

AUGUST 1943 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	WH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST
Aug 1 43	S	83	64	74		+2	+2	19		9					.00														
Aug 2 43	M	89	68	79		+7	+9	21		14				.00															
Aug 3 43	T	82	69	76		+4	+13	13		11				.00															
Aug 4 43	W	81	68	75		+3	+16	13		10			T	T															
Aug 5 43	T	74	65	70		-2	+14	9		5			.10	.10															
Aug 6 43	F	83	63	73		+1	+15	20		8				.10															
Aug 7 43	S	75	56	66		-6	+9	19		1			T	.10															
Aug 8 43	S	79	61	70		-2	+7	18		5			.05	.15															
Aug 9 43	M	82	64	73		+1	+8	18		8				.15															
Aug 10 43	T	69	62	66		-6	+2	7		1			.40	.55															
Aug 11 43	W	76	62	69		-3	-1	14		4				.55															
Aug 12 43	T	75	63	69		-2	-3	12		4				.55															
Aug 13 43	F	79	64	72		+1	-2	15		7			.49	1.04															
Aug 14 43	S	80	70	75		+4	+2	10		10			1.22	2.26												W		31	
Aug 15 43	S	81	64	73		+2	+4	17		8			.03	2.29															
Aug 16 43	M	76	61	69		-2	+2	15		4				2.29											29.55				
Aug 17 43	T	83	63	73		+2	+4	20		8			.10	2.39															
Aug 18 43	W	76	61	69		-1	+3	15		4				2.39															
Aug 19 43	T	76	56	66		-4	-1	20		1				2.39															
Aug 20 43	F	78	56	67		-3	-4	22		2				2.39															
Aug 21 43	S	80	61	71		+1	-3	19		6				2.39															
Aug 22 43	S	78	62	70		+0	-3	16		5				2.39															
Aug 23 43	M	80	61	71		+1	-2	19		6				2.39															
Aug 24 43	T	79	66	73		+3	+1	13		8				2.39															
Aug 25 43	W	85	67	76		+6	+7	18		11				2.39															
Aug 26 43	T	82	61	72		+3	+10	21		7				2.39															
Aug 27 43	F	73	54	64		-5	+5	19		1			.15	2.54															
Aug 28 43	S	71	58	65		-4	+1	13					.05	2.59															
Aug 29 43	S	73	54	64		-5	-4	19		1				2.59											30.15				
Aug 30 43	M	77	57	67		-1	-5	20		2				2.59															
Aug 31 43	T	81	63	72		+4	-1	18		7				2.59															
AVG		79	62	72		-0	+3	17		0	6		.08												77%		SW	5.32	
MAX		89	70	79		+7	+16	22		1	14		1.22															W	31
MIN		69	54	64		-6	-5	7																					

Of Days - August 1943

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	1	≥70	≥70	None	22	None	31
>0	16	≥80	14	≥60	24	≥60	Trace	2	None
≥+5	2	≥70	30	≥50	31	≥50	≥.01	9	≥ 0.1
≥+10		≥60	31	<50		≥40	≥.10	6	≥ 1
<0	14	≥50	31	<40		<40	≥.20	3	≥ 2
≤-5	4	<50		<30		<30	≥.30	3	≥ 3
≤-10		<40		<20		<20	≥.40	3	≥ 4
		<30		<10		<10	≥.50	1	≥ 5
		<20		≤0		≤-10	≥.75	1	≥ 6
		≤32		≤32		≤32	≥ 1.00	1	≥ 9

TEMPERATURES	
Mean	70.32
Normal	70.8
Departure	-0.5
August 42	70.0
Avg High	78.58
Normal	78.0
Departure	+0.6
Avg Low	62.06
Normal	63.1
Departure	-1.0
Total Dep	-1
August 42	-15

LIQUID PRECIP	
Month	2.59
Normal	3.31
Departure	-.72
% Of Norm	78%
August 42	7.42
Year	20.74
Year Norm	28.73
Year Dep	-7.99
% Of Norm	72%
August 42	30.09

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 42	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 42	0.0

HEATING DD	
Month	2
Normal	7
Departure	-5
% Of Norm	29%
August 42	16
Season	7
Seas Norm	7
Seas Dep	+0
% Of Norm	100%
August 42	18

COOLING DD	
Month	176
Normal	199
Departure	-23
% Of Norm	88%
August 42	176
Year	545
Year Norm	518
Year Dep	+27
% Of Norm	105%
August 42	463

SKY	
C	
P	
H	
M	
O	
F	
SS	65%
42	61%
Lq	29%
42	32%
Sn	
42	

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