

JULY 1937 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	MD	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC
Jul 1 1937	T	76	61	69		+0	+0	15					.08		.08												
Jul 2 1937	F	76	57	67		-3	-3	19							.08												
Jul 3 1937	S	70	60	65		-5	-8	10					.34		.42												
Jul 4 1937	S	83	58	71		+1	-7	25							.42												
Jul 5 1937	M	85	64	75		+5	-2	21							.42												
Jul 6 1937	T	82	63	73		+3	+1	19							.42												
Jul 7 1937	W	88	66	77		+7	+8	22							.42												
Jul 8 1937	T	93	70	82		+11	+19	23							.42												
Jul 9 1937	F	88	72	80		+9	+28	16							.42												
Jul 10 1937	S	90	70	80		+9	+37	20							.42												
Jul 11 1937	S	86	68	77		+6	+43	18					.05		.47												
Jul 12 1937	M	71	61	66		-5	+38	10					.07		.54												
Jul 13 1937	T	71	58	65		-6	+32	13					T		.54												
Jul 14 1937	W	74	56	65		-6	+26	18							.54												
Jul 15 1937	T	71	62	67		-4	+22	9					.02		.56												
Jul 16 1937	F	86	67	77		+6	+28	19					.26		.82												
Jul 17 1937	S	88	70	79		+8	+36	18							.82												
Jul 18 1937	S	82	66	74		+3	+39	16					T		.82												
Jul 19 1937	M	81	63	72		+1	+40	18							.82												
Jul 20 1937	T	75	61	68		-4	+36	14					T		.82												
Jul 21 1937	W	78	58	68		-4	+32	20							.82												
Jul 22 1937	T	82	55	69		-3	+29	27							.82												
Jul 23 1937	F	79	61	70		-2	+27	18							.82												
Jul 24 1937	S	86	64	75		+3	+30	22							.82												
Jul 25 1937	S	86	68	77		+5	+35	18							.82												
Jul 26 1937	M	81	70	76		+4	+39	11					.34		1.16										S	27	
Jul 27 1937	T	77	67	72		+0	+39	10							1.16												
Jul 28 1937	W	77	63	70		-2	+37	14					T		1.16												
Jul 29 1937	T	82	61	72		+0	+37	21							1.16												
Jul 30 1937	F	77	64	71		-1	+36	13							1.16												
Jul 31 1937	S	81	62	72		+0	+36	19							1.16												
AVG		81	63	72		+1	+25	17					.04					29.968	80%				SW	5.03			
MAX		93	72	82		+11	+43	27					.34					30.19							S	27	
MIN		70	55	65		-6	-8	9										29.61									

Of Days - July 1937

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC					
Norm	4	≥90	2	≥70	5	≥70	None	24	None	31	W <3	CL	8	F
>0	15	≥80	18	≥60	25	≥60	Trace	4	Trace		W <5	PC	10	HF
≥+5	9	≥70	31	≥50	31	≥50	≥ .01	7	≥ 0.1		W <10	OV	13	HZ
≥+10	1	≥60	31	<50		≥40	≥ .10	3	≥ 1		W ≥10			TS
<0	12	≥50	31	<40		<30	≥ .20	3	≥ 2		W ≥13			IP
≤-5	4	<50		<30		<30	≥ .30	2	≥ 3		G <20			Z
≤-10		<40		<20		<20	≥ .40		≥ 4		G <30	1	THI ≥100	
		<30		<10		≤0	≥ .50		≥ 5		G ≥30		THI ≥90	
		<20		≤0		≤-10	≥ .75		≥ 6		G ≥40		THI ≥85	
		≤32		≤32		≤32	≥ 1.00		≥ 9		G ≥50		THI ≥80	

TEMPERATURES	
Mean	72.29
Normal	71.2
Departure	+1.09
July 36	70.55
Avg High	80.71
Normal	78.6
Departure	+2.1
Avg Low	63.42
Normal	63.2
Departure	+0.2
Total Dep	+36
July 36	-18

LIQUID PRECIP	
Month	1.16
Normal	3.04
Departure	-1.88
% Of Norm	38%
July 36	2.34
Year	23.58
Year Norm	25.02
Year Dep	-1.44
% Of Norm	94%
July 36	28.32

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 36	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 36	0.0

HEATING DD	
Month	0
Normal	0
Departure	+0
% Of Nrm	
July 36	0
Season	0
Seas Nrm	0
Seas Dep	+0
% Of Nrm	
July 36	0

COOLING DD	
Month	226
Normal	194
Departure	+32
% Of Norm	116%
July 36	172
Year	298
Year Norm	263
Year Dep	+35
% Of Norm	113%
July 36	239

SKY	
C	
P	
H	
M	
O	
F	
SS	58%
36	58%
Lq	23%
36	23%
Sn	
36	

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