

APRIL 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
Apr 1 71	T	47	29	38	33	-5	-5	18	27	P	P	M			.00		0.0	30.28	30.02	51%	33	10	22	SW	7.0	S	21	20
Apr 2 71	F	53	37	45	41	+2	-3	16	20	O	M	P			.00		0.0	30.14	29.90	72%	47	33	40	SSW	10.4	SSW	32	28
Apr 3 71	S	49	39	44	49	+1	-2	10	21	O	O	C	.40	.14	.40		0.0	30.13	29.91	75%	46	30	38	SW	8.4	SW	27	31
Apr 4 71	S	52	33	43	39	+0	-2	19	22	C	C	C			.40		0.0	30.28	30.09	54%	32	23	28	WNW	5.7	WNW	18	26
Apr 5 71	M	47	34	41	42	-2	-4	13	24	P	M	O			.40		0.0	30.54	30.26	51%	29	16	23	NNE	3.8	N	13	30
Apr 6 71	T	43	32	38	39	-6	-10	11	27	O	O	O			.40		0.0	30.52	29.94	77%	32	29	31	ENE	10.0	NE	32	21
Apr 7 71	W	49	34	42	34	-2	-12	15	23	O	O	P	1.07	.23	1.47	0.2	0.2	29.94	28.88	69%	38	19	29	NE	14.9	NE	45	21
Apr 8 71	T	47	34	41	40	-3	-15	13	24	P	P	C			1.47		0.2	29.98	29.51	47%	25	10	18	NW	12.2	NW	33	23
Apr 9 71	F	47	35	41	35	-3	-18	12	24	M	P	O			1.47		0.2	30.17	29.94	55%	40	12	26	SSW	5.6	S	19	28
Apr 10 71	S	55	36	46	45	+1	-17	19	19	M	P	M			1.47		0.2	30.08	29.76	60%	40	26	33	WSW	7.1	WNW	25	28
Apr 11 71	S	46	35	41	39	-4	-21	11	24	O	O	P			1.47		0.2	30.28	30.03	72%	35	27	31	NNE	6.6	NE	21	28
Apr 12 71	M	60	35	48	37	+3	-18	25	17	M	C	C			1.47		0.2	30.28	30.01	66%	37	29	33	NNE	3.5	S	13	31
Apr 13 71	T	55	36	46	43	+0	-18	19	19	C	M	P			1.47		0.2	30.01	29.75	59%	40	29	35	S	5.3	SSW	23	28
Apr 14 71	W	57	34	46	46	+0	-18	23	19	M	O	P	.03	.02	1.50		0.2	29.82	29.52	72%	49	16	33	WNW	7.5	WNW	26	25
Apr 15 71	T	50	31	41	34	-5	-23	19	24	C	C	C			1.50		0.2	29.97	29.71	37%	16	10	13	NW	12.6	NNW	34	19
Apr 16 71	F	48	32	40	32	-7	-30	16	25	P	O	M		T	1.50	T	0.2	29.83	29.50	62%	30	16	23	NW	7.4	NW	26	22
Apr 17 71	S	54	30	42	32	-5	-35	24	23	P	P	P			1.50		0.2	29.93	29.69	55%	28	20	24	N	7.1	NE	23	21
Apr 18 71	S	49	32	41	37	-6	-41	17	24	P	O	O			1.50		0.2	29.91	29.67	67%	40	19	30	N	13.0	N	42	19
Apr 19 71	M	58	42	50	45	+2	-39	16	15	O	M	P	.01	.01	1.51		0.2	30.05	29.80	71%	41	34	38	NE	8.7	NE	24	36
Apr 20 71	T	61	39	50	45	+2	-37	22	15	P	M	M			1.51		0.2	29.92	29.54	57%	39	31	35	NNE	6.8	NNE	24	32
Apr 21 71	W	60	39	50	48	+2	-35	21	15	P	O	P			1.51		0.2	29.54	29.26	62%	41	30	36	WSW	6.5	NNW	23	32
Apr 22 71	T	57	40	49	47	+0	-35	17	16	C	M	O			1.51		0.2	29.34	29.11	54%	34	28	31	NW	11.5	WNW	31	32
Apr 23 71	F	60	41	51	44	+2	-33	19	14	M	M	P			1.51		0.2	29.44	29.28	46%	29	24	27	WNW	10.9	WNW	27	34
Apr 24 71	S	57	34	46	41	-3	-36	23	19	C	P	O			1.51		0.2	29.42	29.24	61%	42	25	34	SSW	6.5	SSW	18	27
Apr 25 71	S	54	34	44	37	-6	-42	20	21	O	O	O	.05	.02	1.56		0.2	29.54	29.32	69%	36	28	32	WNW	11.6	NW	33	23
Apr 26 71	M	52	38	45	44	-5	-47	14	20	P	O	O			1.56		0.2	29.75	29.47	63%	39	28	34	NW	5.4	W	17	33
Apr 27 71	T	55	40	48	45	-2	-49	15	17	M	O	P		T	1.56		0.2	29.89	29.68	65%	39	32	36	NNE	5.1	N	15	36
Apr 28 71	W	54	33	44	40	-7	-56	21	21	P	O	O	.05	.02	1.61		0.2	29.91	29.67	75%	40	26	33	SSE	4.9	S	16	27
Apr 29 71	T	44	38	41	44	-10	-66	6	24	O	O	O	.53	.11	2.14		0.2	29.80	29.53	89%	40	34	37	NE	6.0	NE	21	32
Apr 30 71	F	55	40	48	42	-3	-69	15	17	O	O	O			2.14		0.2	29.92	29.70	74%	43	34	39	W	5.3	W	19	35
AVG		53	36	44	41	-2	-28	17	21				.07				0	29.81		63%	30.47			NNE	7.91	NE	25	28
MAX		61	42	51	49	+3	-2	25	27				1.07	.23			T	30.54	30.26	89%	49	34	40	NE	14.9	NE	45	
MIN		43	29	38	32	-10	-69	6	14									29.34	28.88	37%	16	10	13	NNE	3.5	N	13	19

