

JULY 1977 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	S	NH	D	HIGH	LOW			MN	HI	LO	M	AVG
Jul 1 77	F	82	64	73	66	+4	+4	18	8	O	O	M			.00				29.85	29.67	78%	72	60	66	SSW	7.4	SSW	21	86	
Jul 2 77	S	83	64	74	71	+5	+9	19	9	M	P	P			.00				29.96	29.76	66%	66	50	58	W	8.3	NW	24	83	
Jul 3 77	S	78	58	68	64	-1	+8	20	3	P	P	M			.00				30.17	29.96	67%	59	49	54	W	4.8	SE	18	78	
Jul 4 77	M	79	63	71	63	+2	+10	16	6	O	O	P			.00				30.08	29.88	70%	68	59	64	SW	7.9	SW	21	79	
Jul 5 77	T	86	63	75	63	+6	+16	23	10	P	P	M			.00				29.94	29.70	64%	68	59	64	WNW	8.2	W	23	87	
Jul 6 77	W	80	64	72	72	+3	+19	16	7	O	M	O			.00				29.91	29.73	46%	59	47	53	NW	4.0	WNW	16	80	
Jul 7 77	T	77	66	72	66	+2	+21	11	7	O	M	O			.00				29.92	29.75	60%	60	56	58	ESE	4.3	SE	16	77	
Jul 8 77	F	75	65	70	66	+0	+21	10	5	O	O	O	.05	.02	.05				29.94	29.80	85%	63	59	61	SE	6.9	SE	19	75	F
Jul 9 77	S	80	64	72	65	+2	+23	16	7	M	M	P	T	T	.05				29.96	29.83	83%	73	63	68	S	4.1	NW	17	83	F
Jul 10 77	S	79	65	72	70	+2	+25	14	7	C	P	P			.05				30.25	29.96	66%	63	57	60	NNE	4.6	NNE	16	79	
Jul 11 77	M	77	56	67	65	-3	+22	21	2	P	M	O			.05				30.27	30.12	71%	58	52	55	S	5.3	SE	20	77	
Jul 12 77	T	75	59	67	63	-3	+19	16	2	O	O	O	.09	.04	.14				30.18	30.04	86%	71	57	64	S	8.1	SSE	24	75	
Jul 13 77	W	78	68	73	75	+3	+22	10	8	O	O	O	.02	.01	.16				30.04	29.87	84%	73	65	69	SSW	8.4	SSW	29	78	FT
Jul 14 77	T	87	67	77	68	+6	+28	20	12	P	P	P	T	T	.16				30.07	29.88	72%	68	64	66	WNW	6.3	WNW	18	90	
Jul 15 77	F	86	69	78	69	+7	+35	17	13	C	P	M			.16				30.13	30.00	68%	66	61	64	SW	3.1	SSE	13	89	
Jul 16 77	S	87	65	76	69	+5	+40	22	11	M	P	M			.16				30.09	29.98	78%	77	62	70	SSW	3.0	SSW	13	97	H
Jul 17 77	S	87	70	79	70	+8	+48	17	14	O	H	O			.16				30.03	29.91	70%	74	67	71	SW	5.8	SSW	19	92	H
Jul 18 77	M	90	71	81	72	+10	+58	19	16	O	H	P	.01	.01	.17				29.98	29.86	67%	72	66	69	W	5.8	WNW	17	96	
Jul 19 77	T	92	70	81	73	+10	+68	22	16	P	H	P			.17				29.97	29.85	63%	73	66	70	SW	7.6	SW	22	96	H
Jul 20 77	W	88	71	80	77	+9	+77	17	15	P	H	P			.17				29.93	29.73	64%	72	64	68	SW	7.8	SW	20	93	H
Jul 21 77	T	85	71	78	73	+6	+83	14	13	M	H	M	T	T	.17				29.86	29.64	67%	72	68	70	WSW	7.5	WSW	30	88	FH
Jul 22 77	F	80	70	75	73	+3	+86	10	10	O	C	C	.47	.42	.64				29.97	29.73	66%	72	45	59	SW	13.4	N	35	81	FT
Jul 23 77	S	78	58	68	70	-4	+82	20	3	P	P	P			.64				30.12	29.89	48%	46	42	44	NW	7.4	NNW	23	78	
Jul 24 77	S	81	62	72	64	+0	+82	19	7	P	M	M			.64				30.11	29.82	61%	65	45	55	SSW	11.8	SW	32	81	
Jul 25 77	M	73	66	70	73	-2	+80	7	5	O	O	O	.94	.35	1.58				29.89	29.57	83%	70	63	67	SSW	11.8	SW	32	73	
Jul 26 77	T	75	60	68	66	-4	+76	15	3	O	P	P	.11	.07	1.69				29.95	29.68	68%	64	49	57	WNW	8.4	NW	26	75	
Jul 27 77	W	75	55	65	60	-7	+69	20		P	P	C			1.69				30.22	29.95	60%	55	44	50	NW	4.2	WNW	13	75	
Jul 28 77	T	76	55	66	55	-6	+63	21	1	P	P	P			1.69				30.32	30.13	64%	57	48	53	S	3.9	S	15	76	
Jul 29 77	F	74	55	65	60	-7	+56	19		M	P	M			1.69				30.27	29.98	76%	61	53	57	S	5.6	S	19	74	
Jul 30 77	S	75	58	67	58	-5	+51	17	2	O	O	P	.17	.06	1.86				30.02	29.68	84%	68	54	61	NNE	5.7	NNE	16	75	F
Jul 31 77	S	80	65	73	65	+0	+51	15	8	P	P	P			1.86				30.03	29.70	77%	68	63	66	SSW	5.9	SSW	20	82	
AVG		81	64	72	67	+2	+44	17	7				.06						29.94		70%	61.45			SSW	6.69	SSW	21	82	
MAX		92	71	81	77	+10	+86	23	16				.94	.42					30.32	30.13	86%	77	68	71	SW	13.4	N	35	97	
MIN		73	55	65	55	-7	+4	7											29.85	29.57	46%	46	42	44	SSW	3.0	SSE	13		

