1951

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	1	≥90	≥70	≥70	None	17	None	26	W <3	CL	4	F	8				
>0	22	≥80	≥60	≥60	Trace		Trace		W <5	9	PC	6	HF				
≥+5	13	≥70	≥50	≥50	3	≥50	≥.01	14	≥0.1	5	W <10	18	OV	21	HZ		
≥+10	7	≥60	<50	31	≥40	8	≥.10	7	≥1	2	W ≥10	13			TS		
<0	8	≥50	<40	31	<40	23	<30	27	≥.20	6	≥2	1	W ≥13	5	IP	4	
≤-5	6	<50	<30	20	<30	14	<20	18	≥.30	4	≥3	1	G <20	10	Z	5	
≤-10	2	<40	<20	6	<20	4	<10	8	≥.40	4	≥4		G <30	22	WC ≤32	30	
		<30	<10	1	<10	1	≤0	3	≥.50	3	≥5		G ≥30	9	WC <10	7	
		<20	≤0		≤0	1	≥.75	2	≥.75	2	≥6		G ≥40	4	WC ≤0	4	
		≤32	7	≤32	23	≤32	16	≤32	31	≥1.00	1	≥9		G ≥50	Depth T/1"	1	6

TEMPERATURES	
Mean	33.97
Normal	30.3
Departure	+3.67
January 50	36.68
Avg High	41.10
Normal	37.3
Departure	+3.8
Avg Low	26.32
Normal	22.8
Departure	+3.5
Total Dep	+115
January 50	+199

LIQUID PRECIP	
Month	4.15
Normal	3.56
Departure	+0.59
% Of Norm	117%
January 50	3.34
Year	4.15
Year Norm	3.56
Year Dep	+0.59
% Of Norm	117%
January 50	3.34

SNOW	
Month	4.9
Normal	9.3
Departure	-4.4
% Of Norm	53%
January 50	1.2
Season	9.0
Seas Norm	17.1
Seas Dep	-8.1
% Of Norm	53%
January 50	6.2

HEATING DD	
Month	962
Normal	1077
Departure	-115
% Of Norm	89%
January 50	878
Season	2872
Seas Norm	3065
Seas Dep	-193
% Of Norm	94%
January 50	-

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
January 50	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
January 50	0

SKY	
C	11%
P	27%
H	
M	12%
O	51%
F	
SS	32%
50	26%
Lq	45%
50	42%
Sn	16%
50	3%