

APRIL 1980 WEATHER DATA - MIDDLETOWN, 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	SNM	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC	SC	
Apr 1 80	T	53	34	44	38	+1	+1	19	21	O	P	P	.04	.02	.04			30.10	29.95	63%	34	24	29	NE	6.9	S	25	25
Apr 2 80	W	49	34	42	34	-1	+0	15	23	P	O	M						30.08	29.97	61%	34	23	29	NW	7.3	SW	24	26
Apr 3 80	T	57	34	46	40	+3	+3	23	19	P	C	P			.04			30.15	29.90	58%	33	27	30	W	6.1	SSE	23	26
Apr 4 80	F	52	35	44	37	+1	+4	17	21	O	O	O	1.26	.34	1.30			29.90	29.32	93%	50	33	42	S	6.5	SW	23	27
Apr 5 80	S	53	37	45	44	+2	+6	16	20	M	M	P			1.30			29.75	29.20	67%	41	24	33	WNW	12.0	WNW	38	27
Apr 6 80	S	60	38	49	41	+5	+11	22	16	C	P	P			1.30			30.26	29.75	47%	35	24	30	WNW	4.3	WSW	17	33
Apr 7 80	M	51	35	43	43	-1	+10	16	22	P	P	O			1.30			30.53	30.26	60%	34	24	29	ESE	5.9	SSE	23	27
Apr 8 80	T	55	38	47	40	+3	+13	17	18	O	O	P			1.30			30.51	30.24	80%	43	31	37	SE	4.2	S	16	33
Apr 9 80	W	55	42	49	44	+5	+18	13	16	M	O	O	.05	.01	1.35			30.30	29.92	81%	51	37	44	SSE	9.3	SSE	30	35
Apr 10 80	T	53	47	50	50	+5	+23	6	15	O	O	F	2.13	.60	3.48			29.95	29.60	92%	50	46	48	S	11.0	SSE	38	40
Apr 11 80	F	59	43	51	47	+6	+29	16	14	F	P	C			3.48			29.96	29.83	66%	49	33	41	W	5.1	NW	21	38
Apr 12 80	S	60	39	50	48	+5	+34	21	15	P	O	O			3.48			30.04	29.90	60%	44	33	39	S	5.9	SSE	24	32
Apr 13 80	S	65	48	57	55	+11	+45	17	8	O	M	O			3.48			29.94	29.68	54%	46	23	35	W	6.3	WNW	27	43
Apr 14 80	M	54	43	49	48	+3	+48	11	16	O	O	O	.06	.03	3.54			30.18	29.80	67%	50	25	38	ENE	3.4	ESE	16	39
Apr 15 80	T	58	45	52	54	+6	+54	13	13	O	M	P	.25	.14	3.79			29.80	29.18	72%	55	34	45	S	14.3	S	43	37
Apr 16 80	W	52	34	43	45	-4	+50	18	22	M	O	M	.04	.04	3.83			29.75	29.56	71%	44	18	31	W	9.3	NNW	32	24
Apr 17 80	T	52	31	42	34	-5	+45	21	23	C	C	C			3.83			30.40	29.75	39%	18	10	14	NNW	9.1	NW	28	21
Apr 18 80	F	55	32	44	39	-3	+42	23	21	P	P	P			3.83			30.25	29.86	45%	30	16	23	WNW	5.4	WNW	22	23
Apr 19 80	S	60	36	48	43	+0	+42	24	17	P	P	P			3.83			30.25	29.94	57%	36	29	33	S	5.3	SSW	21	29
Apr 20 80	S	63	40	52	46	+4	+46	23	13	P	M	O	.10	.08	3.93			30.07	29.87	68%	50	29	40	S	8.2	SW	28	32
Apr 21 80	M	66	45	56	50	+8	+54	21	9	O	P	C			3.93			29.93	29.61	50%	45	17	31	NW	6.7	NE	26	39
Apr 22 80	T	52	38	45	45	-4	+50	14	20	P	M	P			3.93			29.91	29.58	48%	28	18	23	N	9.4	N	29	30
Apr 23 80	W	51	35	43	38	-6	+44	16	22	O	O	O	.05	.02	3.98			29.63	29.29	78%	41	26	34	N	9.8	N	32	25
Apr 24 80	T	58	39	49	51	+0	+44	19	16	O	M	O			3.98			29.85	29.60	74%	43	36	40	E	4.0	S	17	34
Apr 25 80	F	58	42	50	45	+0	+44	16	15	O	O	O	.03	.02	4.01			29.87	29.78	73%	43	39	41	SE	3.9	SE	15	39
Apr 26 80	S	55	46	51	48	+1	+45	9	14	O	O	O	.05	.03	4.06			29.89	29.80	85%	46	42	44	SE	2.7	SE	14	44
Apr 27 80	S	58	41	50	46	+0	+45	17	15	O	O	O	.03	.01	4.09			29.98	29.87	79%	47	36	42	SE	5.2	E	19	36
Apr 28 80	M	49	43	46	49	-5	+40	6	19	O	O	O	.54	.22	4.63			29.98	29.87	92%	47	40	44	NE	12.9	NE	34	35
Apr 29 80	T	52	44	48	45	-3	+37	8	17	O	O	O	2.19	.94	6.82			29.87	29.59	93%	48	42	45	NNE	10.5	NNE	31	37
Apr 30 80	W	59	45	52	46	+1	+38	14	13	O	O	O			6.82			29.82	29.67	78%	47	41	44	NNE	5.5	NE	19	41
AVG		56	39	48	44	+1	+32	16	17				.23					29.88		68%	35.70		S	7.21	SSE	25	33	
MAX		66	48	57	55	+11	+54	24	23				2.19	.94				30.53	30.26	93%	55	46	48	S	14.3	S	43	
MIN		49	31	42	34	-6	+0	6	8									29.63	29.18	39%	18	10	14	SE	2.7	SE	14	21

