

JULY 1976 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	MD	HIGH	LOW	MN	HI			LO	M	AVG	GUST
Jul 1 76	T	77	67	72	67	+3	+3	10	7	O	P	M	.49	.49	.49			29.87	29.72	87%	69	64	67	S	5.6	SE	18	78	FT
Jul 2 76	F	76	66	71	67	+2	+5	10	6	O	P	P		.49			29.96	29.83	74%	66	56	61	WSW	6.6	WSW	20	76	F	
Jul 3 76	S	78	57	68	66	-1	+4	21	3	P	P	M		.49			29.97	29.87	58%	59	50	55	W	6.1	W	24	78		
Jul 4 76	S	76	61	69	62	+0	+4	15	4	M	O	P	.18	.16	.67			29.94	29.84	74%	60	57	59	NE	4.7	ESE	17	76	T
Jul 5 76	M	79	57	68	61	-1	+3	22	3	P	P	P		.67			29.95	29.85	77%	64	56	60	S	4.3	WSW	15	79	F	
Jul 6 76	T	82	62	72	64	+3	+6	20	7	P	P	O	.07	.05	.74			30.00	29.91	74%	68	60	64	S	3.4	SW	13	84	F
Jul 7 76	W	81	66	74	66	+4	+10	15	9	M	O	O		.74			30.00	29.90	85%	70	63	67	SSW	8.0	SSE	22	86	F	
Jul 8 76	T	76	67	72	67	+2	+12	9	7	O	O	M	T	T	.74			29.92	29.82	76%	66	64	65	SW	9.5	SW	24	76	
Jul 9 76	F	80	65	73	67	+3	+15	15	8	O	P	M	.07	.03	.81			29.98	29.87	75%	65	58	62	W	5.1	S	16	82	F
Jul 10 76	S	82	63	73	65	+3	+18	19	8	P	P	M		.81			30.05	29.80	61%	60	52	56	W	3.8	WSW	16	82		
Jul 11 76	S	79	64	72	64	+2	+20	15	7	P	O	O		.81			29.80	29.50	76%	66	60	63	SSW	6.0	S	18	79	F	
Jul 12 76	M	83	65	74	68	+4	+24	18	9	O	P	M	.39	.24	1.20			29.50	29.11	78%	68	56	62	WNW	7.4	WNW	25	86	FT
Jul 13 76	T	78	58	68	65	-2	+22	20	3	O	O	O	.03	.01	1.23			29.57	29.23	78%	62	51	57	W	8.0	W	19	78	FT
Jul 14 76	W	74	62	68	62	-3	+19	12	3	O	O	M	.05	.02	1.28			29.66	29.48	81%	63	55	59	NW	5.6	N	21	74	
Jul 15 76	T	74	57	66	62	-5	+14	17	1	P	O	P		1.28			29.85	29.64	75%	61	53	57	NW	2.7	ENE	11	74		
Jul 16 76	F	76	61	69	61	-2	+12	15	4	P	P	O	.18	.14	1.46			29.86	29.68	72%	63	56	60	SW	6.9	SW	20	76	
Jul 17 76	S	79	63	71	66	+0	+12	16	6	O	M	P		1.46			29.82	29.62	78%	68	52	60	W	4.8	W	15	79	FT	
Jul 18 76	S	79	58	69	63	-2	+10	21	4	C	P	C		1.46			30.09	29.82	62%	53	50	52	W	8.0	W	22	79		
Jul 19 76	M	80	59	70	59	-1	+9	21	5	P	P	M		1.46			30.15	30.00	55%	60	50	55	W	7.8	W	22	80		
Jul 20 76	T	82	63	73	69	+2	+11	19	8	M	M	O		1.46			30.11	29.97	64%	62	55	59	WSW	8.4	SW	26	82		
Jul 21 76	W	75	67	71	70	-1	+10	8	6	O	O	O	.06	.02	1.52			30.00	29.84	82%	70	60	65	WSW	6.4	WSW	20	75	F
Jul 22 76	T	80	62	71	67	-1	+9	18	6	M	C	C		1.52			30.25	30.00	66%	63	51	57	NE	7.1	NE	21	80		
Jul 23 76	F	74	59	67	62	-5	+4	15	2	C	P	F		1.52			30.25	29.98	82%	67	54	61	SSE	3.7	SSE	13	74	X	
Jul 24 76	S	86	66	76	66	+4	+8	20	11	O	M	P	.47	.19	1.99			29.98	29.48	76%	71	54	63	W	6.4	NW	20	90	F
Jul 25 76	S	75	60	68	66	-4	+4	15	3	P	C	C		1.99			29.95	29.80	52%	54	43	49	NNW	10.4	N	29	75		
Jul 26 76	M	76	53	65	60	-7	-3	23		C	P	M		1.99			30.08	29.89	66%	56	48	52	WSW	6.3	S	20	76		
Jul 27 76	T	76	62	69	62	-3	-6	14	4	P	O	O		1.99			29.93	29.73	75%	66	56	61	WSW	6.7	SSW	19	76		
Jul 28 76	W	89	63	76	63	+4	-2	26	11	M	P	O		1.99			29.93	29.73	67%	66	59	63	NW	5.3	NW	16	91	F	
Jul 29 76	T	79	62	71	63	-1	-3	17	6	M	O	F	.02	.01	2.01			29.96	29.85	82%	67	59	63	E	4.2	SE	13	79	X
Jul 30 76	F	74	65	70	67	-2	-5	9	5	F	O	F	.30	.22	2.31			29.88	29.62	99%	74	64	69	NE	4.6	ESE	26	75	XHT
Jul 31 76	S	74	63	69	65	-4	-9	11	4	O	O	O	T	T	2.31			29.86	29.57	92%	68	60	64	NE	6.3	NE	19	74	F
AVG		78	62	70	65	-0	+8	16	5				.07					29.84	74%	60.02	W	6.13	W	19	79				
MAX		89	67	76	70	+4	+24	26	11				.49	.49				30.25	30.00	99%	74	64	69	NNW	10.4	N	29	91	
MIN		74	53	65	59	-7	-9	8										29.50	29.11	52%	53	43	49	NW	2.7	ENE	11		

