

MAY 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
May 1 71	S	61	39	50	46	-1	-1	22	15	P	M	M			.00				29.92	29.70	62%	40	33	37	NW	3.6	S	14		
May 2 71	S	54	39	47	45	-5	-6	15	18	M	O	O			.00				29.92	29.69	78%	45	34	40	SSE	7.9	SW	23		F
May 3 71	M	50	45	48	48	-4	-10	5	17	O	O	F	1.44	.26	1.44				29.75	29.30	96%	50	43	47	SSE	8.3	SSE	20		X
May 4 71	T	54	43	49	50	-3	-13	11	16	O	O	O	.01	.01	1.45				29.62	29.35	75%	48	36	42	W	13.7	W	37		F
May 5 71	W	64	44	54	47	+2	-11	20	11	P	P	M			1.45				29.79	29.62	50%	40	30	35	W	12.4	WSW	36		
May 6 71	T	60	45	53	56	+0	-11	15	12	O	O	M	.01	.01	1.46				29.80	29.63	66%	48	37	43	SSW	3.4	SSW	13		
May 7 71	F	66	42	54	49	+1	-10	24	11	P	P	M			1.46				30.05	29.79	56%	43	33	38	NNW	4.0	NNW	18		
May 8 71	S	58	46	52	49	-1	-11	12	13	O	O	O	.20	.08	1.66				30.03	29.84	77%	47	40	44	SSE	8.9	ESE	26		F
May 9 71	S	49	45	47	49	-6	-17	4	18	O	O	O	.78	.19	2.44				29.86	29.66	94%	48	43	46	NNE	10.6	NE	30		F
May 10 71	M	56	45	51	48	-3	-20	11	14	O	O	O	.19	.05	2.63				30.04	29.82	75%	47	41	44	NNE	10.0	NE	31		F
May 11 71	T	73	42	58	47	+4	-16	31	7	P	C	P			2.63				30.09	29.92	57%	48	34	41	S	4.8	S	15		
May 12 71	W	63	47	55	53	+1	-15	16	10	O	O	O			2.63				30.02	29.71	69%	53	42	48	S	8.9	WSW	27		H
May 13 71	T	56	50	53	56	-2	-17	6	12	O	O	O	.02	.01	2.65				29.78	29.51	88%	55	44	50	SW	8.2	SW	23		FH
May 14 71	F	71	48	60	56	+5	-12	23	5	O	C	C	.22	.17	2.87				29.80	29.65	60%	53	23	38	NW	12.3	WNW	34		FT
May 15 71	S	60	44	52	53	-3	-15	16	13	P	M	O			2.87				30.53	29.80	52%	37	24	31	SSW	5.3	S	20		
May 16 71	S	49	46	48	49	-8	-23	3	17	O	O	O	1.06	.25	3.93				30.33	29.50	85%	49	37	43	ENE	5.1	NNE	18		F
May 17 71	M	67	49	58	49	+2	-21	18	7	O	M	P	.16	.05	4.09				29.83	29.48	77%	53	46	50	N	5.0	S	16		F
May 18 71	T	74	48	61	56	+5	-16	26	4	C	C	P			4.09				29.96	29.77	69%	53	44	49	S	3.7	ENE	15		H
May 19 71	W	64	46	55	53	-2	-18	18	10	P	P	P			4.09				30.08	29.92	80%	55	43	49	SSE	6.5	S	18		F
May 20 71	T	68	48	58	54	+1	-17	20	7	O	P	P			4.09				30.10	29.95	81%	56	44	50	S	5.4	S	16		F
May 21 71	F	67	55	61	55	+4	-13	12	4	O	O	O	T	T	4.09				30.02	29.76	85%	57	52	55	NE	4.0	NNE	13		F
May 22 71	S	68	52	60	57	+3	-10	16	5	O	O	M	.09	.04	4.18				29.87	29.61	70%	56	36	46	N	9.3	N	24		F
May 23 71	S	68	49	59	56	+1	-9	19	6	P	C	C			4.18				29.93	29.75	39%	38	26	32	NNW	9.3	NNW	24		
May 24 71	M	66	43	55	49	-3	-12	23	10	P	M	O	T	T	4.18				30.12	29.86	58%	51	30	41	W	4.9	SSE	15		
May 25 71	T	66	52	59	56	+1	-11	14	6	O	O	O			4.18				29.92	29.72	77%	60	48	54	SW	11.5	WSW	29		FH
May 26 71	W	70	53	62	61	+3	-8	17	3	O	M	M			4.18				29.93	29.75	66%	60	43	52	W	8.9	SW	31		FH
May 27 71	T	68	59	64	59	+5	-3	9	1	P	O	M			4.18				30.05	29.86	65%	49	46	48	W	4.3	NNW	17		
May 28 71	F	65	47	56	59	-4	-7	18	9	C	M	M			4.18				30.10	29.95	69%	48	43	46	SW	3.8	SSE	15		
May 29 71	S	68	45	57	52	-3	-10	23	8	P	O	O			4.18				30.16	29.94	69%	50	42	46	SE	5.7	S	18		F
May 30 71	S	61	53	57	55	-4	-14	8	8	O	O	O	.53	.10	4.71				29.94	29.70	89%	57	46	52	NE	9.1	NE	25		F
May 31 71	M	69	54	62	57	+1	-13	15	3	O	O	O	.04	.02	4.75				29.86	29.55	86%	63	48	56	NE	6.0	NE	17		FH
AVG		63	47	55	53	-0	-13	16	10				.15						29.84		71%	44.65			W	7.25	S	22		
MAX		74	59	64	61	+5	-1	31	18				1.44	.26					30.53	29.95	96%	63	52	56	W	13.7	W	37		
MIN		49	39	47	45	-8	-23	3	1										29.62	29.30	39%	37	23	31	SSW	3.4	SSW	13		

