

JULY 1940 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 1940	M	71	56	64		-5	-5	15	1				.01		.01															
Jul 2 1940	T	74	56	65		-5	-10	18				.23		.24																
Jul 3 1940	W	75	56	66		-4	-14	19		1		.04		.28																
Jul 4 1940	T	66	55	61		-9	-23	11	4			1.34		1.62											NE	30				
Jul 5 1940	F	76	56	66		-4	-27	20		1		.10		1.72																
Jul 6 1940	S	80	57	69		-1	-28	23		4				1.72				30.33												
Jul 7 1940	S	84	60	72		+2	-26	24		7				1.72																
Jul 8 1940	M	85	63	74		+3	-23	22		9				1.72																
Jul 9 1940	T	86	62	74		+3	-20	24		9				1.72																
Jul 10 1940	W	86	66	76		+5	-15	20		11				1.72																
Jul 11 1940	T	83	63	73		+2	-13	20		8		.42		2.14																
Jul 12 1940	F	67	56	62		-9	-22	11	3			.51		2.65																
Jul 13 1940	S	71	57	64		-7	-29	14		1				2.65																
Jul 14 1940	S	80	56	68		-3	-32	24		3				2.65																
Jul 15 1940	M	81	59	70		-1	-33	22		5				2.65																
Jul 16 1940	T	74	60	67		-4	-37	14		2		T		2.65																
Jul 17 1940	W	80	63	72		+1	-36	17		7				2.65																
Jul 18 1940	T	83	63	73		+2	-34	20		8				2.65																
Jul 19 1940	F	89	63	76		+5	-29	26		11				2.65																
Jul 20 1940	S	85	67	76		+4	-25	18		11		.16		2.81																
Jul 21 1940	S	83	69	76		+4	-21	14		11		.31		3.12																
Jul 22 1940	M	78	65	72		+0	-21	13		7		.03		3.15																
Jul 23 1940	T	81	66	74		+2	-19	15		9				3.15																
Jul 24 1940	W	78	65	72		+0	-19	13		7				3.15																
Jul 25 1940	T	82	66	74		+2	-17	16		9				3.15																
Jul 26 1940	F	90	69	80		+8	-9	21		15		.09		3.24																
Jul 27 1940	S	94	70	82		+10	+1	24		17				3.24																
Jul 28 1940	S	89	69	79		+7	+8	20		14				3.24																
Jul 29 1940	M	86	69	78		+6	+14	17		13				3.24																
Jul 30 1940	T	89	70	80		+8	+22	19		15		T		3.24																
Jul 31 1940	W	88	69	79		+7	+29	19		14				3.24																
AVG		81	63	79		+1	-17	18		7		.10						30.038		74%			SW	4.66						
MAX		94	70	82		+10	+29	26		17		1.34						30.33								NE	30			
MIN		66	55	61		-9	-37	11																						

Of Days - July 1940

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC					
Norm	2	≥90	2	≥70	2	≥70	None	20	None	31	W <3	CL	10	F
>0	18	≥80	21	≥60	21	≥60	Trace	2	Trace		W <5	PC	9	HF
≥+5	8	≥70	29	≥50	31	≥50	≥.01	11	≥0.1		W <10	OV	12	HZ
≥+10	1	≥60	31	<50		≥40	≥.10	7	≥1		W ≥10			TS
<0	11	≥50	31	<40		<40	≥.20	5	≥2		W ≥13			IP
≤-5	5	<50		<30		<30	≥.30	4	≥3		G <20			Z
≤-10		<40		<20		<20	≥.40	3	≥4		G <30		THI ≥100	
		<30		<10		<10	≥.50	2	≥5		G ≥30	1	THI ≥90	
		<20		≤0		≤-10	≥.75	1	≥6		G ≥40		THI ≥85	
		≤32		≤32		≤32	≥1.00	1	≥9		G ≥50		THI ≥80	

TEMPERATURES	
Mean	72.06
Normal	71.2
Departure	+0.86
July 39	71.97
Avg High	81.10
Normal	78.6
Departure	+2.5
Avg Low	62.61
Normal	63.2
Departure	-0.6
Total Dep	+29
July 39	+26

LIQUID PRECIP	
Month	3.24
Normal	3.04
Departure	+0.20
% Of Norm	107%
July 39	1.01
Year	25.47
Year Norm	25.15
Year Dep	+0.32
% Of Norm	101%
July 39	22.66

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 39	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 39	0.0

HEATING DD	
Month	9
Normal	0
Departure	+9
% Of Norm	
July 39	0
Season	9
Seas Norm	0
Seas Dep	+9
% Of Norm	
July 39	0

COOLING DD	
Month	228
Normal	194
Departure	+34
% Of Norm	118%
July 39	216
Year	271
Year Norm	263
Year Dep	+8
% Of Norm	103%
July 39	294

SKY	
C	
P	
H	
M	
O	
F	
SS	61%
39	71%
Lq	35%
39	26%
Sn	
39	

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