AUGUST 1947 WEATHER DATA - NEWPORT, RHODE ISLAND

		TEMPERATURE							DD		SKY	PRECIPITATION						BAROM		RH	DEW PT			WINDS			
DATE		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	SC
Aug 1 1947	F	72	58	65		-7	-7	14						.00					29.75								
Aug 2 1947	S	74	55	65		-7	-14	19						.00													
Aug 3 1947	S	75	59	67		-5	-19	16		2				.00													
Aug 4 1947	M	80	60	70		-1	-20	20		5				.00													
Aug 5 1947	T	83	63	73		+2	-18	20		8				.00													
Aug 6 1947	W	82	63	73		+2	-16	19		8				.00													
Aug 7 1947	T	83	68	76		+5	-11	15		11		.01		.01													
Aug 8 1947	F	81	70	76		+5	-6	11		11		T		.01													
Aug 9 1947	S	81	68	75		+4	-2	13		10		.15		.16													
Aug 10 1947	S	76	66	71		+0	-2	10		6		T		.16													
Aug 11 1947	M	79	62	71		+0	-2	17		6				.16													
Aug 12 1947	T	82	65	74		+3	+1	17		9				.16													
Aug 13 1947	W	88	69	79		+8	+9	19		14				.16													
Aug 14 1947	T	83	70	77		+6	+15	13		12				.16													
Aug 15 1947	F	90	72	81		+10	+25	18		16				.16													
Aug 16 1947	S	83	65	74		+3	+28	18		9		1.32		1.48													
Aug 17 1947	S	73	62	68		-2	+26	11		3		.19		1.67				30.37									
Aug 18 1947	M	76	59	68		-2	+24	17		3				1.67													
Aug 19 1947	T	84	64	74		+4	+28	20		9				1.67													
Aug 20 1947	W	74	65	70		+0	+28	9		5		.05		1.72													
Aug 21 1947	T	75	64	70		+0	+28	11		5				1.72													
Aug 22 1947	F	84	63	74		+4	+32	21		9				1.72													
Aug 23 1947	S	83	65	74		+4	+36	18		9				1.72											SW 22		
Aug 24 1947	S	86	68	77		+7	+43	18		12				1.72													
Aug 25 1947	M	86	71	79		+9	+52	15		14				1.72													
Aug 26 1947	T	84	69	77		+7	+59	15		12		.26		1.98													
Aug 27 1947	W	71	63	67		-3	+56	8		2		.21		2.19													
Aug 28 1947	T	69	59	64		-6	+50	10	1			.07		2.26													
Aug 29 1947	F	77	63	70		+0	+50	14		5				2.26													
Aug 30 1947	S	75	57	66		-4	+46	18		1				2.26													
Aug 31 1947	S	84	65	75		+6	+52	19		10				2.26													
AVG		80	64	75		+2	+18	16	0	7		.07								81%				SW 4.80			
MAX		90	72	81		+10	+59	21	1	16		1.32						30.37							SW 22		
MIN		69	55	64		-7	-20	8											29.75								

Of Days - August 1947

TEMP DEP		MX TMP		MIN TEMP		MX DEW		MIN DEW		LIQUID		SNOW		WINDS		SKY		SC	
Norm	5	≥90	1	≥70	4	≥70		≥70		None	23	None	31	W <3		CL	12	F	
>0	17	≥80	18	≥60	25	≥60		≥60		Trace	2	Trace		W <5		PC	6	HF	
≥+5	9	≥70	30	≥50	31	≥50		≥50		≥ .01	8	≥ 0.1		W <10		OV	13	HZ	
≥+10	1	≥60	31	<50		≥40		≥40		≥ .10	5	≥ 1		W ≥10				TS	
<0	9	≥50	31	<40		<40		<30		≥ .20	3	≥ 2		W ≥13				IP	
≤-5	4	<50		<30		<30		<20		≥ .30	1	≥ 3		G <20				Z	
≤-10		<40		<20		<20		<10		≥ .40	1	≥ 4		G <30	1	THI ≥100			
		<30		<10		<10		≤0		≥ .50	1	≥ 5		G ≥30		THI ≥90			
		<20		≤0		≤0		≤-10		≥ .75	1	≥ 6		G ≥40		THI ≥85			
		≤32		≤32		≤32		≤32		≥ 1.00	1	≥ 9		G ≥50		THI ≥80			

TEMPERATURES	
Mean	72.26
Normal	70.6
Departure	+1.66
August 46	67.61
Avg High	79.77
Normal	78.5
Departure	+1.3
Avg Low	64.19
Normal	62.1
Departure	+2.1
Total Dep	+52
August 46	-92

LIQUID PRECIP	
Month	2.26
Normal	3.87
Departure	-1.61
% Of Norm	58%
August 46	11.77
Year	26.19
Year Norm	27.62
Year Dep	-1.43
% Of Norm	95%
August 46	32.32

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 46	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 46	0.0

HEATING DD	
Month	1
Normal	5
Departure	-4
% Of Norm	20%
August 46	27
Season	1
Seas Norm	5
Seas Dep	-4
% Of Norm	20%
August 46	28

COOLING DD	
Month	226
Normal	179
Departure	+47
% Of Norm	126%
August 46	108
Year	521
Year Norm	467
Year Dep	+54
% Of Norm	112%
August 46	347

SKY	
C	
P	
H	
M	
O	
F	
SS	58%
46	39%
Lq	26%
46	35%
Sn	
46	

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