AUGUST 1900 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 00	W	83	67	75		+3	+3	16		10		.12		.12													
Aug 2 00	T	75	57	66		-6	-3	18		1				.12													
Aug 3 00	F	79	64	72		+0	-3	15		7				.12				30.30							NE 31		
Aug 4 00	S	74	54	64		-8	-11	20	1					.12													
Aug 5 00	S	76	57	67		-5	-16	19		2				.12													
Aug 6 00	M	82	67	75		+3	-13	15		10				.12													
Aug 7 00	T	77	67	72		+0	-13	10		7		T		.12													
Aug 8 00	W	75	65	70		-1	-14	10		5		.38		.50													
Aug 9 00	T	88	68	78		+7	-7	20		13				.50													
Aug 10 00	F	90	71	81		+10	+3	19		16				.50													
Aug 11 00	S	93	73	83		+12	+15	20		18				.50					29.80								
Aug 12 00	S	80	67	74		+3	+18	13		9				.50													
Aug 13 00	M	71	64	68		-3	+15	7		3				.50													
Aug 14 00	T	73	60	67		-4	+11	13		2		T		.50													
Aug 15 00	W	74	64	69		-2	+9	10		4				.50													
Aug 16 00	T	79	66	73		+3	+12	13		8		.23		.73													
Aug 17 00	F	77	65	71		+1	+13	12		6		.34		1.07													
Aug 18 00	S	77	59	68		-2	+11	18		3				1.07													
Aug 19 00	S	75	65	70		+0	+11	10		5		.20		1.27													
Aug 20 00	M	73	57	65		-5	+6	16						1.27													
Aug 21 00	T	73	58	66		-4	+2	15		1				1.27													
Aug 22 00	W	77	61	69		-1	+1	16		4				1.27													
Aug 23 00	T	79	62	71		+1	+2	17		6				1.27													
Aug 24 00	F	75	67	71		+2	+4	8		6		.70		1.97													
Aug 25 00	S	86	71	79		+10	+14	15		14				1.97													
Aug 26 00	S	86	73	80		+11	+25	13		15				1.97													
Aug 27 00	M	91	72	82		+13	+38	19		17				1.97												102	
Aug 28 00	T	82	71	77		+8	+46	11		12		.20		2.17													
Aug 29 00	W	80	64	72		+3	+49	16		7				2.17													
Aug 30 00	T	82	68	75		+6	+55	14		10				2.17													
Aug 31 00	F	84	66	75		+6	+61	18		10				2.17													
AVG		80	65	75		+2	+11	15	0	7		.07						30.019		82%							
MAX		93	73	83		+13	+61	20	1	18		.70						30.30							NE 31	102	
MIN		71	54	64		-8	-16	7											29.80								

Of Days - August 1900

TEMP DEP		MX TMP		MIN TEMP		MX DEW		MIN DEW		LIQUID		SNOW		WINDS		SKY		SC	
Norm	3	≥90	3	≥70	6	≥70		≥70		None	24	None	31	W <3		CL		F	
>0	17	≥80	13	≥60	25	≥60		≥60		Trace	2	Trace		W <5		PC		HF	
≥+5	9	≥70	31	≥50	31	≥50		≥50		≥ .01	7	≥ 0.1		W <10		OV		HZ	
≥+10	5	≥60	31	<50		≥40		≥40		≥ .10	7	≥ 1		W ≥10				TS	
<0	11	≥50	31	<40		<40		<30		≥ .20	6	≥ 2		W ≥13				IP	
≤-5	4	<50		<30		<30		<20		≥ .30	3	≥ 3		G <20				Z	
≤-10		<40		<20		<20		<10		≥ .40	1	≥ 4		G <30		THI ≥100			1
		<30		<10		<10		≤0		≥ .50	1	≥ 5		G ≥30		THI ≥90			1
		<20		≤0		≤0		≤-10		≥ .75		≥ 6		G ≥40		THI ≥85			1
		≤32		≤32		≤32		≤32		≥ 1.00		≥ 9		G ≥50		THI ≥80			1

TEMPERATURES	
Mean	72.42
Normal	70.5
Departure	+1.92
8/1/1899	70.42
Avg High	79.55
Normal	77.6
Departure	+1.9
Avg Low	64.84
Normal	62.7
Departure	+2.1
Total Dep	+61
8/1/1899	-1

LIQUID PRECIP	
Month	2.17
Normal	3.70
Departure	-1.53
% Of Norm	59%
8/1/1899	2.97
Year	27.63
Year Norm	28.72
Year Dep	-1.09
% Of Norm	96%
8/1/1899	30.46

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
8/1/1899	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
8/1/1899	0.0

HEATING DD	
Month	1
Normal	5
Departure	-4
% Of Norm	20%
8/1/1899	0
Season	1
Seas Norm	5
Seas Dep	-4
% Of Norm	20%
8/1/1899	1

COOLING DD	
Month	231
Normal	175
Departure	+56
% Of Norm	132%
8/1/1899	168
Year	556
Year Norm	438
Year Dep	+118
% Of Norm	127%
8/1/1899	477

SKY	
C	
P	
H	
M	
O	
F	
SS	-
99	-
Lq	23%
99	16%
Sn	
99	

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