Number Of Days - April 1980

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	4	≥90		≥70	≥70	None	16	None	30
>0	17	≥80		≥60	≥60	Trace	3	Trace	
≥+5	8	≥70		≥50	≥50	6	≥50	≥.01	14
≥+10	1	≥60	6	<50	30	≥40	21	≥40	5
<0	9	≥50	28	<40	16	<40	9	<30	16
≤-5	3	<50	2	<30		<30	2	<20	5
≤-10		<40		<20		<20	1	<10	
		<30		<10		≤0		≥.50	4
		<20		≤0		≤-10		≥.75	3
		≤32		≤32	2	≤32	3	≤32	17

TEMPERATURES	
Mean	47.90
Normal	46.6
Departure	+1.30
April 79	45.93
Avg High	55.80
Normal	55.1
Departure	+0.7
Avg Low	39.43
Normal	38.4
Departure	+1.0
Total Dep	+38
April 79	-21

LIQUID PRECIP	
Month	6.82
Normal	4.15
Departure	+2.67
% Of Norm	164%
April 79	5.05
Year	18.98
Year Norm	16.28
Year Dep	+2.70
% Of Norm	117%
April 79	24.59

SNOW	
Month	0.0
Normal	0.7
Departure	-0.7
% Of Norm	0%
April 79	0.3
Season	11.3
Seas Norm	35.6
Seas Dep	-24.3
% Of Norm	32%
April 79	13.1

HEATING DD	
Month	513
Normal	531
Departure	-18
% Of Norm	97%
April 79	572
Season	5404
Seas Norm	5403
Seas Dep	+1
% Of Norm	100%
April 79	5686

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
April 79	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
April 79	0

SKY	
C	8%
P	27%
H	
M	12%
O	51%
F	2%
SS	33%
79	33%
Lq	47%
79	53%
Sn	0%
79	7%

APRIL 1980 WEATHER DATA - MIDDLETOWN, RHODE ISLAND