

APRIL 1917 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
Apr 1 1917	S	55	39	47		+6	+6	16	18				.17		.17		0.0											
Apr 2 1917	M	44	37	41		+0		7	24						.17		0.0											
Apr 3 1917	T	50	36	43		+1	+7	14	22				.01		.18		0.0											
Apr 4 1917	W	51	35	43		+1	+8	16	22						.18		0.0											
Apr 5 1917	T	47	35	41		-2	+6	12	24						.18		0.0											
Apr 6 1917	F	48	35	42		-1	+5	13	23				.53		.71		0.0											
Apr 7 1917	S	46	35	41		-2	+3	11	24				.10		.81		0.0											
Apr 8 1917	S	50	33	42		-1	+2	17	23						.81		0.0											
Apr 9 1917	M	37	24	31		-13	-11	13	34				.88		1.69	8.0	8.0											
Apr 10 1917	T	40	27	34		-10	-21	13	31						1.69		8.0	8										
Apr 11 1917	W	54	31	43		-2	-23	23	22						1.69		8.0	5										
Apr 12 1917	T	39	34	37		-8	-31	5	28						1.69		8.0	1										
Apr 13 1917	F	42	34	38		-7	-38	8	27			.46			2.15		8.0											
Apr 14 1917	S	51	31	41		-4	-42	20	24						2.15		8.0											
Apr 15 1917	S	52	34	43		-3	-45	18	22						2.15		8.0											
Apr 16 1917	M	51	36	44		-2	-47	15	21						2.15		8.0											
Apr 17 1917	T	55	38	47		+0	-47	17	18						2.15		8.0											
Apr 18 1917	W	52	38	45		-2	-49	14	20			T			2.15		8.0											
Apr 19 1917	T	57	41	49		+2	-47	16	16			.01			2.16		8.0											
Apr 20 1917	F	48	40	44		+6	-41	8	21			.03			2.19		8.0											
Apr 21 1917	S	53	44	49		+1	-40	9	16			.11			2.30		8.0											
Apr 22 1917	S	63	46	55		+7	-33	17	10			T			2.30		8.0											
Apr 23 1917	M	70	45	58		+10	-23	25	7			T			2.30		8.0											
Apr 24 1917	T	58	39	49		+0	-23	19	16			.22			2.52		8.0											
Apr 25 1917	W	53	34	44		-5	-28	19	21						2.52		8.0											
Apr 26 1917	T	46	36	41		-9	-37	10	24			.30			2.82		8.0											
Apr 27 1917	F	44	37	41		-9	-46	7	24			.19			3.01		8.0											
Apr 28 1917	S	57	41	49		-1	-47	16	16			T			3.01		8.0											
Apr 29 1917	S	48	40	44		-7	-54	8	21						3.01		8.0											
Apr 30 1917	M	51	39	45		-6	-60	12	20			.08			3.09		8.0											
AVG		50	36	43		-2	-26	14	21			.10			0.3		0							NW				
MAX		70	46	58		+10	+8	25	34			.88			8.0		8											
MIN		37	24	31		-13	-60	5	7																			

# Of Days - April 1917

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC					
Norm	3	≥90	≥70	≥70	None	17	None	29	W <3	CL	7	F		
>0	8	≥80	≥60	≥60	Trace	4	Trace		W <5	PC	9	HF		
≥+5	4	≥70	1	≥50	≥50	≥.01	13	≥ 0.1	1	W <10	OV	14	HZ	
≥+10	1	≥60	2	<50	30	≥.10	9	≥ 1	1	W ≥10			TS	
<0	19	≥50	18	<40	23	<30	5	≥ 2	1	W ≥13			IP	
≤-5	9	<50	12	<30	2	<30	4	≥ 3	1	G <20			Z	
≤-10	2	<40	2	<20	2	<20	3	≥ 4	1	G <30			WC ≤32	
		<30		<10		<10	2	≥ 5	1	G ≥30			WC <10	
		<20		≤0		≤-10	1	≥ 6	1	G ≥40			WC ≤0	
		≤32		≤32	4	≤32		≥ 9		G ≥50			Depth T/1"	3

TEMPERATURES	
Mean	43.70
Normal	45.7
Departure	-2.00
April 16	43.63
Avg High	50.40
Normal	53.2
Departure	-2.8
Avg Low	36.47
Normal	38.1
Departure	-1.6
Total Dep	-60
April 16	-62

LIQUID PRECIP	
Month	3.09
Normal	4.02
Departure	-.93
% Of Norm	77%
April 16	4.28
Year	14.89
Year Norm	15.52
Year Dep	-.63
% Of Norm	96%
April 16	15.18

SNOW	
Month	8.0
Normal	1.0
Departure	-0.7
% Of Norm	800%
April 16	4.2
Season	48.2
Seas Norm	32.4
Seas Dep	+15.8
% Of Norm	149%
April 16	53.7

HEATING DD	
Month	639
Normal	575
Departure	+64
% Of Norm	111%
April 16	641
Season	5750
Seas Norm	5534
Seas Dep	+216
% Of Norm	104%
April 16	5827

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
April 16	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
April 16	0

SKY	
C	
P	
H	
M	
O	
F	
SS	53%
16	50%
Lq	43%
16	53%
Sn	3%
16	10%

APRIL 1917 WEATHER DATA - NEWPORT, RHODE ISLAND