Number Of Days - April 1971

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC						
Norm	4	≥90	≥70	≥70	None	23	None	29	W <3	CL	2	F	6		
>0	8	≥80	≥60	≥60	Trace	2	Trace	1	W <5	7	PC	7	HF		
≥+5		≥70	≥50	≥50	≥.01	7	≥ 0.1	1	W <10	21	OV	21	HZ	3	
≥+10		≥60	<50	30	≥40	13	≥.10	3	W ≥10	9			TS		
<0	18	≥50	<40	25	<40	17	<30	22	W ≥13	3			IP	1	
≤-5	10	<50	<30	1	<30	5	<20	9	≥.30	3	≥ 3	G <20	9	Z	
≤-10	1	<40	<20	<20	1	<10	≥.40	3	≥.40	3	≥ 4	G <30	22	WC ≤32	25
		<30	<10	<10		≤0	≥.50	2	≥.50	2	≥ 5	G ≥30	8	WC <10	
		<20	≤0	≤0		≤-10	≥.75	1	≥.75	1	≥ 6	G ≥40	2	WC ≤0	
		≤32	≤32	6	≤32	8	≤32	26	≥ 1.00	1	≥ 9	G ≥50		Depth T/1"	1

TEMPERATURES	
Mean	44.33
Normal	46.6
Departure	-2.27
April 70	46.93
Avg High	52.50
Normal	55.1
Departure	-2.6
Avg Low	35.53
Normal	38.4
Departure	-2.9
Total Dep	-69
April 70	+9

LIQUID PRECIP	
Month	2.14
Normal	4.15
Departure	-2.01
% Of Norm	52%
April 70	4.04
Year	13.65
Year Norm	15.75
Year Dep	-2.10
% Of Norm	87%
April 70	15.51

SNOW	
Month	0.2
Normal	0.7
Departure	-0.7
% Of Norm	29%
April 70	0.3
Season	27.8
Seas Norm	35.4
Seas Dep	-7.6
% Of Norm	79%
April 70	43.9

HEATING DD	
Month	620
Normal	531
Departure	+89
% Of Norm	117%
April 70	542
Season	5585
Seas Norm	5377
Seas Dep	+208
% Of Norm	104%
April 70	5717

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

SKY	
C	14%
P	29%
H	
M	19%
O	38%
F	
SS	30%
70	37%
Lq	23%
70	30%
Sn	3%
70	3%

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