

APRIL 1979 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY			PRECIPITATION				BAROM		RH			DEW PT			WINDS				WC	SC		
	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						
Apr 1 79	S	56	40	48	47	+5	+5	16	17		O	O	O	.02	.01	.02		0.0			30.19	29.97	82%	45	33	39	NNE	8.3	NNE	26	33	F
Apr 2 79	M	42	37	40	40	-3	+2	5	25		O	O	O	.80	.19	.82		0.0			30.28	30.12	85%	39	31	35	E	8.5	E	24	29	F
Apr 3 79	T	49	37	43	42	+0	+2	12	22		O	O	M	.18	.04	1.00		0.0			30.14	29.95	89%	45	36	41	SE	6.5	SE	18	31	F
Apr 4 79	W	48	32	40	37	-3	-1	16	25		M	O	O	.07	.03	1.07		0.0			30.30	29.92	75%	38	27	33	ENE	5.8	E	17	25	F
Apr 5 79	T	53	37	45	38	+2	+1	16	20		O	O	P	.21	.08	1.28		0.0			29.92	29.43	70%	37	24	31	W	7.9	W	28	28	F
Apr 6 79	F	53	33	43	37	-1	+0	20	22		P	P	O			1.28		0.0			29.76	29.38	53%	40	12	26	WSW	14.0	W	41	21	
Apr 7 79	S	44	32	38	35	-6	-6	12	27		P	M	P			1.28		0.0			29.89	29.64	45%	20	12	16	WNW	15.9	W	48	18	
Apr 8 79	S	49	28	39	32	-5	-11	21	26		C	P	O	T	T	1.28		0.0			30.02	29.71	48%	26	7	17	W	9.6	WNW	31	16	
Apr 9 79	M	39	32	36	36	-8	-19	7	29		O	O	O	.77	.12	2.05	0.2	0.2		29.75	29.30	82%	35	25	30	NNE	7.3	NNE	26	22	F	
Apr 10 79	T	50	32	41	34	-4	-23	18	24		O	O	P	.12	.05	2.17	0.1	0.3	T	29.82	29.33	71%	33	23	28	NW	11.6	NW	33	21	F	
Apr 11 79	W	57	33	45	35	+0	-23	24	20		P	P	M			2.17		0.3		30.43	29.82	43%	23	19	21	W	10.5	W	30	23		
Apr 12 79	T	64	36	50	41	+5	-18	28	15		M	O	P			2.17		0.3		30.24	29.92	39%	26	17	22	NNW	8.5	WNW	26	28		
Apr 13 79	F	50	34	42	36	-4	-22	16	23		M	O	O			2.17		0.3		30.34	30.15	60%	33	24	29	NE	8.6	ENE	24	26		
Apr 14 79	S	42	36	39	39	-7	-29	6	26		O	O	O	.68	.19	2.85		0.3			30.19	29.68	86%	38	32	35	NE	7.7	NE	21	29	F
Apr 15 79	S	44	35	40	37	-6	-35	9	25		O	O	O	.25	.08	3.10		0.3			29.76	29.53	86%	38	33	36	N	4.8	N	15	30	F
Apr 16 79	M	44	36	40	37	-7	-42	8	25		O	O	O	.04	.01	3.14		0.3			29.90	29.69	79%	36	31	34	NE	4.0	NE	13	32	F
Apr 17 79	T	53	35	44	38	-3	-45	18	21		O	M	M	.07	.04	3.21		0.3			29.92	29.75	73%	37	30	34	NW	5.6	N	24	27	F
Apr 18 79	W	55	32	44	39	-3	-48	23	21		C	M	P			3.21		0.3			30.02	29.86	50%	30	20	25	NNW	5.7	NNW	23	23	
Apr 19 79	T	56	31	44	34	-4	-52	25	21		P	M	P			3.21		0.3			30.08	29.92	54%	31	21	26	N	7.0	N	21	23	
Apr 20 79	F	57	31	44	34	-4	-56	26	21		P	P	C			3.21		0.3			30.15	30.05	57%	34	23	29	NW	4.4	S	19	23	
Apr 21 79	S	56	32	44	35	-4	-60	24	21		C	C	P			3.21		0.3			30.32	30.14	67%	36	26	31	SSE	5.9	S	23	23	
Apr 22 79	S	55	33	44	37	-5	-65	22	21		P	O	M			3.21		0.3			30.30	30.13	65%	38	29	34	S	6.7	SSE	23	24	
Apr 23 79	M	70	42	56	46	+7	-58	28	9		P	C	P			3.21		0.3			30.23	30.03	59%	45	30	38	WNW	5.1	WNW	20	37	
Apr 24 79	T	63	40	52	48	+3	-55	23	13		P	M	P			3.21		0.3			30.24	30.12	53%	35	28	32	S	8.5	SSW	28	32	
Apr 25 79	W	64	43	54	48	+4	-51	21	11		P	O	O	.02	.01	3.23		0.3			30.22	30.11	69%	48	35	42	SE	7.3	SSE	23	37	
Apr 26 79	T	68	48	58	51	+8	-43	20	7		O	O	O			3.23		0.3			30.17	29.88	84%	57	45	51	SSE	7.6	SSE	23	44	
Apr 27 79	F	59	50	55	57	+5	-38	9	10		O	O	O	1.50	.27	4.73		0.3			29.90	29.52	95%	58	47	53	SSE	16.0	SSE	43	50	FH
Apr 28 79	S	64	47	56	50	+5	-33	17	9		F	O	O	.21	.06	4.94		0.3			29.88	29.70	87%	55	45	50	SSE	5.2	SSE	17	44	X
Apr 29 79	S	67	47	57	50	+6	-27	20	8		F	O	O	.06	.03	5.00		0.3			29.90	29.77	81%	53	43	48	ENE	5.7	ENE	21	43	X
Apr 30 79	M	66	47	57	50	+6	-21	19	8		O	M	P	.05	.02	5.05		0.3			29.97	29.88	74%	52	38	45	SSW	5.5	S	22	43	F
AVG		55	37	46	41	-1	-29	18	19				.17			0.0		0		29.94		68%	33.45		SSE	7.86	SSE	25	30			
MAX		70	50	58	57	+8	+5	28	29				1.50	.27		0.2		T	30.43	30.15	95%	58	47	53	SSE	16.0	W	48				
MIN		39	28	36	32	-8	-65	5	7										29.75	29.30	39%	20	7	16	NE	4.0	NE	13	16			

