

AUGUST 1937 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	S	M	H	LO	M	AVG
Aug 1 1937	S	77	66	72		+0	+0	11	7				.37		.37											
Aug 2 1937	M	82	65	74		+2	+2	17	9						.37											
Aug 3 1937	T	82	65	74		+2	+4	17	9						.37											
Aug 4 1937	W	86	68	77		+5	+9	18	12						.37											
Aug 5 1937	T	85	70	78		+6	+15	15	13						.37											
Aug 6 1937	F	86	70	78		+6	+21	16	13						.37											
Aug 7 1937	S	88	71	80		+8	+29	17	15				.07		.44											
Aug 8 1937	S	87	71	79		+8	+37	16	14						.44											
Aug 9 1937	M	85	73	79		+8	+45	12	14				.08		.52											
Aug 10 1937	T	85	74	80		+9	+54	11	15				.12		.64											
Aug 11 1937	W	84	74	79		+8	+62	10	14				T		.64											
Aug 12 1937	T	81	70	76		+5	+67	11	11				.88		1.52											
Aug 13 1937	F	84	70	77		+6	+73	14	12				.01		1.53											
Aug 14 1937	S	81	64	73		+2	+75	17	8						1.53											
Aug 15 1937	S	83	60	72		+1	+76	23	7						1.53											
Aug 16 1937	M	85	66	76		+6	+82	19	11						1.53											
Aug 17 1937	T	87	68	78		+8	+90	19	13						1.53											
Aug 18 1937	W	86	69	78		+8	+98	17	13				.02		1.55											
Aug 19 1937	T	79	67	73		+3	+101	12	8				T		1.55											
Aug 20 1937	F	92	70	81		+11	+112	22	16						1.55											
Aug 21 1937	S	91	71	81		+11	+123	20	16				.16		1.71											
Aug 22 1937	S	75	57	66		-4	+119	18	1				1.02		2.73											NE 32
Aug 23 1937	M	63	55	59		-11	+108	8	6				.74		3.47											
Aug 24 1937	T	66	57	62		-7	+101	9	3				T		3.47											
Aug 25 1937	W	74	61	68		-1	+100	13	3						3.47											
Aug 26 1937	T	75	61	68		-1	+99	14	3				T		3.47											
Aug 27 1937	F	74	67	71		+2	+101	7	6				.81		4.28											
Aug 28 1937	S	83	65	74		+5	+106	18	9						4.28											
Aug 29 1937	S	78	60	69		+0	+106	18	4						4.28											
Aug 30 1937	M	79	65	72		+3	+109	14	7				.01		4.29											
Aug 31 1937	T	87	69	78		+9	+118	18	13						4.29											
AVG		82	66	78		+4	+72	15	0	10			.14			30.078	82%			SW	5.17					
MAX		92	74	81		+11	+123	23	6	16			1.02			30.32										NE 32
MIN		63	55	59		-11	+0.0	7																		

Of Days - August 1937

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC					
Norm	2	≥90	2	≥70	11	≥70	None	19	None	31	W <3	CL	6	F
>0	24	≥80	21	≥60	28	≥60	Trace	4	Trace		W <5	PC	9	HF
≥+5	17	≥70	29	≥50	31	≥50	≥.01	12	≥0.1		W <10	OV	16	HZ
≥+10	2	≥60	31	<50		≥40	≥.10	7	≥1		W ≥10			TS
<0	5	≥50	31	<40		<40	≥.20	5	≥2		W ≥13			IP
≤-5	2	<50		<30		<30	≥.30	5	≥3		G <20			Z
≤-10	1	<40		<20		<20	≥.40	4	≥4		G <30			
		<30		<10		<10	≥.50	4	≥5		G ≥30	1		THI ≥100
		<20		≤0		≤0	≥.75	3	≥6		G ≥40			THI ≥90
		≤32		≤32		≤32	≥1.00	1	≥9		G ≥50			THI ≥85
														THI ≥80

TEMPERATURES	
Mean	74.26
Normal	70.5
Departure	+3.76
August 36	71.13
Avg High	81.61
Normal	77.6
Departure	+4.0
Avg Low	66.42
Normal	62.7
Departure	+3.7
Total Dep	+118
August 36	+21

LIQUID PRECIP	
Month	4.29
Normal	3.70
Departure	+0.59
% Of Norm	116%
August 36	3.32
Year	27.87
Year Norm	28.72
Year Dep	-0.85
% Of Norm	97%
August 36	31.64

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 36	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 36	0.0

HEATING DD	
Month	9
Normal	5
Departure	+4
% Of Norm	180%
August 36	3
Season	9
Seas Norm	5
Seas Dep	+4
% Of Norm	180%
August 36	3

COOLING DD	
Month	296
Normal	175
Departure	+121
% Of Norm	169%
August 36	193
Year	594
Year Norm	438
Year Dep	+156
% Of Norm	136%
August 36	432

SKY	
C	
P	
H	
M	
O	
F	
SS	48%
36	58%
Lq	39%
36	39%
Sn	
36	

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