

JULY 1970 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION				BAROM		RH	DEW PT			WINDS				THI	SC				
	HI	LO	M	12	DP	TDP	DF			H	C	E	M	L	LIQ	1H	MH	SN	D	MH	HIGH	LOW	MN			HI	LO	M	AVG
Jul 1 70	W	80	64	72	68	+2	+2	16	7	M	M	O	.14	.06	.14			29.98	29.74	73%	64	56	60	ENE	5.1	S	17	82	F
Jul 2 70	T	70	63	67	66	-3	-1	7	2	O	O	O			.14			30.07	29.83	73%	61	55	58	S	6.5	SSE	16	70	
Jul 3 70	F	72	61	67	63	-3	-4	11	2	O	O	O			.14			30.02	29.78	82%	65	57	61	S	5.7	SSE	23	72	
Jul 4 70	S	73	65	69	69	-2	-6	8	4	F	O	F	.01	.01	.15			29.78	29.56	92%	69	62	66	SSW	5.4	SW	20	73	X
Jul 5 70	S	79	64	72	72	+1	-5	15	7	O	M	M			.15			29.81	29.56	67%	70	58	64	W	5.9	SW	22	80	F
Jul 6 70	M	77	58	68	64	-3	-8	19	3	P	M	P			.15			29.87	29.68	64%	60	53	57	NW	4.1	N	15	77	
Jul 7 70	T	81	60	71	70	+0	-8	21	6	C	P	C			.15			30.06	29.85	51%	58	48	53	SW	5.0	SW	18	81	
Jul 8 70	W	78	64	71	69	+0	-8	14	6	P	P	P			.15			30.07	29.85	60%	61	52	57	S	8.5	SSW	27	78	
Jul 9 70	T	79	65	72	65	+1	-7	14	7	M	P	F			.15			30.09	29.92	80%	67	59	63	S	4.8	SSE	16	79	X
Jul 10 70	F	77	68	73	70	+2	-5	9	8	O	O	O	.04	.04	.19			30.06	29.89	87%	72	65	69	SW	5.2	SW	22	78	FT
Jul 11 70	S	78	68	73	74	+2	-3	10	8	O	O	P	.16	.08	.35			29.91	29.69	82%	70	64	67	SW	6.4	WSW	27	79	FT
Jul 12 70	S	81	65	73	72	+2	-1	16	8	O	P	P	.13	.13	.48			29.92	29.70	59%	64	52	58	NW	6.9	N	37	81	T
Jul 13 70	M	77	61	69	67	-2	-3	16	4	C	P	O	.11	.10	.59			30.13	29.90	64%	59	52	56	NNE	4.3	NNE	15	77	
Jul 14 70	T	74	59	67	64	-4	-7	15	2	O	O	O			.59			30.24	30.07	72%	63	55	59	S	5.8	SSE	21	74	
Jul 15 70	W	77	66	72	68	+1	-6	11	7	O	O	O			.59			30.09	29.86	75%	70	61	66	SW	10.1	WSW	32	78	
Jul 16 70	T	73	67	70	73	-2	-8	6	5	O	O	O	.86	.23	1.45			29.86	29.63	94%	71	66	69	SSW	9.1	S	27	73	FT
Jul 17 70	F	82	63	73	69	+1	-7	19	8	M	C	C	.03	.03	1.48			29.89	29.73	70%	66	58	62	WNW	5.7	NNW	19	84	
Jul 18 70	S	81	63	72	68	+0	-7	18	7	C	P	M			1.48			29.93	29.79	63%	65	57	61	SW	4.8	SW	18	82	
Jul 19 70	S	77	67	72	72	+0	-7	10	7	M	M	P			1.48			30.12	29.93	79%	65	58	62	SE	5.0	S	20	77	F
Jul 20 70	M	76	65	71	67	-1	-8	11	6	O	O	O			1.48			30.04	29.85	87%	69	63	66	S	6.2	S	23	76	F
Jul 21 70	T	78	66	72	73	+0	-8	12	7	O	P	P	T	T	1.48			30.03	29.83	65%	70	51	61	WSW	9.0	WSW	29	79	
Jul 22 70	W	76	60	68	66	-4	-12	16	3	M	P	M			1.48			30.26	30.03	60%	57	50	54	W	4.1	W	17	76	
Jul 23 70	T	81	61	71	67	-1	-13	20	6	M	O	M			1.48			30.29	30.15	60%	60	53	57	W	3.7	W	13	81	
Jul 24 70	F	82	62	72	68	+0	-13	20	7	P	C	P			1.48			30.25	30.10	60%	60	56	58	SSW	4.5	SW	15	82	
Jul 25 70	S	81	65	73	70	+1	-12	16	8	P	P	M			1.48			30.15	29.99	72%	69	55	62	S	5.5	S	15	84	
Jul 26 70	S	79	68	74	69	+2	-10	11	9	O	O	M			1.48			30.09	29.94	76%	68	63	66	SW	6.0	SW	20	79	
Jul 27 70	M	82	68	75	70	+2	-8	14	10	O	M	P			1.48			30.07	29.92	74%	70	63	67	SW	5.6	S	23	85	F
Jul 28 70	T	83	68	76	73	+3	-5	15	11	O	M	O			1.48			30.06	29.90	76%	70	63	67	SW	6.7	SW	21	87	FH
Jul 29 70	W	83	70	77	74	+4	-1	13	12	O	M	P	T	T	1.48			30.00	29.86	78%	71	67	69	SSW	5.4	S	16	88	FHT
Jul 30 70	T	82	71	77	74	+4	+3	11	12	O	M	M			1.48			29.97	29.83	78%	72	68	70	SSE	4.9	SSE	17	86	FH
Jul 31 70	F	81	71	76	73	+4	+7	10	11	O	M	M			1.48			29.96	29.78	78%	71	68	70	S	9.2	S	28	85	FH
AVG		78	65	72	69	+0	-6	14	7				.05					29.94		72%	62.18		S	5.97	S	21	79		
MAX		83	71	77	74	+4	+7	21	12				.86	.23				30.29	30.15	94%	72	68	70	SW	10.1	N	37	88	
MIN		70	58	67	63	-4	-13	6	2									29.78	29.56	51%	57	48	53	W	3.7	W	13		

