

## AUGUST 1936 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 1936	S	83	61	72		+0	+0	22			7				.00				30.33										
Aug 2 1936	S	84	67	76		+4	+4	17			11				.00														
Aug 3 1936	M	83	68	76		+4	+8	15			11				.00														
Aug 4 1936	T	85	69	77		+5	+13	16			12			.05	.05														
Aug 5 1936	W	81	66	74		+2	+15	15			9				.05														
Aug 6 1936	T	66	58	62		-10	+5	8	3					.67	.72														
Aug 7 1936	F	76	56	66		-6	-1	20			1			.01	.73														
Aug 8 1936	S	79	60	70		-1	-2	19			5				.73														
Aug 9 1936	S	77	57	67		-4	-6	20			2				.73														
Aug 10 1936	M	82	59	71		+0	-6	23			6				.73														
Aug 11 1936	T	80	64	72		+1	-5	16			7				.73														
Aug 12 1936	W	83	63	73		+2	-3	20			8				.73														
Aug 13 1936	T	88	65	77		+6	+3	23			12				.73														
Aug 14 1936	F	86	68	77		+6	+9	18			12			.01	.74														
Aug 15 1936	S	82	70	76		+5	+14	12			11			T	.74														
Aug 16 1936	S	86	72	79		+9	+23	14			14				.74														
Aug 17 1936	M	86	66	76		+6	+29	20			11			.66	1.40				29.69										
Aug 18 1936	T	78	58	68		-2	+27	20			3				1.40														
Aug 19 1936	W	79	61	70		+0	+27	18			5				1.40														
Aug 20 1936	T	82	64	73		+3	+30	18			8			T	1.40														
Aug 21 1936	F	73	63	68		-2	+28	10			3			.11	1.51														
Aug 22 1936	S	72	57	65		-5	+23	15						.82	2.33														
Aug 23 1936	S	82	59	71		+1	+24	23			6			.01	2.34										W		33		
Aug 24 1936	M	83	69	76		+7	+31	14			11			.03	2.37														
Aug 25 1936	T	83	63	73		+4	+35	20			8				2.37														
Aug 26 1936	W	75	56	66		-3	+32	19			1			.14	2.51														
Aug 27 1936	T	74	59	67		-2	+30	15			2				2.51														
Aug 28 1936	F	74	56	65		-4	+26	18							2.51														
Aug 29 1936	S	71	59	65		-4	+22	12						.70	3.21														
Aug 30 1936	S	78	63	71		+2	+24	15			6			.11	3.32														
Aug 31 1936	M	75	57	66		-3	+21	18			1			T	3.32														
AVG		80	62	66		+1	+15	17	0	6				.11				30.010		76%			SW	4.89					
MAX		88	72	79		+9	+35	23	3	14				.82				30.33							W	33			
MIN		66	56	62		-10	-6	8											29.69										

### # Of Days - August 1936

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC					
Norm	3	≥90	≥70	2	≥70	≥70	None	19	None	31	W <3	CL	10	F
>0	16	≥80	17	≥60	19	≥60	≥60	Trace	3	Trace	W <5	PC	8	HF
≥+5	7	≥70	30	≥50	31	≥50	≥50	≥ .01	12	≥ 0.1	W <10	OV	13	HZ
≥+10		≥60	31	<50		≥40	≥40	≥ .10	7	≥ 1	W ≥10			TS
<0	12	≥50	31	<40		<40	<30	≥ .20	4	≥ 2	W ≥13			IP
≤-5	3	<50		<30		<30	<20	≥ .30	4	≥ 3	G <20			Z
≤-10	1	<40		<20		<20	<10	≥ .40	4	≥ 4	G <30			THI ≥100
		<30		<10		<10	≤0	≥ .50	4	≥ 5	G ≥30	1		THI ≥90
		<20		≤0		≤0	≤-10	≥ .75	1	≥ 6	G ≥40			THI ≥85
		≤32		≤32		≤32	≤-32	≥ 1.00		≥ 9	G ≥50			THI ≥80

TEMPERATURES	
Mean	71.13
Normal	70.5
Departure	+0.63
August 35	71.32
Avg High	79.55
Normal	77.6
Departure	+1.9
Avg Low	62.35
Normal	62.7
Departure	-0.3
Total Dep	+21
August 35	+27

LIQUID PRECIP	
Month	3.32
Normal	3.70
Departure	-.38
% Of Norm	90%
August 35	1.25
Year	31.64
Year Norm	28.85
Year Dep	+2.79
% Of Norm	110%
August 35	24.86

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 35	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 35	0.0

HEATING DD	
Month	3
Normal	5
Departure	-2
% Of Norm	60%
August 35	8
Season	3
Seas Norm	5
Seas Dep	-2
% Of Norm	60%
August 35	8

COOLING DD	
Month	193
Normal	175
Departure	+18
% Of Norm	####
August 35	204
Year	432
Year Norm	438
Year Dep	-6
% Of Norm	99%
August 35	540

SKY	
C	
P	
H	
M	
O	
F	
SS	58%
35	68%
Lq	39%
35	23%
Sn	
35	

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