

## APRIL 1976 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	SM	HD	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC	SC	
Apr 1 76	T	52	41	47	41	+4	+4	11	18	F	O	M	.65	.23	.65		29.99	29.59	91%	50	40	45	SSE	8.3	SSE	29	34	X
Apr 2 76	F	57	35	46	41	+3	+7	22	19	C	M	O			.65		29.82	29.57	64%	40	31	36	W	4.4	WNW	13	31	
Apr 3 76	S	56	42	49	46	+6	+13	14	16	M	P	P			.65		29.74	29.53	63%	33	30	32	NW	14.3	NW	42	33	
Apr 4 76	S	52	36	44	42	+1	+14	16	21	P	O	M			.65		29.68	29.50	47%	31	10	21	WNW	9.1	NW	26	28	
Apr 5 76	M	56	33	45	36	+2	+16	23	20	P	M	P			.65		29.74	29.54	31%	19	10	15	WNW	12.7	WNW	36	21	
Apr 6 76	T	55	37	46	47	+2	+18	18	19	M	M	M			.65		29.83	29.65	41%	26	16	21	W	8.1	W	25	29	
Apr 7 76	W	54	37	46	46	+2	+20	17	19	M	M	M	T	T	.65		29.86	29.75	60%	38	21	30	S	4.6	S	16	32	
Apr 8 76	T	53	34	44	37	+0	+20	19	21	C	M	M			.65		30.09	29.86	63%	35	21	28	S	4.6	S	19	27	
Apr 9 76	F	44	34	39	38	-5	+15	10	26	O	O	M			.65		30.17	29.92	68%	36	22	29	NNE	12.6	NNE	33	23	
Apr 10 76	S	53	34	44	34	-1	+14	19	21	P	M	M			.65		29.92	29.68	41%	26	14	20	NNW	9.6	N	23	26	
Apr 11 76	S	56	33	45	50	+0	+14	23	20	P	O	M			.65		29.78	29.56	59%	34	13	24	WNW	11.9	WSW	35	22	
Apr 12 76	M	41	22	32	33	-13	+1	19	33	P	P	P			.65		30.23	29.78	40%	13	2	8	NW	13.7	NW	34	7	
Apr 13 76	T	56	31	44	31	-2	-1	25	21	P	P	P			.65		30.17	29.73	34%	27	7	17	WNW	10.1	WNW	31	20	
Apr 14 76	W	67	38	53	38	+7	+6	29	12	M	P	M			.65		30.12	29.82	34%	31	20	26	WNW	6.9	NW	17	33	
Apr 15 76	T	65	40	53	44	+7	+13	25	12	M	O	O			.65		30.16	29.91	35%	30	21	26	SW	5.7	SW	18	35	
Apr 16 76	F	72	49	61	49	+14	+27	23	4	O	M	P	.23	.08	.88		30.12	29.88	66%	56	26	41	W	5.9	WNW	17	47	
Apr 17 76	S	86	52	69	58	+22	+49	34	4	P	H	P			.88		30.23	29.96	64%	63	48	56	S	5.0	S	18	52	H
Apr 18 76	S	80	53	67	53	+20	+69	27	2	P	P	P			.88		30.24	29.95	59%	56	47	52	S	4.2	SSE	14	53	
Apr 19 76	M	86	54	70	68	+22	+91	32	5	P	C	P			.88		30.11	29.77	46%	58	50	54	SW	7.8	SW	27	54	
Apr 20 76	T	83	50	67	54	+19	+110	33	2	P	M	M			.88		30.00	29.67	58%	52	35	44	WSW	3.9	WNW	15	50	
Apr 21 76	W	72	52	62	62	+14	+124	20	3	P	O	M			.88		30.09	29.89	54%	43	28	36	ESE	6.0	ESE	16	52	
Apr 22 76	T	65	49	57	52	+8	+132	16	8	O	O	O	T	T	.88		29.96	29.85	83%	57	43	50	SE	4.5	SW	19	46	F
Apr 23 76	F	75	49	62	59	+13	+145	26	3	O	M	C	.28	.11	1.16		29.89	29.69	64%	56	30	43	SSW	10.9	SSW	30	44	F
Apr 24 76	S	60	43	52	49	+3	+148	17	13	P	O	O	T	T	1.16		30.04	29.85	55%	39	31	35	SW	5.8	SW	16	39	
Apr 25 76	S	52	44	48	52	-2	+146	8	17	O	O	O	.21	.12	1.37		29.93	29.56	82%	42	37	40	NE	7.1	E	19	40	F
Apr 26 76	M	48	40	44	44	-6	+140	8	21	O	O	O	.21	.14	1.58		29.64	29.33	86%	42	36	39	NE	8.6	NE	24	33	F
Apr 27 76	T	53	37	45	40	-5	+135	16	20	P	O	O	.09	.03	1.67		29.90	29.50	71%	39	31	35	WNW	11.9	NW	32	28	
Apr 28 76	W	59	40	50	40	-1	+134	19	15	P	M	O	.13	.06	1.80		29.92	29.73	69%	42	34	38	NW	8.6	NW	24	33	
Apr 29 76	T	61	40	51	43	+0	+134	21	14	M	O	O			1.80		29.94	29.87	58%	39	34	37	NW	7.2	NNW	18	35	
Apr 30 76	F	64	43	54	46	+3	+137	21	11	P	P	P			1.80		30.08	29.92	55%	42	30	36	WSW	5.9	S	16	39	
<b>AVG</b>		61	41	51	46	+5	+63	20	14	0		.06				29.85		58%	33.55			WNW	8.00	NW	23	35		
<b>MAX</b>		86	54	70	68	+22	+148	34	33	5		.65	.23			30.24	29.96	91%	63	50	56	NW	14.3	NW	42			
<b>MIN</b>		41	22	32	31	-13	-1	8	0							29.64	29.33	31%	13	2	8	WSW	3.9	WNW	13	7		

