

## JANUARY 1978 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	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	
Jan 1 78	S	38	21	30	38	-2	-2	17	35	O	O	O			.00		0.0		30.13	29.78	76%	26	15	21	N	11.4	NNE	34	6
Jan 2 78	M	31	14	23	21	-9	-11	17	42	O	O	P	.45		.45	3.2	3.2		29.83	29.44	76%	20	3	12	NW	10.4	WNW	36	-4 F
Jan 3 78	T	27	20	24	20	-8	-19	7	41	P	C	P			.45		3.2	3	30.18	29.62	58%	9	5	7	WNW	8.5	WNW	28	6
Jan 4 78	W	31	13	22	20	-10	-29	18	43	P	P	M			.45		3.2	3	30.39	30.18	56%	15	1	8	W	6.1	WNW	22	-1
Jan 5 78	T	38	26	32	26	+0	-29	12	33	O	M	M			.45		3.2	3	30.33	30.10	64%	23	14	19	WSW	5.6	WSW	18	17
Jan 6 78	F	41	29	35	29	+3	-26	12	30	M	P	P			.45		3.2	2	30.28	30.08	74%	30	23	27	NNE	4.5	NNE	14	23
Jan 7 78	S	36	26	31	36	-1	-27	10	34	O	O	O	T		.45	T	3.2	T	30.38	30.25	88%	31	22	27	NNE	6.8	N	23	15 F
Jan 8 78	S	45	26	36	26	+5	-22	19	29	O	O	O	.06	.02	.51	T	3.2	T	30.41	29.80	90%	42	21	32	SE	9.5	SSE	31	13 F
Jan 9 78	M	54	23	39	45	+8	-14	31	26	O	O	M	1.01	.27	1.52	0.2	3.4	T	29.80	28.44	71%	51	13	32	SSW	22.2	WSW	56	4 F
Jan 10 78	T	23	14	19	23	-12	-26	9	46	P	M	M			1.52		3.4	T	29.57	29.39	59%	13	-3	5	WSW	16.9	SW	44	-6
Jan 11 78	W	30	9	20	14	-11	-37	21	45	C	M	P			1.52		3.4	T	30.29	29.57	51%	10	-7	2	W	10.5	WNW	32	-10
Jan 12 78	T	33	20	27	21	-4	-41	13	38	C	P	P			1.52		3.4	T	30.25	30.02	57%	14	5	10	W	8.3	W	26	7
Jan 13 78	F	31	27	29	27	-2	-43	4	36	O	F	O	.32		1.84	3.2	6.6		30.25	30.08	80%	29	14	22	N	6.7	N	21	17 FIZ
Jan 14 78	S	34	25	30	31	-1	-44	9	35	O	O	O	2.71	.48	4.55		6.6	3	30.08	28.97	96%	33	24	29	N	7.6	N	24	14 FZ
Jan 15 78	S	32	19	26	25	-5	-49	13	39	O	P	C	T		4.55	T	6.6	3	29.83	29.42	87%	28	13	21	WNW	5.3	WNW	17	9 FZ
Jan 16 78	M	28	13	21	19	-9	-58	15	44	C	P	P			4.55		6.6	3	30.38	29.83	79%	21	8	15	W	7.1	W	23	-2
Jan 17 78	T	29	23	26	23	-4	-62	6	39	O	O	O	.05		4.60	1.6	8.2	3	30.47	30.26	92%	29	19	24	ENE	3.0	ENE	12	17 F
Jan 18 78	W	41	26	34	29	+4	-58	15	31	O	O	M	.25	.04	4.85	T	8.2	4	30.26	29.33	85%	39	19	29	N	11.0	N	33	13 FI
Jan 19 78	T	32	17	25	26	-5	-63	15	40	P	O	O	T		4.85	T	8.2	3	30.37	30.14	77%	24	11	18	N	4.1	NNW	16	7
Jan 20 78	F	33	25	29	27	-1	-64	8	36	O	O	O	1.08		5.93	10.4	18.6	3	30.14	29.71	96%	31	23	27	NE	17.9	NE	53	8 FI
Jan 21 78	S	34	17	26	25	-4	-68	17	39	O	O	M	.20	.13	6.13	0.1	18.7	12	30.05	29.54	85%	23	14	19	W	6.3	W	23	4 FIZ
Jan 22 78	S	34	14	24	17	-6	-74	20	41	P	C	C			6.13		18.7	12	30.33	30.05	77%	25	10	18	WNW	2.9	NW	11	7
Jan 23 78	M	34	17	26	17	-3	-77	17	39	C	C	C			6.13		18.7	11	30.36	30.18	66%	17	10	14	W	4.4	W	14	8
Jan 24 78	T	36	13	25	17	-4	-81	23	40	C	M	O			6.13		18.7	9	30.32	30.06	73%	25	8	17	SW	5.5	SW	21	-1
Jan 25 78	W	41	29	35	29	+6	-75	12	30	F	O	O	.20	.06	6.33		18.7	7	30.22	29.39	93%	40	25	33	SSE	6.9	S	24	19 X
Jan 26 78	T	54	32	43	41	+14	-61	22	22	F	P	P	.85	.49	7.18		18.7	4	29.39	28.82	77%	49	13	31	SSW	23.7	SSW	63	16 X
Jan 27 78	F	38	23	31	32	+2	-59	15	34	P	M	M			7.18		18.7	T	29.51	29.29	53%	20	7	14	WSW	15.5	WSW	41	7
Jan 28 78	S	29	16	23	23	-6	-65	13	42	P	M	M			7.18		18.7		29.75	29.51	58%	11	6	9	W	7.1	W	26	1
Jan 29 78	S	27	14	21	19	-7	-72	13	44	P	O	P			7.18		18.7		29.81	29.63	60%	10	3	7	WNW	9.1	WNW	28	-2
Jan 30 78	M	27	12	20	14	-8	-80	15	45	P	C	P			7.18		18.7		29.99	29.79	67%	9	4	7	WNW	5.4	NW	20	-1
Jan 31 78	T	27	14	21	17	-7	-87	13	44	P	P	P			7.18		18.7		30.06	29.88	63%	8	6	7	NW	4.2	NW	14	5
AVG		34	20	27	25	-3	-49	15	37				.23			0.6		3	29.90		73%	17.81		W	8.85	WNW	27	7	
MAX		54	32	43	45	+14	-2	31	46				2.71	.49		10.4		12	30.47	30.26	96%	51	25	33	SSW	23.7	SSW	63	
MIN		23	9	19	14	-12	-87	4	22										29.39	28.44	51%	8	-7	2	WNW	2.9	NW	11	-10

