

JULY 1938 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 1938	F	72	58	65		-4	-4	14					.02	.02														
Jul 2 1938	S	79	61	70		+0	-4	18		5			.04	.06														
Jul 3 1938	S	71	56	64		-6	-10	15		1				.06														
Jul 4 1938	M	69	53	61		-9	-19	16		4			T	.06														
Jul 5 1938	T	82	56	69		-1	-20	26		4				.06														
Jul 6 1938	W	81	61	71		+1	-19	20		6			T	.06														
Jul 7 1938	T	80	59	70		+0	-19	21		5				.06														
Jul 8 1938	F	79	64	72		+1	-18	15		7				.06														
Jul 9 1938	S	84	66	75		+4	-14	18		10				.06														
Jul 10 1938	S	86	68	77		+6	-8	18		12			.10	.16														
Jul 11 1938	M	85	66	76		+5	-3	19		11			T	.16											SW	26		
Jul 12 1938	T	78	66	72		+1	-2	12		7			.28	.44														
Jul 13 1938	W	80	65	73		+2	+0	15		8				.44														
Jul 14 1938	T	81	66	74		+3	+3	15		9			.01	.45									29.75					
Jul 15 1938	F	85	67	76		+5	+8	18		11			.62	1.07														
Jul 16 1938	S	81	64	73		+2	+10	17		8				1.07														
Jul 17 1938	S	83	64	74		+3	+13	19		9				1.07														
Jul 18 1938	M	76	68	72		+1	+14	8		7			.50	1.57														
Jul 19 1938	T	74	65	70		-1	+13	9		5			.07	1.64														
Jul 20 1938	W	75	68	72		+0	+13	7		7			.87	2.51														
Jul 21 1938	T	75	68	72		+0	+13	7		7			.60	3.11														
Jul 22 1938	F	77	68	73		+1	+14	9		8			.17	3.28									30.18					
Jul 23 1938	S	77	68	73		+1	+15	9		8			2.21	5.49														
Jul 24 1938	S	72	67	70		-2	+13	5		5			1.10	6.59														
Jul 25 1938	M	80	66	73		+1	+14	14		8			T	6.59														
Jul 26 1938	T	81	69	75		+3	+17	12		10			T	6.59														
Jul 27 1938	W	82	66	74		+2	+19	16		9			.01	6.60														
Jul 28 1938	T	81	66	74		+2	+21	15		9				6.60														
Jul 29 1938	F	83	70	77		+5	+26	13		12			.02	6.62														
Jul 30 1938	S	84	67	76		+4	+30	17		11				6.62														
Jul 31 1938	S	86	68	77		+5	+35	18		12				6.62														
AVG		79	65	77		+1	+5	15		0	7		.21										29.985	84%		SW	5.68	
MAX		86	70	77		+6	+35	26		4	12		2.21													SW	26	
MIN		69	53	61		-9	-20	5															29.75					

Of Days - July 1938

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC					
Norm	4	≥90	≥70	1	≥70	≥70	None	16	None	31	W <3	CL	9	F
>0	21	≥80	≥60	26	≥60	≥60	Trace	5	Trace		W <5	PC	8	HF
≥+5	5	≥70	≥50	31	≥50	≥50	≥.01	15	≥ 0.1		W <10	OV	14	HZ
≥+10		≥60	<50		≥40	≥40	≥.10	9	≥ 1		W ≥10			TS
<0	6	≥50	<40		<40	<40	≥.20	7	≥ 2		W ≥13			IP
≤-5	2	<50	<30		<30	<30	≥.30	6	≥ 3		G <20			Z
≤-10		<40	<20		<20	<20	≥.40	6	≥ 4		G <30	1	THI ≥100	
		<30	<10		<10	<10	≥.50	6	≥ 5		G ≥30		THI ≥90	
		<20	≤0		≤0	≤-10	≥.75	3	≥ 6		G ≥40		THI ≥85	
		≤32	≤32		≤32	≤32	≥ 1.00	2	≥ 9		G ≥50		THI ≥80	

TEMPERATURES	
Mean	72.26
Normal	71.2
Departure	+1.06
July 37	72.29
Avg High	79.32
Normal	78.6
Departure	+0.7
Avg Low	64.65
Normal	63.2
Departure	+1.4
Total Dep	+35
July 37	+36

LIQUID PRECIP	
Month	6.62
Normal	3.04
Departure	+3.58
% Of Norm	218%
July 37	1.16
Year	30.51
Year Norm	25.02
Year Dep	+5.49
% Of Norm	122%
July 37	23.58

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 37	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 37	0.0

HEATING DD	
Month	5
Normal	0
Departure	+5
% Of Nrm	
July 37	0
Season	5
Seas Nrm	0
Seas Dep	+5
% Of Nrm	
July 37	0

COOLING DD	
Month	230
Normal	194
Departure	+36
% Of Norm	119%
July 37	226
Year	291
Year Norm	263
Year Dep	+28
% Of Norm	111%
July 37	298

SKY	
C	
P	
H	
M	
O	
F	
SS	55%
Lq	58%
37	48%
37	23%
Sn	
37	

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