Number Of Days - April 1979

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	2	≥90	≥70	≥70	≥70	None	14	None	28	W <3	CL	1	F	13			
>0	11	≥80	≥60	≥60	≥60	Trace	1	Trace		W <5	5	PC	9	HF	2		
≥+5	8	≥70	1	≥50	1	≥50	5	≥.01	16	≥ 0.1	2	W <10	24	OV	20	HZ	1
≥+10		≥60	8	<50	29	≥40	10	≥.10	9	≥ 1		W ≥10	6			TS	
<0	17	≥50	21	<40	21	<40	20	≥.20	7	≥ 2		W ≥13	3			IP	
≤-5	7	<50	9	<30	1	<30	4	≥.30	4	≥ 3		G <20	6			Z	
≤-10		<40	1	<20		<20		≥.40	4	≥ 4		G <30	24			WC ≤32	22
		<30		<10		<10		≥.50	4	≥ 5		G ≥30	6			WC <10	
		<20		≤0		≤-10		≥.75	3	≥ 6		G ≥40	3			WC ≤0	
		≤32		≤32	9	≤32	6	≥ 1.00	1	≥ 9		G ≥50				Depth T/1"	1

TEMPERATURES	
Mean	45.93
Normal	46.6
Departure	-0.67
April 78	46.47
Avg High	54.57
Normal	55.1
Departure	-0.5
Avg Low	36.93
Normal	38.4
Departure	-1.5
Total Dep	-21
April 78	-5

LIQUID PRECIP	
Month	5.05
Normal	4.15
Departure	+0.90
% Of Norm	122%
April 78	1.98
Year	24.59
Year Norm	15.75
Year Dep	+8.84
% Of Norm	156%
April 78	15.14

SNOW	
Month	0.3
Normal	0.7
Departure	-0.4
% Of Norm	43%
April 78	0.0
Season	13.1
Seas Norm	35.4
Seas Dep	-22.3
% Of Norm	37%
April 78	57.1

HEATING DD	
Month	572
Normal	531
Departure	+41
% Of Norm	108%
April 78	556
Season	5686
Seas Norm	5377
Seas Dep	+309
% Of Norm	106%
April 78	5730

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
April 78	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
April 78	0

SKY	
C	7%
P	26%
H	
M	14%
O	51%
F	2%
SS	33.3%
78	43%
Lq	53%
78	27%
Sn	7%
78	0%

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