### Number Of Days - January 1978

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	≥70	≥70	None	20	W <3	CL	F
>0	7	≥80	≥60	≥60	Trace	3	W <5	PC	HF
≥+5	4	≥70	≥50	≥50	≥.01	11	W <10	OV	HZ
≥+10	1	≥60	<50	≥40	≥.10	9	W ≥10		TS
<0	23	≥50	<40	<40	≥.20	9	W ≥13		IP
≤-5	13	<50	<30	<30	≥.30	6	G <20		Z
≤-10	3	<40	<20	<20	≥.40	5	G <30	WC ≤32	31
		<30	<10	<10	≥.50	4	G ≥30	WC <10	21
		<20	≤0	≤0	≥.75	4	G ≥40	WC ≤0	8
		≤32	≤32	≤32	≥1.00	3	G ≥50	Depth T/1"	7 17

TEMPERATURES	
Mean	27.52
Normal	30.3
Departure	-2.78
January 77	23.00
Avg High	34.45
Normal	37.9
Departure	-3.4
Avg Low	19.90
Normal	22.6
Departure	-2.7
Total Dep	-87
January 77	-227

LIQUID PRECIP	
Month	7.18
Normal	3.83
Departure	+3.35
% Of Norm	187%
January 77	3.59
Year	7.18
Year Norm	3.83
Year Dep	+3.35
% Of Norm	187%
January 77	3.59

SNOW	
Month	18.7
Normal	9.4
Departure	+9.3
% Of Norm	199%
January 77	11.9
Season	20.3
Seas Norm	17.5
Seas Dep	+2.8
% Of Norm	116%
January 77	21.4

HEATING DD	
Month	1162
Normal	1075
Departure	+87
% Of Norm	108%
January 77	1302
Season	3136
Seas Norm	3070
Seas Dep	+66
% Of Norm	102%
January 77	3700

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
January 77	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
January 77	0

SKY	
C	13%
P	29%
H	
M	16%
O	39%
F	3%
SS	42%
77	58%
Lq	35%
77	26%
Sn	19%
77	26%

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