

APRIL 2002 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	SN	WH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC
Apr 1 02	M	59	42	51	46	+8	+8	17	14	O	M	C	1.38	.55	1.38				29.96	29.57	70%	46	26	36	W	12.9	W	32	34	F
Apr 2 02	T	52	37	45	42	+2	+10	15	20	C	P	P			1.38			30.10	29.95	65%	40	24	32	SSW	10.8	SSW	29	28		
Apr 3 02	W	54	40	47	46	+3	+13	14	19	O	O	O	.09	.03	1.47			30.02	29.77	87%	52	31	42	S	15.1	S	32	32	F	
Apr 4 02	T	50	36	43	40	-1	+12	14	22	P	P	C			1.47			30.22	29.98	56%	32	18	25	WNW	11.4	WNW	26	28		
Apr 5 02	F	44	31	38	36	-6	+6	13	27	P	P	M			1.47			30.23	30.03	57%	29	17	23	N	8.8	SSW	20	23		
Apr 6 02	S	45	33	39	36	-6	+0	12	26	O	P	P			1.47			30.25	29.99	51%	28	3	16	NNW	12.1	N	24	24		
Apr 7 02	S	42	29	36	33	-9	-9	13	29	C	P	O			1.47			30.41	30.25	43%	27	3	15	SSW	10.9	NNW	25	19		
Apr 8 02	M	52	40	46	40	+1	-8	12	19	O	O	O			1.47			30.43	30.32	73%	44	26	35	S	11.0	SSW	26	33		
Apr 9 02	T	58	45	52	46	+7	-1	13	13	O	P	O	.04	.01	1.51			30.32	30.13	86%	50	44	47	SSW	14.1	SSW	32	38	F	
Apr 10 02	W	65	42	54	51	+8	+7	23	11	O	M	P	.28	.17	1.79			30.52	30.07	66%	51	34	43	NW	9.3	WNW	25	36	F	
Apr 11 02	T	54	41	48	42	+2	+9	13	17	C	P	C			1.79			30.69	30.51	66%	39	27	33	E	8.2	E	20	36		
Apr 12 02	F	58	38	48	41	+2	+11	20	17	C	P	M	T	T	1.79			30.65	30.36	86%	49	37	43	SSE	10.5	SSE	22	31		
Apr 13 02	S	62	51	57	52	+10	+21	11	8	O	M	O	T	T	1.79			30.38	30.14	91%	55	48	52	S	10.6	SSW	25	48	F	
Apr 14 02	S	70	51	61	53	+14	+35	19	4	O	P	M	.02	.02	1.81			30.14	30.04	75%	54	49	52	S	8.7	S	24	48	F	
Apr 15 02	M	68	50	59	52	+12	+47	18	6	F	M	P	.01	.01	1.82			30.07	29.93	87%	58	48	53	SSW	8.1	SSW	20	47	X	
Apr 16 02	T	70	47	59	50	+11	+58	23	6	F	C	C			1.82			30.11	30.03	82%	58	47	53	S	6.7	SSW	13	46	X	
Apr 17 02	W	85	56	71	59	+23	+81	29	0	C	C	P			1.82			30.05	29.93	64%	61	50	56	SSW	5.8	W	25	56	H	
Apr 18 02	T	74	53	64	60	+16	+97	21	1	M	P	P	T	T	1.82			30.10	29.92	77%	59	50	55	SSE	9.1	N	23	53	FHT	
Apr 19 02	F	62	47	55	54	+6	+103	15	10	F	M	P			1.82			30.08	29.79	84%	55	47	51	SE	8.0	SSW	18	44	X	
Apr 20 02	S	70	47	59	59	+10	+113	23	6	C	O	P	.02	.01	1.84			29.86	29.74	71%	55	43	49	NNW	6.7	NNW	19	44	F	
Apr 21 02	S	57	45	51	47	+2	+115	12	14	M	P	O			1.84			30.00	29.82	64%	45	27	36	N	9.1	N	20	41	F	
Apr 22 02	M	46	39	43	46	-7	+108	7	22	O	O	O	.36	.08	2.20			29.99	29.72	72%	41	28	35	ENE	9.7	E	23	32		
Apr 23 02	T	45	38	42	39	-8	+100	7	23	O	O	O	T	T	2.20			30.11	29.79	76%	37	27	32	NW	9.4	NW	19	32		
Apr 24 02	W	55	39	47	42	-3	+97	16	18	P	P	C			2.20			30.27	30.09	59%	38	25	32	SSE	8.0	SE	18	34		
Apr 25 02	T	54	38	46	43	-5	+92	16	19	C	M	O	1.10	.28	3.30			30.28	29.82	76%	46	35	41	SSE	13.2	WNW	44	27	F	
Apr 26 02	F	52	38	45	38	-6	+86	14	20	P	P	P			3.30			30.27	29.87	61%	35	24	30	WNW	12.5	NNW	34	29		
Apr 27 02	S	54	34	44	43	-7	+79	20	21	C	C	P			3.30			30.37	30.24	58%	39	24	32	SSW	7.7	S	26	25		
Apr 28 02	S	52	40	46	46	-5	+74	12	19	O	O	O	.85	.22	4.15			30.29	29.51	90%	52	37	45	E	8.3	E	24	33	F	
Apr 29 02	M	47	39	43	42	-9	+65	8	22	O	O	O	.16	.04	4.31			29.77	29.49	85%	42	35	39	NNW	9.2	NNW	21	33	F	
Apr 30 02	T	51	39	45	39	-7	+58	12	20	O	P	O	.20	.11	4.51			29.88	29.75	77%	45	32	39	S	9.2	SW	24	32	F	
AVG		57	42	49	45	+2	+50	15	16				.15					30.07		72%	38.80			SSW	9.8	SSW	24	36		
MAX		85	56	71	60	+23	+115	29	29				1.38	.55				30.69	30.51	91%	61	50	56	S	15.1	WNW	44			
MIN		42	29	36	33	-9	-9	7	0									29.77	29.49	43%	27	3	15	SSW	5.8	SSW	13	19		