Number Of Days - July 1976

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	2	≥90	≥70	≥70	4	≥70	None	19	None	31	W <3	2	CL	2	F	14			
>0	12	≥80	10	≥60	23	≥60	27	≥60	8	Trace	2	Trace		PC	11	HF	3		
≥+5		≥70	31	≥50	31	≥50	31	≥50	29	≥.01	12	≥0.1		W <10	29	OV	18	HZ	1
≥+10		≥60	31	<50		≥40	31	≥40	31	≥.10	6	≥1		W ≥10	2			TS	6
<0	17	≥50	31	<40		<40		<30		≥.20	4	≥2		W ≥13				IP	
≤-5	3	<50		<30		<30		<20		≥.30	4	≥3		G <20	15			Z	
≤-10		<40		<20		<20		<10		≥.40	2	≥4		G <30	31	THI ≥100			
		<30		<10		<10		≤0		≥.50		≥5		G ≥30		THI ≥90			
		<20		≤0		≤0		≤-10		≥.75		≥6		G ≥40		THI ≥85			
		≤32		≤32		≤32		≤32		≥1.00		≥9		G ≥50		THI ≥80			

TEMPERATURES	
Mean	70.48
Normal	70.8
Departure	-0.32
July 75	72.74
Avg High	78.35
Normal	78.3
Departure	+0.1
Avg Low	62.03
Normal	63.0
Departure	-1.0
Total Dep	-9
July 75	+61

LIQUID PRECIP	
Month	2.31
Normal	2.85
Departure	-.54
% Of Norm	81%
July 75	3.43
Year	18.87
Year Norm	25.95
Year Dep	-7.08
% Of Norm	73%
July 75	27.98

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 75	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 75	0.0

HEATING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
July 75	0
Season	0
Sea Norm	0
Seas Dep	+0
% Of Norm	
July 75	0

COOLING DD	
Month	170
Normal	229
Departure	-59
% Of Norm	74%
July 75	240
Year	315
Year Norm	319
Year Dep	-4
% Of Norm	99%
July 75	330

SKY	
C	9%
P	32%
H	
M	19%
O	35%
F	4%
SS	42%
75	35%
Lq	39%
75	23%
Sn	
75	

JULY 1976 WEATHER DATA - NEWPORT, RHODE ISLAND