

JULY 1941 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	HI	TEMPERATURE						DD	SKY	PRECIPITATION				BAROM		RH	DEW PT			WINDS								
		LO	M	12	DP	TDP	DF			H	C	E	M	L	LIQ		1H	MH	SNMH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST
Jul 1 1941	T	85	64	75		+5	+5	21		10		.06		.06														
Jul 2 1941	W	88	69	79		+9	+14	19		14		.07		.13														
Jul 3 1941	T	77	63	70		+0	+14	14		5		.03		.16														
Jul 4 1941	F	67	58	63		-8	+6	9		2		.05		.21														
Jul 5 1941	S	75	59	67		-4	+2	16		2				.21														
Jul 6 1941	S	74	58	66		-5	-3	16		1		.02		.23														
Jul 7 1941	M	78	63	71		+0	-3	15		6		.30		.53														
Jul 8 1941	T	74	68	71		+0	-3	6		6		1.22		1.75														
Jul 9 1941	W	76	63	70		-1	-4	13		5				1.75														
Jul 10 1941	T	83	63	73		+2	-2	20		8				1.75														
Jul 11 1941	F	80	64	72		+1	-1	16		7				1.75														
Jul 12 1941	S	74	67	71		+0	-1	7		6		.40		2.15														
Jul 13 1941	S	78	65	72		+1	+0	13		7				2.15														
Jul 14 1941	M	75	58	67		-4	-4	17		2		T		2.15														
Jul 15 1941	T	74	55	65		-6	-10	19						2.15														
Jul 16 1941	W	76	57	67		-5	-15	19		2		T		2.15														
Jul 17 1941	T	70	61	66		-6	-21	9		1		.15		2.30														
Jul 18 1941	F	75	64	70		-2	-23	11		5		.01		2.31														
Jul 19 1941	S	74	67	71		-1	-24	7		6		.02		2.33														
Jul 20 1941	S	79	64	72		+0	-24	15		7				2.33														
Jul 21 1941	M	80	60	70		-2	-26	20		5				2.33														
Jul 22 1941	T	81	63	72		+0	-26	18		7				2.33														
Jul 23 1941	W	85	67	76		+4	-22	18		11		.01		2.34														
Jul 24 1941	T	86	68	77		+5	-17	18		12		.02		2.36														
Jul 25 1941	F	84	67	76		+4	-13	17		11		.02		2.38														
Jul 26 1941	S	84	67	76		+4	-9	17		11		T		2.38														
Jul 27 1941	S	82	66	74		+1	-8	16		9				2.38														
Jul 28 1941	M	74	62	68		-5	-13	12		3		2.42		4.80														
Jul 29 1941	T	81	60	71		-2	-15	21		6				4.80														
Jul 30 1941	W	71	64	68		-5	-20	7		3		.88		5.68														
Jul 31 1941	T	72	64	68		-4	-24	8		3				5.68														
AVG		78	63	68		-1	-9	15	0	6		.18				29.964	81%				SW	4.08						
MAX		88	69	79		+9	+14	21	2	14		2.42				30.24												
MIN		67	55	63		-8	-26	6								29.54												

Of Days - July 1941

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	6	≥90	≥70	≥70	None	15	W <3	CL	7
>0	10	≥80	≥60	≥60	Trace	3	W <5	PC	8
≥+5	3	≥70	≥50	≥50	≥.01	16	W <10	OV	16
≥+10		≥60	<50	≥40	≥.10	6	W ≥10		
<0	15	≥50	<40	<40	≥.20	5	W ≥13		
≤-5	7	<50	<30	<30	≥.30	5	G <20		
≤-10		<40	<20	<20	≥.40	4	G <30	THI ≥100	
		<30	<10	<10	≥.50	3	G ≥30	1	THI ≥90
		<20	≤0	≤0	≥.75	3	G ≥40	1	THI ≥85
		≤32	≤32	≤32	≥1.00	2	G ≥50		THI ≥80

TEMPERATURES	
Mean	70.77
Normal	71.5
Departure	-0.73
July 40	72.06
Avg High	77.81
Normal	79.5
Departure	-1.7
Avg Low	63.16
Normal	63.1
Departure	+0.1
Total Dep	-24
July 40	+29

LIQUID PRECIP	
Month	5.68
Normal	2.68
Departure	+3.00
% Of Norm	212%
July 40	3.24
Year	24.41
Year Norm	23.75
Year Dep	+0.66
% Of Norm	103%
July 40	25.47

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 40	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 40	0.0

HEATING DD	
Month	2
Normal	0
Departure	+2
% Of Norm	
July 40	9
Season	2
Seas Norm	0
Seas Dep	+2
% Of Norm	
July 40	9

COOLING DD	
Month	181
Normal	206
Departure	-25
% Of Norm	88%
July 40	228
Year	277
Year Norm	288
Year Dep	-11
% Of Norm	96%
July 40	271

SKY	
C	
P	
H	
M	
O	
F	
SS	48%
40	61%
Lq	52%
40	35%
Sn	
40	

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