

APRIL 1940 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
Apr 1 1940	M	49	35	42		+1	+1	14	23					.00		0.0													
Apr 2 1940	T	51	33	42		+1	+2	18	23					.00		0.0													
Apr 3 1940	W	53	33	43		+1	+3	20	22				.01	.01	0.0														
Apr 4 1940	T	43	35	39		-3	+0	8	26				.62	.63	0.0														
Apr 5 1940	F	50	35	43		+0	+0	15	22				.02	.65	0.0														
Apr 6 1940	S	53	34	44		+1	+1	19	21					.65		0.0										NW	46		
Apr 7 1940	S	56	36	46		+3	+4	20	19					.65		0.0													
Apr 8 1940	M	50	40	45		+2	+6	10	20				.82	1.47	0.0														
Apr 9 1940	T	56	42	49		+5	+11	14	16				.40	1.87	0.0														
Apr 10 1940	W	57	40	49		+5	+16	17	16					1.87	0.0														
Apr 11 1940	T	54	36	45		+0	+16	18	20					1.87		0.0													
Apr 12 1940	F	53	42	48		+3	+19	11	17				1.38	3.25	0.0														
Apr 13 1940	S	47	28	38		-7	+12	19	27				.56	3.81	0.2	0.2													
Apr 14 1940	S	41	28	35		-10	+2	13	30					3.81	0.2	T													
Apr 15 1940	M	50	30	40		-6	-4	20	25				T	3.81	0.2														
Apr 16 1940	T	44	39	42		-4	-8	5	23				.01	3.82	0.2														
Apr 17 1940	W	45	37	41		-6	-14	8	24				.01	3.83	0.2														
Apr 18 1940	T	44	38	41		-6	-20	6	24				.36	4.19	0.2														
Apr 19 1940	F	62	43	53		+6	-14	19	12				T	4.19	0.2														
Apr 20 1940	S	51	37	44		+6	-8	14	21				.62	4.81	0.2														
Apr 21 1940	S	40	35	38		-10	-18	5	27				.39	5.20	0.2														
Apr 22 1940	M	39	32	36		-12	-30	7	29				.03	5.23	0.2									29.27					
Apr 23 1940	T	50	37	44		-4	-34	13	21					5.23	0.2														
Apr 24 1940	W	48	38	43		-6	-40	10	22				T	5.23	0.2														
Apr 25 1940	T	55	39	47		-2	-42	16	18				.04	5.27	0.2														
Apr 26 1940	F	59	39	49		-1	-43	20	16				T	5.27	0.2														
Apr 27 1940	S	54	38	46		-4	-47	16	19				.08	5.35	0.2														
Apr 28 1940	S	59	40	50		+0	-47	19	15					5.35	0.2														
Apr 29 1940	M	62	39	51		+0	-47	23	14					5.35	0.2									30.37					
Apr 30 1940	T	66	42	54		+3	-44	24	11					5.35	0.2														
AVG		51	37	44		-1	-12	15	21				.18		0.0	T		29.940	71%					NW	9.38				
MAX		66	43	54		+6	+19	24	30				1.38		0.2	T		30.37								NW	46		
MIN		39	28	35		-12	-47	5	11															29.27					

Of Days - April 1940

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC				
Norm	4	≥90	≥70	≥70	None	15	None	29	W <3	CL	9	F	
>0	12	≥80	≥60	≥60	Trace	4	Trace		W <5	PC	5	HF	
≥+5	4	≥70	≥50	≥50	≥.01	15	≥ 0.1	1	W <10	OV	16	HZ	
≥+10		≥60	<50	30	≥.10	8	≥ 1		W ≥10			TS	
<0	14	≥50	<40	23	≥.20	8	≥ 2		W ≥13			IP	
≤-5	8	<50	<30	2	≥.30	8	≥ 3		G <20			Z	
≤-10	3	<40	<20	<20	≥.40	6	≥ 4		G <30			WC ≤32	
		<30	<10	<10	≥.50	5	≥ 5		G ≥30	1		WC <10	
		<20	≤0	≤0	≥.75	2	≥ 6		G ≥40	1		WC ≤0	
		≤32	≤32	4	≥ 1.00	1	≥ 9		G ≥50			Depth T/1"	1

TEMPERATURES	
Mean	44.23
Normal	45.7
Departure	-1.47
April 39	45.20
Avg High	51.37
Normal	53.2
Departure	-1.8
Avg Low	36.67
Normal	38.1
Departure	-1.4
Total Dep	-44
April 39	-15

LIQUID PRECIP	
Month	5.35
Normal	4.02
Departure	+1.33
% Of Norm	133%
April 39	4.52
Year	14.89
Year Norm	15.65
Year Dep	-.76
% Of Norm	95%
April 39	17.75

SNOW	
Month	0.2
Normal	1.0
Departure	-0.8
% Of Norm	20%
April 39	0.0
Season	31.1
Seas Norm	32.6
Seas Dep	-1.5
% Of Norm	95%
April 39	34.5

HEATING DD	
Month	623
Normal	575
Departure	+48
% Of Norm	108%
April 39	594
Season	5939
Seas Norm	5568
Seas Dep	+371
% Of Norm	107%
April 39	5343

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
April 39	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
April 39	0

SKY	
C	
P	
H	
M	
O	
F	
SS	47%
39	50%
Lq	50%
39	47%
Sn	3%
39	0%

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