

JANUARY 1971 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
Jan 1 71	F	34	26	30	26	-2	-2	8	35	O	O	O	.40		.40	3.8	3.8		29.76	29.48	80%	33	14	24	NNE	13.0	N	37	12	F
Jan 2 71	S	38	25	32	30	+0	-2	13	33	M	P	M			.40	T	3.8	4	30.01	29.74	71%	25	16	21	WNW	5.2	WNW	16	17	
Jan 3 71	S	43	23	33	25	+1	-1	20	32	C	P	C			.40		3.8	3	30.18	30.01	66%	25	15	20	WNW	7.3	NW	25	11	
Jan 4 71	M	37	23	30	24	-2	-3	14	35	P	O	F	.03	.01	.43		3.8	T	30.24	30.03	85%	36	18	27	NE	2.3	SE	11	18	XH
Jan 5 71	T	52	35	44	37	+12	+9	17	21	F	O	M	.98	.26	1.41		3.8		30.03	29.44	79%	50	21	36	W	4.9	NW	18	29	XH
Jan 6 71	W	35	25	30	35	-2	+7	10	35	C	C	P			1.41		3.8		30.23	29.85	54%	21	10	16	WNW	11.7	WNW	33	11	
Jan 7 71	T	30	20	25	25	-7	+0	10	40	P	C	C			1.41		3.8		30.24	29.85	58%	12	7	10	WNW	12.5	NW	36	4	
Jan 8 71	F	28	17	23	20	-8	-8	11	42	C	P	O			1.41		3.8		30.30	30.01	56%	9	-4	3	NNW	10.4	WNW	25	3	
Jan 9 71	S	31	11	21	17	-10	-18	20	44	O	P	P			1.41		3.8		30.25	30.00	62%	18	-6	6	N	4.2	N	13	2	
Jan 10 71	S	40	22	31	22	+0	-18	18	34	O	O	O			1.41		3.8		30.10	29.88	80%	32	15	24	WSW	3.3	SW	14	14	
Jan 11 71	M	42	27	35	32	+4	-14	15	30	P	P	P			1.41		3.8		30.07	29.87	70%	28	21	25	W	5.5	NW	16	19	
Jan 12 71	T	38	28	33	36	+2	-12	10	32	O	P	C			1.41		3.8		30.12	29.91	59%	31	8	20	WNW	12.4	WNW	30	16	
Jan 13 71	W	28	5	17	28	-14	-26	23	48	P	P	O			1.41		3.8		30.67	30.12	43%	8	-11	-2	N	6.2	NNW	16	-8	
Jan 14 71	T	28	17	23	20	-8	-34	11	42	O	O	O	.19		1.60	2.1	5.9		30.23	29.87	69%	22	0	11	NNE	5.0	N	15	8	FIZ
Jan 15 71	F	36	17	27	17	-4	-38	19	38	M	O	O			1.60	T	5.9	2	30.06	29.67	77%	25	16	21	WNW	6.9	NW	22	4	FZ
Jan 16 71	S	31	8	20	22	-10	-48	23	45	P	C	C			1.60		5.9	2	30.05	29.70	54%	23	-11	6	N	13.7	N	37	-13	
Jan 17 71	S	18	3	11	8	-19	-67	15	54	C	C	C			1.60		5.9	2	29.96	29.68	55%	-3	-14	-9	WNW	9.3	WNW	27	-16	
Jan 18 71	M	24	2	13	3	-17	-84	22	52	C	P	M			1.60		5.9	2	29.89	29.51	55%	3	-12	-5	WNW	10.3	WNW	38	-21	
Jan 19 71	T	17	-2	8	2	-22	-106	19	57	P	C	C			1.60		5.9	2	29.99	29.61	55%	-2	-13	-8	NW	8.1	NW	24	-22	
Jan 20 71	W	17	-1	8	-1	-22	-128	18	57	P	P	C			1.60		5.9	2	30.04	29.66	57%	-2	-13	-8	NNW	13.5	NNW	48	-28	
Jan 21 71	T	35	7	21	8	-9	-137	28	44	C	O	O	.02		1.62	0.2	6.1	1	30.06	29.80	68%	29	-5	12	WSW	7.5	WSW	25	-10	
Jan 22 71	F	43	21	32	33	+2	-135	22	33	P	P	C			1.62	T	6.1	T	29.92	29.64	60%	25	14	20	W	12.5	WNW	34	6	
Jan 23 71	S	41	23	32	23	+3	-132	18	33	M	O	P	.12		1.74	0.4	6.5		29.85	29.59	71%	33	11	22	NW	9.1	NW	28	10	F
Jan 24 71	S	39	27	33	28	+4	-128	12	32	P	M	O		T	1.74		6.5	T	30.30	29.85	58%	24	12	18	WSW	6.7	WSW	23	17	
Jan 25 71	M	39	27	33	33	+4	-124	12	32	O	M	P	.03	.01	1.77		6.5		30.28	29.63	84%	32	23	28	SW	4.3	SW	13	21	F
Jan 26 71	T	45	26	36	33	+7	-117	19	29	O	O	O	.30	.17	2.07	0.1	6.6		29.63	29.01	75%	41	12	27	SSW	11.2	W	37	12	F
Jan 27 71	W	26	8	17	26	-12	-129	18	48	P	M	P			2.07		6.6	T	29.44	28.96	52%	12	-6	3	W	23.4	W	52	-16	
Jan 28 71	T	21	5	13	8	-16	-145	16	52	P	P	P			2.07		6.6	T	29.86	29.44	44%	-1	-11	-6	W	14.9	WNW	42	-18	
Jan 29 71	F	25	13	19	13	-9	-154	12	46	P	P	M		T	2.07		6.6	T	30.12	29.53	60%	18	-2	8	WSW	11.4	WSW	33	-5	
Jan 30 71	S	45	25	35	25	+7	-147	20	30	O	O	O	.20	.09	2.27	0.5	7.1		29.53	29.04	64%	35	12	24	WSW	12.9	SW	50	8	
Jan 31 71	S	30	11	21	30	-7	-154	19	44	O	O	P	.03		2.30	0.8	7.9	1	29.75	29.49	61%	21	-5	8	NNW	6.8	NNW	19	-2	
AVG		33	17	25	22	-5	-68	17	40				.07				1		29.86		64%			12.82	WNW	9.24	WNW	28	3	
MAX		52	35	44	37	+12	+9	28	57				.98	.26				4	30.67	30.12	85%	50	23	36	W	23.4	W	52		
MIN		17	-2	8	-1	-22	-154	8	21										29.44	28.96	43%	-3	-14	-9	NE	2.3	SE	11	-28	