### Number Of Days - April 1976

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	3	≥90	≥70	≥70	None	23	None	30	W <3	CL	F	4						
>0	19	≥80	4	≥60	1	≥60	Trace	3	W <5	7	PC	8	HF	1				
≥+5	11	≥70	7	≥50	5	≥50	8	≥50	1	≥.01	7	≥0.1	W <10	21	OV	22	HZ	1
≥+10	7	≥60	13	<50	25	≥40	14	≥40	5	≥.10	6	≥1	W ≥10	9			TS	
<0	8	≥50	27	<40	13	<40	16	<30	14	≥.20	5	≥2	W ≥13	4			IP	
≤-5	4	<50	3	<30	1	<30	5	<20	7	≥.30	1	≥3	G <20	15			Z	
≤-10	1	<40		<20		<20	2	<10	2	≥.40	1	≥4	G <30	22			WC ≤32	12
		<30		<10		<10		≤0		≥.50	1	≥5	G ≥30	8			WC <10	1
		<20		≤0		≤0		≤-10		≥.75		≥6	G ≥40	1			WC ≤0	
		≤32		≤32	2	≤32	8	≤32	20	≥1.00		≥9	G ≥50				Depth T/1"	

TEMPERATURES	
Mean	51.20
Normal	46.6
Departure	+4.60
April 75	43.97
Avg High	61.10
Normal	55.1
Departure	+6.0
Avg Low	40.73
Normal	38.4
Departure	+2.3
Total Dep	+137
April 75	-80

LIQUID PRECIP	
Month	1.80
Normal	4.15
Departure	-2.35
% Of Norm	43%
April 75	3.52
Year	13.36
Year Norm	16.28
Year Dep	-2.92
% Of Norm	82%
April 75	16.85

SNOW	
Month	0.0
Normal	0.7
Departure	-0.7
% Of Norm	0%
April 75	0.2
Season	27.9
Seas Norm	35.6
Seas Dep	-7.7
% Of Norm	78%
April 75	22.1

HEATING DD	
Month	427
Normal	531
Departure	-104
% Of Norm	80%
April 75	631
Season	5074
Seas Norm	5283
Seas Dep	-209
% Of Norm	96%
April 75	5359

COOLING DD	
Month	13
Normal	0
Departure	+13
% Of Norm	
April 75	0
Year	13
Year Norm	0
Year Dep	+13
% Of Norm	
April 75	0

SKY	
C	4%
P	33%
H	1%
M	30%
O	30%
F	1%
SS	27%
75	40%
Lq	23%
75	27%
Sn	0%
75	3%

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