Of Days - April 2002

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	≥90	≥70	≥70	≥70	None	None	W <3	CL 3	F 13
>0	17	≥80 1	≥60	≥60 1	Trace 4	Trace	W <5	PC 11	HF 3
≥+5	11	≥70 5	≥50 5	≥50 12	≥.01 12	≥ 0.1	W <10 17	OV 16	HZ 2
≥+10	7	≥60 9	<50 25	≥40 21	≥.10 7	≥ 1	W ≥10 13		TS 1
<0	13	≥50 24	<40 14	<40 9	<30 14	≥ .20 6	W ≥13 5		IP
≤-5	11	<50 6	<30 1	<30 3	<20 4	≥ .30 4	G <20 5		Z
≤-10		<40	<20	<20	<10 2	≥ .40 3	G <30 25	WC ≤32	13
		<30	<10	<10	≤0	≥ .50 3	G ≥30 5	WC <10	
		<20	≤0	≤0	≤-10	≥ .75 3	G ≥40 1	WC ≤0	
		≤32	≤32 2	≤32 4	≤32 16	≥ 1.00 2	G ≥50	Depth T/1"	

TEMPERATURES	
Mean	49.47
Normal	47.5
Departure	+1.97
April 01	47.20
Avg High	56.90
Normal	55.9
Departure	+1.0
Avg Low	41.50
Normal	38.9
Departure	+2.6
Total Dep	+58
April 01	-10

LIQUID PRECIP	
Month	4.51
Normal	4.25
Departure	+0.26
% Of Norm	106%
April 01	2.62
Year	15.55
Year Norm	16.57
Year Dep	-1.02
% Of Norm	94%
April 01	20.77

SNOW	
Month	0.0
Normal	0.7
Departure	-0.7
% Of Norm	0%
April 01	T
Season	11.3
Seas Norm	35.4
Seas Dep	-24.1
% Of Norm	32%
April 01	36.0

HEATING DD	
Month	472
Normal	524
Departure	-52
% Of Norm	90%
April 01	534
Season	4444
Seas Norm	5368
Seas Dep	-924
% Of Norm	83%
April 01	5531

COOLING DD	
Month	6
Normal	0
Departure	+6
% Of Norm	
April 01	0
Year	6
Year Norm	0
Year Dep	+6
% Of Norm	
April 01	0

SKY	
C	18%
P	31%
H	
M	12%
O	36%
F	3%
SS	47%
01	53%
Lq	40%
01	30%
Sn	0%
01	0%