

JULY 1971 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	THI	SC	
Jul 1 71	T	77	66	72	76	+3	+3	11	7	O	O	O			.00			29.90	29.69	79%	71	63	67	WSW	8.8	NNW	25	78	FH
Jul 2 71	F	83	65	74	71	+5	+8	18	9	M	O	P	.20	.13	.20			29.96	29.75	74%	69	57	63	NW	5.2	N	21	86	FHT
Jul 3 71	S	76	59	68	66	-1	+7	17	3	C	C	C			.20			30.27	29.94	51%	57	40	49	N	5.0	N	17	76	
Jul 4 71	S	75	57	66	59	-3	+4	18	1	C	C	C			.20			30.33	29.96	68%	59	51	55	SW	8.3	SW	20	75	
Jul 5 71	M	75	58	67	63	-2	+2	17	2	C	C	C			.20			30.15	29.93	72%	64	54	59	S	5.7	SSE	15	75	
Jul 6 71	T	81	66	74	69	+5	+7	15	9	M	P	M			.20			29.97	29.70	65%	68	58	63	W	7.3	WSW	19	82	
Jul 7 71	W	88	67	78	75	+8	+15	21	13	M	P	C			.20			29.98	29.82	58%	70	54	62	NW	8.8	WNW	23	88	H
Jul 8 71	T	88	69	79	72	+9	+24	19	14	P	P	M			.20			30.10	29.95	59%	67	55	61	W	4.0	W	14	89	
Jul 9 71	F	85	65	75	71	+5	+29	20	10	M	M	M			.20			30.04	29.90	60%	66	57	62	SW	7.2	WSW	18	86	
Jul 10 71	S	83	66	75	78	+5	+34	17	10	M	O	P			.20			29.99	29.83	51%	65	51	58	W	7.5	WNW	18	83	
Jul 11 71	S	79	64	72	70	+2	+36	15	7	M	O	O	T	T	.20			29.99	29.80	56%	61	52	57	N	2.1	WSW	10	79	
Jul 12 71	M	76	57	67	70	-3	+33	19	2	M	C	C			.20			30.15	29.92	49%	54	46	50	N	5.2	N	17	76	
Jul 13 71	T	76	56	66	62	-4	+29	20	1	P	P	M			.20			30.19	29.84	59%	62	48	55	SSW	9.1	S	22	76	
Jul 14 71	W	84	67	76	71	+5	+34	17	11	O	M	P	.16	.08	.36			29.84	29.33	68%	69	52	61	W	8.8	SSW	30	86	FHT
Jul 15 71	T	83	61	72	67	+1	+35	22	7	C	P	C			.36			29.90	29.53	61%	59	52	56	W	7.2	WSW	21	84	
Jul 16 71	F	80	60	70	64	-1	+34	20	5	P	M	P			.36			29.93	29.79	70%	65	55	60	S	5.9	S	18	81	
Jul 17 71	S	79	66	73	70	+2	+36	13	8	P	M	O			.36			29.86	29.77	77%	70	62	66	SW	12.1	SW	32	80	H
Jul 18 71	S	80	60	70	68	-1	+35	20	5	P	C	C			.36			29.90	29.73	58%	62	46	54	WNW	9.2	WNW	21	80	
Jul 19 71	M	73	61	67	66	-4	+31	12	2	M	O	F	.24	.13	.60			29.85	29.62	85%	70	56	63	S	5.1	S	19	73	XHT
Jul 20 71	T	78	66	72	71	+1	+32	12	7	M	M	O	.35	.12	.95			29.86	29.62	79%	70	61	66	NW	4.3	S	14	79	FH
Jul 21 71	W	80	64	72	70	+0	+32	16	7	M	M	M	.05	.03	1.00			30.19	29.86	67%	63	56	60	SW	3.1	S	16	81	
Jul 22 71	T	77	61	69	68	-3	+29	16	4	O	M	M			.95			30.23	29.98	73%	65	57	61	SSW	3.7	S	14	77	FH
Jul 23 71	F	76	58	67	63	-5	+24	18	2	M	O	O			.95			30.21	29.96	77%	68	55	62	S	5.4	SSE	17	76	FH
Jul 24 71	S	77	67	72	68	+0	+24	10	7	O	O	O	T	T	.95			30.07	29.83	85%	69	65	67	S	7.5	SSE	19	78	FH
Jul 25 71	S	79	69	74	73	+2	+26	10	9	O	O	P			.95			29.96	29.75	88%	70	67	69	S	3.0	S	13	80	FH
Jul 26 71	M	76	67	72	70	+0	+26	9	7	F	O	O	.05	.03	1.00			29.96	29.74	93%	73	65	69	S	4.7	SSE	15	77	XH
Jul 27 71	T	81	71	76	73	+4	+30	10	11	O	O	M	.07	.03	1.07			29.95	29.69	78%	76	58	67	S	3.8	WNW	15	84	FHT
Jul 28 71	W	80	69	75	71	+3	+33	11	10	P	P	M			1.07			30.16	29.95	73%	67	55	61	ESE	3.8	S	15	82	H
Jul 29 71	T	78	69	74	72	+2	+35	9	9	O	O	O	.01	.01	1.08			30.09	29.91	88%	73	66	70	S	5.1	WSW	19	79	FH
Jul 30 71	F	79	69	74	76	+2	+37	10	9	O	O	O	.43	.17	1.51			30.04	29.86	91%	74	67	71	SW	8.2	WSW	21	80	FHT
Jul 31 71	S	80	70	75	72	+2	+39	10	10	O	O	O	T	T	2.11			30.13	29.93	87%	74	68	71	SSW	10.9	SSW	29	84	FH
AVG		79	64	72	70	+1	+26	15	7				.05					29.92		71%	61.60		S	6.32	S	19	80		
MAX		88	71	79	78	+9	+39	22	14				.43	.17				30.33	29.98	93%	76	68	71	SW	12.1	SW	32	89	
MIN		73	56	66	59	-5	+2	9	1									29.84	29.33	49%	54	40	49	N	2.1	WSW	10		

