AUGUST 1894 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 1894	W	76	67	72		+0	+0	9		7						.00													
Aug 2 1894	T	76	63	70		-2	-2	13		5				0.02		.02													
Aug 3 1894	F	78	68	73		+1	-1	10		8				0.89		.91													
Aug 4 1894	S	72	64	68		-4	-5	8		3				0.22		1.13													
Aug 5 1894	S	75	62	69		-3	-8	13		4						1.13													
Aug 6 1894	M	70	58	64		-8	-16	12	1							1.13													
Aug 7 1894	T	81	64	73		+1	-15	17		8						1.13													
Aug 8 1894	W	82	66	74		+3	-12	16		9						1.13													
Aug 9 1894	T	80	67	74		+3	-9	13		9				0.13		1.26													
Aug 10 1894	F	75	56	66		-5	-14	19		1						1.26													
Aug 11 1894	S	76	54	65		-6	-20	22								1.26													
Aug 12 1894	S	70	62	66		-5	-25	8		1						1.26													
Aug 13 1894	M	76	62	69		-2	-27	14		4				0.54		1.80													
Aug 14 1894	T	76	62	69		-2	-29	14		4						1.80													
Aug 15 1894	W	78	63	71		+0	-29	15		6				0.38		2.18													
Aug 16 1894	T	78	65	72		+2	-27	13		7						2.18													
Aug 17 1894	F	75	57	66		-4	-31	18		1						2.18													
Aug 18 1894	S	78	63	71		+1	-30	15		6						2.18													
Aug 19 1894	S	81	65	73		+3	-27	16		8						2.18													
Aug 20 1894	M	78	65	72		+2	-25	13		7				0.2		2.38													
Aug 21 1894	T	68	55	62		-8	-33	13	3					T		2.38													
Aug 22 1894	W	73	52	63		-7	-40	21	2							2.38													
Aug 23 1894	T	84	62	73		+3	-37	22		8						2.38													
Aug 24 1894	F	83	64	74		+5	-32	19		9						2.38													
Aug 25 1894	S	81	65	73		+4	-28	16		8						2.38													
Aug 26 1894	S	76	65	71		+2	-26	11		6						2.38													
Aug 27 1894	M	72	56	64		-5	-31	16	1							2.38													
Aug 28 1894	T	72	54	63		-6	-37	18	2							2.38													
Aug 29 1894	W	68	56	62		-7	-44	12	3							2.38													
Aug 30 1894	T	66	56	61		-8	-52	10	4							2.38													
Aug 31 1894	F	76	58	67		-2	-54	18		2						2.38													
AVG		76	61	67		-2	-25	15	1	4				.08						30.015									
MAX		84	68	74		+5	+0.0	22	4	9				.89															
MIN		66	52	61		-8	-54	8																					

Of Days - August 1894

TEMP DEP		MX TMP		MIN TEMP		MX DEW		MIN DEW		LIQUID		SNOW		WINDS		SKY		SC	
Norm	2	≥90		≥70		≥70		≥70		None	24	None	31	W <3		CL		F	
>0	12	≥80	7	≥60	20	≥60		≥60		Trace	1	Trace		W <5		PC		HF	
≥+5	1	≥70	28	≥50	31	≥50		≥50		≥ .01	7	≥ 0.1		W <10		OV		HZ	
≥+10		≥60	31	<50		≥40		≥40		≥ .10	6	≥ 1		W ≥10				TS	
<0	17	≥50	31	<40		<40		<30		≥ .20	5	≥ 2		W ≥13				IP	
≤-5	10	<50		<30		<30		<20		≥ .30	3	≥ 3		G <20				Z	
≤-10		<40		<20		<20		<10		≥ .40	2	≥ 4		G <30		THI ≥100			
		<30		<10		<10		≤0		≥ .50	2	≥ 5		G ≥30		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	68.71
Normal	70.5
Departure	-1.79
Aug 1893	70.37
Avg High	75.81
Normal	77.6
Departure	-1.8
Avg Low	61.16
Normal	62.7
Departure	-1.5
Total Dep	-54
Aug 1893	+3

LIQUID PRECIP	
Month	2.38
Normal	3.70
Departure	-1.32
% Of Norm	64%
Aug 1893	5.16
Year	23.13
Year Norm	28.72
Year Dep	-5.59
% Of Norm	81%
Aug 1893	34.14

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
Aug 1893	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Aug 1893	0.0

HEATING DD	
Month	16
Normal	5
Departure	+11
% Of Norm	320%
Aug 1893	2
Season	22
Seas Norm	5
Seas Dep	+17
% Of Norm	440%
Aug 1893	7

COOLING DD	
Month	131
Normal	175
Departure	-44
% Of Norm	75%
Aug 1893	174
Year	529
Year Norm	438
Year Dep	+91
% Of Norm	121%
Aug 1893	409

SKY	
C	
P	
H	
M	
O	
F	
SS	-
93	-
Lq	23%
93	35%
Sn	
93	-

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