

AUGUST 1939 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	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI
Aug 1 1939	T	89	68	79		+7	+7	21	14					.00															
Aug 2 1939	W	85	65	75		+3	+10	20	10					.00															
Aug 3 1939	T	81	66	74		+2	+12	15	9				T	T															
Aug 4 1939	F	82	68	75		+3	+15	14	10				.78	.78															
Aug 5 1939	S	86	66	76		+4	+19	20	11					.78															
Aug 6 1939	S	86	62	74		+2	+21	24	9					.78															
Aug 7 1939	M	82	67	75		+3	+24	15	10				T	.78															
Aug 8 1939	T	84	69	77		+6	+30	15	12					.78															
Aug 9 1939	W	85	71	78		+7	+37	14	13				.03	.81						29.75									
Aug 10 1939	T	85	70	78		+7	+44	15	13					.81															
Aug 11 1939	F	85	67	76		+5	+49	18	11					.81															
Aug 12 1939	S	82	65	74		+3	+52	17	9					.81				30.32											
Aug 13 1939	S	83	70	77		+6	+58	13	12				T	.81															
Aug 14 1939	M	87	70	79		+8	+66	17	14					.81															
Aug 15 1939	T	86	66	76		+5	+71	20	11					.81															
Aug 16 1939	W	84	67	76		+6	+77	17	11					.81															
Aug 17 1939	T	82	63	73		+3	+80	19	8				1.02	1.83															
Aug 18 1939	F	84	69	77		+7	+87	15	12					1.83															
Aug 19 1939	S	77	68	73		+3	+90	9	8					1.83															
Aug 20 1939	S	76	68	72		+2	+92	8	7				1.14	2.97															
Aug 21 1939	M	81	73	77		+7	+99	8	12				.01	2.98															
Aug 22 1939	T	87	73	80		+10	+109	14	15					2.98															
Aug 23 1939	W	86	68	77		+7	+116	18	12					2.98															
Aug 24 1939	T	84	67	76		+7	+123	17	11					2.98															
Aug 25 1939	F	80	68	74		+5	+128	12	9				.68	3.66															
Aug 26 1939	S	78	68	73		+4	+132	10	8					3.66															
Aug 27 1939	S	76	62	69		+0	+132	14	4					3.66															
Aug 28 1939	M	76	60	68		-1	+131	16	3					3.66															
Aug 29 1939	T	70	61	66		-3	+128	9	1				.31	3.97															
Aug 30 1939	W	66	60	63		-6	+122	6	2				.66	4.63															
Aug 31 1939	T	65	61	63		-6	+116	4	2				1.63	6.26													NE	36	
AVG		81	67	63		+4	+73	15	0	9			.20						29.991	78%			S	7.11					
MAX		89	73	80		+10	+132	24	2	15			1.63						30.32								NE	36	
MIN		65	60	63		-6	+7	4											29.75										

Of Days - August 1939

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	≥70	6	≥70	None	22	None	31
>0	26	≥80	23	≥60	31	≥60	≥60	Trace	3
≥+5	15	≥70	29	≥50	31	≥50	≥50	Trace	3
≥+10	1	≥60	31	<50		≥40	≥40	Trace	3
<0	4	≥50	31	<40		<40	<30	≥.01	9
≤-5	2	<50		<30		<30	<20	≥.10	7
≤-10		<40		<20		<20	<10	≥.20	7
		<30		<10		<10	≤0	≥.30	7
		<20		≤0		≤0	≥.40	≥.40	6
		<10		≤-10		≤-10	≥.50	≥.50	6
		≤0		≤-20		≤-20	≥.75	≥.75	4
		≤-32		≤-32		≤-32	≥1.00	≥1.00	3

TEMPERATURES	
Mean	74.19
Normal	70.5
Departure	+3.69
August 38	73.23
Avg High	81.29
Normal	77.6
Departure	+3.7
Avg Low	66.65
Normal	62.7
Departure	+3.9
Total Dep	+116
August 38	+86

LIQUID PRECIP	
Month	6.26
Normal	3.70
Departure	+2.56
% Of Norm	169%
August 38	3.33
Year	28.92
Year Norm	28.72
Year Dep	+0.20
% Of Norm	101%
August 38	33.84

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 38	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 38	0.0

HEATING DD	
Month	4
Normal	5
Departure	-1
% Of Norm	80%
August 38	0
Season	4
Seas Norm	5
Seas Dep	-1
% Of Norm	80%
August 38	5

COOLING DD	
Month	289
Normal	175
Departure	+114
% Of Norm	165%
August 38	255
Year	583
Year Norm	438
Year Dep	+145
% Of Norm	133%
August 38	546

SKY	
C	
P	
H	
M	
O	
F	
SS	55%
38	65%
Lq	29%
38	26%
Sn	
38	

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