Number Of Days - July 1971

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	3	≥90	≥70	2	≥70	11	≥70	None	23	None	31	W <3	3	CL	5	F	12
>0	18	≥80	14	≥60	25	≥60	27	≥60	9	Trace	3	Trace		PC	6	HF	2
≥+5	7	≥70	31	≥50	31	≥50	31	≥50	27	≥.01	8	≥ 0.1		OV	20	HZ	17
≥+10		≥60	31	<50		≥40	31	≥40	31	≥.10	5	≥ 1		W ≥10	2	TS	5
<0	10	≥50	31	<40		<40		<30		≥.20	4	≥ 2		W ≥13		IP	
≤-5	1	<50		<30		<30		<20		≥.30	2	≥ 3		G <20	20	Z	
≤-10		<40		<20		<20		<10		≥.40	1	≥ 4		G <30	29	THI ≥100	
		<30		<10		<10		≤0		≥.50		≥ 5		G ≥30	2	THI ≥90	
		<20		≤0		≤0		≤-10		≥.75		≥ 6		G ≥40		THI ≥85	5
		≤32		≤32		≤32		≥-10		≥ 1.00		≥ 9		G ≥50		THI ≥80	17

TEMPERATURES	
Mean	72.03
Normal	70.8
Departure	+1.23
July 70	71.77
Avg High	79.42
Normal	78.3
Departure	+1.1
Avg Low	64.19
Normal	63.0
Departure	+1.2
Total Dep	+39
July 70	+31

LIQUID PRECIP	
Month	1.51
Normal	2.85
Departure	-1.34
% Of Norm	53%
July 70	1.48
Year	20.58
Year Norm	25.42
Year Dep	-4.84
% Of Norm	81%
July 70	23.90

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 70	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 70	0.0

HEATING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
July 70	0
Season	0
Seas Norm	0
Seas Dep	+0
% Of Norm	
July 70	0

COOLING DD	
Month	218
Normal	229
Departure	-11
% Of Norm	95%
July 70	210
Year	288
Year Norm	319
Year Dep	-31
% Of Norm	90%
July 70	247

SKY	
C	16%
P	19%
H	
M	28%
O	34%
F	2%
SS	35%
70	32%
Ld	26%
70	26%
Sn	
70	

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