Number Of Days - May 1971

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC	
Norm	1	≥90	≥70	≥70	None	18	W <3	1	CL 2 F 18	
>0	15	≥80	≥60	≥60	3	≥60	Trace	2	Trace W <5 13 PC 6 HF 1	
≥+5	3	≥70	4	≥50	8	≥50	16	≥50	1	≥.01 13 ≥ 0.1 W <10 25 OV 23 HZ 6
≥+10		≥60	23	<50	23	≥40	29	≥40	18	≥.10 8 ≥ 1 W ≥10 6 TS 1
<0	15	≥50	29	<40	2	<40	2	<30	3	≥.20 6 ≥ 2 W ≥13 1 IP
≤-5	3	<50	2	<30		<30		<20		≥.30 4 ≥ 3 G <20 15 Z
≤-10		<40		<20		<20		<10		≥.40 4 ≥ 4 G <30 25 WC ≤32
		<30		<10		<10		≤0		≥.50 4 ≥ 5 G ≥30 6 WC <10
		<20		≤0		≤-10		≥.75	3	≥ 6 G ≥40 WC ≤0
		≤32		≤32		≤32	5	≥ 1.00	2	≥ 9 G ≥50 Depth T/1"

TEMPERATURES	
Mean	55.32
Normal	55.7
Departure	-0.38
May 70	57.10
Avg High	63.00
Normal	64.2
Departure	-1.2
Avg Low	47.19
Normal	47.3
Departure	-0.1
Total Dep	-13
May 70	+42

LIQUID PRECIP	
Month	4.75
Normal	3.68
Departure	+1.07
% Of Norm	129%
May 70	2.80
Year	18.40
Year Norm	19.43
Year Dep	-1.03
% Of Norm	95%
May 70	18.31

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	0%
May 70	0.0
Season	27.8
Seas Norm	35.5
Seas Dep	-7.7
% Of Norm	78%
May 70	43.9

HEATING DD	
Month	300
Normal	257
Departure	+43
% Of Norm	117%
May 70	246
Season	5885
Seas Norm	5634
Seas Dep	+251
% Of Norm	104%
May 70	5963

COOLING DD	
Month	0
Normal	6
Departure	-6
% Of Norm	0%
May 70	1
Year	0
Year Norm	6
Year Dep	-6
% Of Norm	0%
May 70	1

SKY	
C	9%
P	20%
H	
M	17%
O	53%
F	1%
SS	26%
70	32%
Lq	42%
70	39%
Sn	
70	

MAY 1971 WEATHER DATA - NEWPORT, RHODE ISLAND