

## AUGUST 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	SNM	H	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC
Aug 1 1942	S	80	65	76	+4	+4	21		11				.04		.04													
Aug 2 1942	S	82	63	73	+1	+5	19		8						.04													
Aug 3 1942	M	84	64	74	+2	+7	20		9						.04													
Aug 4 1942	T	77	61	69	-2	+5	16		4						.04													
Aug 5 1942	W	74	58	66	-5	+0	16		1						.04													
Aug 6 1942	T	75	57	66	-5	-5	18		1						.04													
Aug 7 1942	F	85	59	72	+1	-4	26		7						.04													
Aug 8 1942	S	78	60	69	-2	-6	18		4						.04													
Aug 9 1942	S	68	62	65	-6	-12	6						1.55		1.59													
Aug 10 1942	M	75	64	70	-1	-13	11		5				.07		1.66													
Aug 11 1942	T	84	67	76	+5	-8	17		11				.06		1.72													
Aug 12 1942	W	82	66	74	+3	-5	16		9						1.72													
Aug 13 1942	T	73	67	70	-1	-6	6		5				1.54		3.26													
Aug 14 1942	F	77	69	73	+2	-4	8		8				2.34		5.60													
Aug 15 1942	S	79	69	74	+3	-1	10		9				.03		5.63													
Aug 16 1942	S	80	70	75	+4	+3	10		10						5.63													
Aug 17 1942	M	81	71	76	+6	+9	10		11				.16		5.79													
Aug 18 1942	T	82	66	74	+4	+13	16		9				1.20		6.99													
Aug 19 1942	W	83	61	72	+2	+15	22		7						6.99													
Aug 20 1942	T	83	66	75	+5	+20	17		10						6.99													
Aug 21 1942	F	87	69	78	+8	+28	18		13						6.99													
Aug 22 1942	S	86	70	78	+8	+36	16		13						6.99													
Aug 23 1942	S	85	63	74	+4	+40	22		9						6.99													
Aug 24 1942	M	74	58	66	-4	+36	16		1				.43		7.42											NE	24	
Aug 25 1942	T	68	53	61	-9	+27	15		4						7.42													
Aug 26 1942	W	68	51	60	-10	+17	17		5						7.42													
Aug 27 1942	T	71	52	62	-8	+9	19		3						7.42													
Aug 28 1942	F	73	57	65	-5	+4	16								7.42													
Aug 29 1942	S	72	60	66	-4	+0	12		1						7.42													
Aug 30 1942	S	70	55	63	-7	-7	15		2						7.42													
Aug 31 1942	M	76	49	63	-6	-13	27		2						7.42													
AVG		78	62	63	-0	+6	16		1				.24													SW	5.06	
MAX		87	71	78	+8	+40	27		5				2.34													NE	24	
MIN		68	49	60	-10	-13	6																					

# Of Days - August 1942

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	≥90	≥70	3	≥70	≥70	None	21	None	31
>0	16	≥80	14	≥60	≥60	Trace		Trace	
≥+5	5	≥70	28	≥50	≥50	≥.01	10	≥ 0.1	
≥+10		≥60	31	<50	1	≥40	≥40	≥.10	6
<0	15	≥50	31	<40	<40	<30	≥.20	5	≥ 2
≤-5	9	<50		<30	<30	<20	≥.30	5	≥ 3
≤-10	1	<40		<20	<20	<10	≥.40	5	≥ 4
		<30		<10	<10	≤0	≥.50	4	≥ 5
		<20		≤0	≤0	≤-10	≥.75	4	≥ 6
		≤32		≤32	≤32	≥ 1.00	4	≥ 9	

TEMPERATURES	
Mean	70.16
Normal	70.6
Departure	-0.44
August 41	70.29
Avg High	78.00
Normal	78.5
Departure	-0.5
Avg Low	62.00
Normal	62.1
Departure	-0.1
Total Dep	-13
August 41	-9

LIQUID PRECIP	
Month	7.42
Normal	3.87
Departure	+3.55
% Of Norm	192%
August 41	2.45
Year	30.09
Year Norm	27.62
Year Dep	+2.47
% Of Norm	109%
August 41	26.86

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

HEATING DD	
Month	16
Normal	5
Departure	+11
% Of Norm	320%
August 41	11
Season	18
Seas Norm	5
Seas Dep	+13
% Of Norm	360%
August 41	13

COOLING DD	
Month	176
Normal	179
Departure	-3
% Of Norm	98%
August 41	175
Year	463
Year Norm	467
Year Dep	-4
% Of Norm	99%
August 41	452

SKY	
C	
P	
H	
M	
O	
F	
SS	61%
41	71%
Lq	32%
41	39%
Sn	
41	

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