Number Of Days - July 1977

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	3	≥90	2	≥70	6	≥70	12	≥70	None	23	None	31	W <3	2	CL		F	6
>0	18	≥80	16	≥60	23	≥60	25	≥60	13	Trace	3	Trace	W <5	10	PC	15	HF	
≥+5	10	≥70	31	≥50	31	≥50	30	≥50	23	≥ .01	8	≥ 0.1	W <10	28	OV	16	HZ	5
≥+10	2	≥60	31	<50		≥40	31	≥40	31	≥ .10	4	≥ 1	W ≥10	3			TS	2
<0	10	≥50	31	<40		<40		<30		≥ .20	2	≥ 2	W ≥13	1			IP	
≤-5	4	<50		<30		<30		<20		≥ .30	2	≥ 3	G <20	15			Z	
≤-10		<40		<20		<20		<10		≥ .40	2	≥ 4	G <30	27	THI ≥100			
		<30		<10		<10		≤0		≥ .50	1	≥ 5	G ≥30	4	THI ≥90			6
		<20		≤0		≤0		≤-10		≥ .75	1	≥ 6	G ≥40		THI ≥85			10
		≤32		≤32		≤32		≤32		≥ 1.00		≥ 9	G ≥50		THI ≥80			16

TEMPERATURES	
Mean	72.42
Normal	70.8
Departure	+1.62
July 76	70.48
Avg High	80.58
Normal	78.3
Departure	+2.3
Avg Low	63.77
Normal	63.0
Departure	+0.8
Total Dep	+51
July 76	-9

LIQUID PRECIP	
Month	1.86
Normal	2.85
Departure	-0.99
% Of Norm	65%
July 76	2.31
Year	25.40
Year Norm	25.42
Year Dep	-0.02
% Of Norm	100%
July 76	18.87

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 76	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 76	0.0

HEATING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
July 76	0
Season	0
Sea Norm	0
Seas Dep	+0
% Of Norm	
July 76	0

COOLING DD	
Month	230
Normal	229
Departure	+1
% Of Norm	100%
July 76	170
Year	297
Year Norm	319
Year Dep	-22
% Of Norm	93%
July 76	315

SKY	
C	5%
P	40%
H	5%
M	19%
O	30%
F	
SS	48%
76	42%
Lq	26%
76	39%
Sn	
76	

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