Number Of Days - July 1970

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC							
Norm	6	≥90	≥70	3	≥70	11	≥70	None	23	None	31	W <3	CL	1	F	12
>0	15	≥80	13	≥60	29	≥60	28	≥60	12	Trace	2	Trace				
≥+5		≥70	31	≥50	31	≥50	31	≥50	30	≥.01	8	≥ 0.1				
≥+10		≥60	31	<50		≥40	31	≥40	31	≥.10	5	≥ 1				
<0	10	≥50	31	<40		<40		<30		≥.20	1	≥ 2				
≤-5		<50		<30		<30		<20		≥.30	1	≥ 3				
≤-10		<40		<20		<20		<10		≥.40	1	≥ 4				
		<30		<10		<10		≤0		≥.50	1	≥ 5				
		<20		≤0		≤0		≤-10		≥.75	1	≥ 6				
		≤32		≤32		≤32		≤32		≥ 1.00		≥ 9				

TEMPERATURES	
Mean	71.77
Normal	71.5
Departure	+0.27
July 69	71.13
Avg High	78.39
Normal	79.5
Departure	-1.1
Avg Low	64.71
Normal	63.1
Departure	+1.6
Total Dep	+7
July 69	-13

LIQUID PRECIP	
Month	1.48
Normal	2.68
Departure	-1.20
% Of Norm	55%
July 69	1.79
Year	23.90
Year Norm	23.75
Year Dep	+0.15
% Of Norm	101%
July 69	20.12

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 69	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 69	0.0

HEATING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
July 69	1
Season	0
Seas Norm	0
Seas Dep	+0
% Of Norm	
July 69	1

COOLING DD	
Month	210
Normal	206
Departure	+4
% Of Norm	102%
July 69	191
Year	247
Year Norm	288
Year Dep	-41
% Of Norm	86%
July 69	269

SKY	
C	8%
P	24%
H	
M	25%
O	41%
F	3%
SS	32%
69	19%
Lq	26%
69	35%
Sn	
69	

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