

DECEMBER 1897 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	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC	SC		
Dec 1 1897	W	41	21	31		-6	-6	20	34					T	T		0.0														
Dec 2 1897	T	42	27	35		-1	-7	15	30						T		0.0														
Dec 3 1897	F	31	25	28		-8	-15	6	37				.22	.22	1.9	1.9															
Dec 4 1897	S	42	25	34		-2	-17	17	31				.13	.35	0.2	2.1	2														
Dec 5 1897	S	53	35	44		+8	-9	18	21				.47	.82		2.1	T														
Dec 6 1897	M	39	30	35		-1	-10	9	30					.82		2.1															
Dec 7 1897	T	40	27	34		-1	-11	13	31				.43	1.25	T	2.1															
Dec 8 1897	W	40	29	35		+0	-11	11	30					1.25		2.1	T														
Dec 9 1897	T	54	33	44		+9	-2	21	21				.01	1.26		2.1															
Dec 10 1897	F	53	42	48		+13	+11	11	17					1.26		2.1															
Dec 11 1897	S	56	45	51		+16	+27	11	14					1.26		2.1															
Dec 12 1897	S	53	41	47		+13	+40	12	18				.59	1.85		2.1															
Dec 13 1897	M	42	33	38		+4	+44	9	27					1.85		2.1															
Dec 14 1897	T	50	39	45		+11	+55	11	20				1.81	3.66		2.1															
Dec 15 1897	W	55	45	50		+16	+71	10	15				1.49	5.15		2.1															
Dec 16 1897	T	47	41	44		+10	+81	6	21					5.15		2.1															
Dec 17 1897	F	48	36	42		+9	+90	12	23				.01	5.16		2.1															
Dec 18 1897	S	48	27	38		+5	+95	21	27					5.16		2.1															
Dec 19 1897	S	27	16	22		-11	+84	11	43					5.16		2.1															
Dec 20 1897	M	27	12	20		-13	+71	15	45				.08	5.24	0.7	2.8															
Dec 21 1897	T	39	25	32		-1	+70	14	33				.42	5.66	0.3	3.1	1														
Dec 22 1897	W	31	22	27		-6	+64	9	38				.02	5.68	0.1	3.2	1														
Dec 23 1897	T	30	23	27		-5	+59	7	38					5.68		3.2	1														
Dec 24 1897	F	24	12	18		-14	+45	12	47					5.68		3.2	1														
Dec 25 1897	S	30	10	20		-12	+33	20	45					5.68		3.2	1														
Dec 26 1897	S	34	27	31		-1	+32	7	34				.35	6.03	0.5	3.7	1														
Dec 27 1897	M	34	25	30		-2	+30	9	35					6.03		3.7	1														
Dec 28 1897	T	26	14	20		-11	+19	12	45					6.03		3.7	T														
Dec 29 1897	W	30	11	21		-10	+9	19	44					6.03		3.7															
Dec 30 1897	T	45	30	38		+7	+16	15	27				.12	6.15		3.7															
Dec 31 1897	F	40	32	36		+5	+21	8	29				.17	6.32		3.7															
AVG		40	28	36		+1	+32	13	31				.20		0.1		0														
MAX		56	45	51		+16	+95	21	47				1.81		1.9		2														
MIN		24	10	18		-14	-17	6	14																						

# Of Days - December 1897

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	≥70	≥70	≥70	None	16	None	25
>0	13	≥80	≥60	≥60	≥60	Trace	1	Trace	1
≥+5	12	≥70	≥50	≥50	≥50	≥.01	15	≥0.1	6
≥+10	6	≥60	<50	31	≥40	≥.10	11	≥1	1
<0	17	≥50	<40	26	<40	≥.20	8	≥2	W ≥13
≤-5	10	<50	<30	18	<30	≥.30	7	≥3	G <20
≤-10	6	<40	<20	6	<20	<10	≥.40	6	≥4
		<30	<10	<10	≤0	≥.50	3	≥5	G ≥30
		<20	≤0	≤0	≤-10	≥.75	2	≥6	G ≥40
		≤32	9	≤32	21	≤32	2	≥9	G ≥50
						≥1.00	2	≥9	Depth T/1" 3 8

TEMPERATURES	
Mean	34.35
Normal	33.7
Departure	+0.65
Dec 1896	30.42
Avg High	40.35
Normal	40.0
Departure	+0.4
Avg Low	27.74
Normal	27.0
Departure	+0.7
Total Dep	+21
Dec 1896	-

LIQUID PRECIP	
Month	6.32
Normal	3.96
Departure	+2.36
% Of Norm	160%
Dec 1896	-
Year	52.21
Year Norm	43.08
Year Dep	+9.13
% Of Norm	121%
Dec 1896	-

SNOW	
Month	3.7
Normal	5.0
Departure	-1.3
% Of Norm	74%
Dec 1896	-
Season	23.2
Seas Norm	6.3
Seas Dep	+16.9
% Of Norm	368%
Dec 1896	-

HEATING DD	
Month	950
Normal	971
Departure	-21
% Of Norm	98%
Dec 1896	-
Season	2142
Seas Norm	2012
Seas Dep	+130
% Of Norm	106%
Dec 1896	-

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
Dec 1896	-
Year	491
Year Norm	501
Year Dep	-10
% Of Norm	98%
Dec 1896	-

SKY	
C	-
P	-
H	-
M	-
O	-
F	-
SS	-
96	-
Lq	48%
96	-
Sn	19%
96	-

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