

JULY 1942 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	SNMH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST
Jul 1 1942	W	81	64	73		+3	+3	17		8																		
Jul 2 1942	T	71	64	68		-2	+1	7		3			.76	.76														
Jul 3 1942	F	78	65	72		+2	+3	13		7			1.40	2.16														
Jul 4 1942	S	82	65	74		+3	+6	17		9				2.16														
Jul 5 1942	S	83	65	74		+3	+9	18		9				2.16														
Jul 6 1942	M	84	64	74		+3	+12	20		9			.01	2.17				29.65										
Jul 7 1942	T	71	58	65		-6	+6	13		9			.07	2.24														
Jul 8 1942	W	78	60	69		-2	+4	18		4				2.24														
Jul 9 1942	T	79	59	69		-2	+2	20		4				2.24														
Jul 10 1942	F	76	58	67		-4	-2	18		2				2.24														
Jul 11 1942	S	68	58	63		-8	-10	10		2			.69	2.93											SW	30		
Jul 12 1942	S	83	58	71		+0	-10	25		6				2.93														
Jul 13 1942	M	86	62	74		+3	-7	24		9				2.93														
Jul 14 1942	T	84	66	75		+4	-3	18		10			.67	3.60														
Jul 15 1942	W	77	61	69		-2	-5	16		4				3.60														
Jul 16 1942	T	78	58	68		-4	-9	20		3				3.60														
Jul 17 1942	F	76	62	69		-3	-12	14		4				3.60														
Jul 18 1942	S	76	64	70		-2	-14	12		5			.82	4.42														
Jul 19 1942	S	76	64	70		-2	-16	12		5			T	4.42														
Jul 20 1942	M	90	68	79		+7	-9	22		14				4.42														
Jul 21 1942	T	80	65	73		+1	-8	15		8				4.42														
Jul 22 1942	W	77	62	70		-2	-10	15		5				4.42														
Jul 23 1942	T	78	61	70		-2	-12	17		5				4.42														
Jul 24 1942	F	88	63	76		+4	-8	25		11				4.42														
Jul 25 1942	S	86	68	77		+5	-3	18		12				4.42														
Jul 26 1942	S	83	66	75		+3	+0	17		10				4.42			30.33											
Jul 27 1942	M	72	65	69		-4	-4	7		4			.14	4.56														
Jul 28 1942	T	82	68	75		+2	-2	14		10			.11	4.67														
Jul 29 1942	W	85	66	76		+3	+1	19		11				4.67														
Jul 30 1942	T	72	61	67		-6	-5	11		2				4.67														
Jul 31 1942	F	74	58	66		-6	-11	16		1			.02	4.69														
AVG		79	63	66		-0	-4	16		0	6		.15				29.980	80%			SW	5.40						
MAX		90	68	79		+7	+12	25		2	14		1.40				30.33								SW	30		
MIN		68	58	63		-8	-16	7									29.65											

Of Days - July 1942

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	1	≥70	≥70	None	21	None	31
>0	14	≥80	14	≥60	24	≥60	≥60	Trace	1
≥+5	2	≥70	30	≥50	31	≥50	≥50	≥.01	10
≥+10		≥60	31	<50		≥40	≥40	≥.10	7
<0	16	≥50	31	<40		<40	<40	≥.20	5
≤-5	4	<50		<30		<30	<30	≥.30	5
≤-10		<40		<20		<20	<20	≥.40	5
		<30		<10		≤0	≤0	≥.50	5
		<20		≤0		≤-10	≤-10	≥.75	3
		≤32		≤32		≤32	≤32	≥1.00	1

TEMPERATURES	
Mean	71.19
Normal	71.5
Departure	-0.31
July 41	70.77
Avg High	79.16
Normal	79.5
Departure	-0.3
Avg Low	62.77
Normal	63.1
Departure	-0.3
Total Dep	-11
July 41	-24

LIQUID PRECIP	
Month	4.69
Normal	2.68
Departure	+2.01
% Of Norm	175%
July 41	5.68
Year	22.67
Year Norm	23.75
Year Dep	-1.08
% Of Norm	95%
July 41	24.41

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 41	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 41	0.0

HEATING DD	
Month	2
Normal	0
Departure	+2
% Of Norm	
July 41	2
Season	2
Seas Norm	0
Seas Dep	+2
% Of Norm	
July 41	2

COOLING DD	
Month	194
Normal	206
Departure	-12
% Of Norm	94%
July 41	181
Year	287
Year Norm	288
Year Dep	-1
% Of Norm	100%
July 41	277

SKY	
C	
P	
H	
M	
O	
F	
SS	68%
41	48%
Lq	32%
41	52%
Sn	
41	

JULY 1942 WEATHER DATA - NEWPORT, RHODE ISLAND