Number Of Days - January 1971

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	2	≥90	≥70	≥70	None	21	W <3	2	CL 6 F 6
>0	10	≥80	≥60	≥60	Trace	5	W <5	7	PC 11 HF 2
≥+5	3	≥70	≥50	≥50	≥.01	10	W <10	17	OV 14 HZ 2
≥+10	1	≥60	<50	31	≥.10	6	W ≥10	14	TS
<0	19	≥50	<40	31	≥.20	4	W ≥13	8	IP 1
≤-5	15	<50	30	30	≥.30	3	G <20	10	Z 2
≤-10	9	<40	23	15	≥.40	2	G <30	18	WC ≤32
		<30	10	9	≥.50	1	G ≥30	13	WC <10
		<20	3	2	≥.75	1	G ≥40	4	WC ≤0
		≤32	14	30	≥ 1.00		G ≥50	2	Depth T/1" 6

TEMPERATURES	
Mean	25.35
Normal	30.3
Departure	-4.95
January 70	22.65
Avg High	33.42
Normal	37.9
Departure	-4.5
Avg Low	16.90
Normal	22.6
Departure	-5.7
Total Dep	-154
January 70	-238

LIQUID PRECIP	
Month	2.30
Normal	3.83
Departure	-1.53
% Of Norm	60%
January 70	.98
Year	2.30
Year Norm	3.83
Year Dep	-1.53
% Of Norm	60%
January 70	.98

SNOW	
Month	7.9
Normal	9.4
Departure	-1.5
% Of Norm	84%
January 70	7.5
Season	22.2
Seas Norm	17.5
Seas Dep	+4.7
% Of Norm	127%
January 70	25.1

HEATING DD	
Month	1229
Normal	1075
Departure	+154
% Of Norm	114%
January 70	1313
Season	3156
Seas Norm	3070
Seas Dep	+86
% Of Norm	103%
January 70	3309

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
January 70	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
January 70	0

SKY	
C	20%
P	34%
H	
M	11%
O	32%
F	2%
SS	55%
70	55%
Lq	32%
70	26%
Sn	23%
70	13%

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