

MARCH 2007 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TIME	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	RT	MH	SN	MH	D	HIGH	LOW	MN	HI			LO	M
Mar 1 07	T	40	27	34	32	+0	+0	13	31	C	P	O				.00		0.0	T	30.20	30.06	56%	31	6	19	NW	3.5	N	18	21
Mar 2 07	F	49	32	41	35	+7	+7	17	24	O	O	P	2.18	.69	1.79	2.18		0.0		30.06	29.35	74%	49	28	39	E	9.9	ESE	33	26 X
Mar 3 07	S	54	33	44	34	+9	+16	21	21	F	P	P				2.18		0.0		29.72	29.51	67%	43	24	34	SSE	4.1	SSW	25	32 X
Mar 4 07	S	42	30	36	38	+1	+17	12	29	P	M	M				2.18		0.0		29.72	29.55	64%	34	16	25	WNW	9.3	WNW	29	18
Mar 5 07	M	38	22	30	30	-5	+12	16	35	M	M	P	T	T		2.18	T	T	29.80	29.57	59%	25	4	15	WNW	12.4	WNW	45	9	
Mar 6 07	T	22	8	15	22	-20	-8	14	50	C	C	C				2.18		T	30.37	29.80	35%	4	-18	-7	WNW	17.3	WNW	43	-12	
Mar 7 07	W	21	7	14	8	-22	-30	14	51	M	M	P				2.18		T	30.38	30.11	53%	10	-16	-3	WNW	5.9	NW	22	-9	
Mar 8 07	T	29	11	20	17	-16	-46	18	45	C	M	P				2.18		T	30.42	30.03	47%	6	-14	-4	WNW	11.6	NNW	34	-3	
Mar 9 07	F	28	7	18	11	-18	-64	21	47	P	P	P				2.18		T	30.55	30.42	54%	21	-15	3	SW	5.2	NNW	20	-7	
Mar 10 07	S	46	26	36	28	+0	-64	20	29	P	M	O				2.18		T	30.42	30.14	84%	43	21	32	S	7.4	SSW	31	25 F	
Mar 11 07	S	51	35	43	45	+6	-58	16	22	O	P	C	.13	.06	.11	2.31		T	30.22	30.04	71%	44	28	36	NW	6.2	S	29	35 F	
Mar 12 07	M	49	29	39	35	+2	-56	20	26	C	P	M				2.31		T	30.28	30.18	61%	33	20	27	SSW	3.7	SW	19	29	
Mar 13 07	T	48	36	42	38	+5	-51	12	23	M	P	P				2.31		T	30.21	30.11	78%	40	30	35	SSW	5.8	SSW	25	34 F	
Mar 14 07	W	53	42	48	43	+10	-41	11	17	M	M	M				2.31		T	30.12	29.91	85%	47	39	43	SSW	8.9	SSW	34	37 FH	
Mar 15 07	T	51	35	43	48	+5	-36	16	22	M	O	O	.14	.04	.10	2.45		T	30.21	29.85	88%	47	33	40	SSW	7.7	N	30	29 FH	
Mar 16 07	F	35	28	32	35	-6	-42	7	33	O	O	O	.59	.07	.18	3.04	3.3	3.3	30.31	29.78	90%	33	25	29	NE	10.3	NE	33	19 FIZ	
Mar 17 07	S	49	29	39	33	+0	-42	20	26	O	O	O	1.60	.35	3.74	4.64	3.3	2	29.78	29.41	86%	49	21	35	W	8.7	NNE	30	21 X	
Mar 18 07	S	37	24	31	29	-8	-50	13	34	P	M	P				4.64	3.3	1	30.13	29.64	54%	21	5	13	WNW	12.4	WNW	31	12	
Mar 19 07	M	38	26	32	30	-7	-57	12	33	C	P	O	.13	.03	.17	4.77	0.4	3.7	30.36	30.13	64%	35	9	22	W	9.1	SW	31	19 F	
Mar 20 07	T	48	32	40	35	+0	-57	16	25	O	P	C	.07	.04	.08	4.84		3.7	30.59	29.97	62%	39	4	22	WNW	11.2	NW	34	23 F	
Mar 21 07	W	38	21	30	32	-10	-67	17	35	C	P	P				4.84	3.7		30.80	30.57	53%	29	2	16	N	6.4	N	24	12	
Mar 22 07	T	47	36	42	36	+2	-65	11	23	O	F	O	.02	.01		4.86	3.7		30.57	30.04	88%	46	29	38	SSW	10.6	SSW	33	31 X	
Mar 23 07	F	57	39	48	46	+8	-57	18	17	O	O	M	T	T		4.86	3.7		30.23	30.01	65%	50	23	37	WNW	6.0	SSW	27	39 F	
Mar 24 07	S	50	33	42	39	+1	-56	17	23	P	P	O	.07	.02	.06	4.93	0.1	3.8	30.40	30.22	70%	34	24	29	SE	4.5	ESE	18	30 F	
Mar 25 07	S	48	33	41	33	+0	-56	15	24	O	M	P	.16	.04	.05	5.09	0.1	3.9	30.50	30.23	76%	35	31	33	N	5.1	NNE	19	28 F	
Mar 26 07	M	44	33	39	37	-2	-58	11	26	M	O	O	.27	.21	2.18	5.36		3.9	30.50	30.04	86%	41	32	37	S	5.1	S	25	33 FT	
Mar 27 07	T	67	42	55	42	+13	-45	25	10	O	M	M	.17	.10	.28	5.53	3.9	3.9	30.04	29.90	80%	53	41	47	ESE	4.4	N	17	39 FT	
Mar 28 07	W	58	40	49	44	+7	-38	18	16	P	C	C				5.53	3.9	3.9	30.23	30.02	56%	44	8	26	NNW	8.7	NNW	28	33	
Mar 29 07	T	52	33	43	40	+0	-38	19	22	C	C	C				5.53	3.9	3.9	30.34	30.18	25%	16	3	10	N	12.1	N	32	23	
Mar 30 07	F	61	32	47	40	+4	-34	29	18	C	P	P				5.53	3.9	3.9	30.34	30.05	35%	26	6	16	WNW	4.5	WNW	31	40	
Mar 31 07	S	49	35	42	46	-1	-35	14	23	P	C	C				5.53	3.9	3.9	30.29	30.12	53%	31	11	21	N	4.9	SSE	19	31	
AVG		45	29	37	34	-1	-39	16	28				.18				0.1	0	24.50		65%	24.50			WNW	7.84	SSW	28	22	
MAX		67	42	55	48	+13	+17	29	51				2.18	.69	3.74		3.3	2	30.80	30.57	90%	53	41	47	WNW	17.3	WNW	45		
MIN		21	7	14	8	-22	-67	7	10										29.72	29.35	25%	4	-18	-7	NW	3.5	N	17	-12	

of Days - March 2007

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	6	≥90	≥70	≥70
>0	14	≥80	≥60	≥60
≥+5	9	≥70	≥50	≥50
≥+10	2	≥60	≥40	≥40
<0	11	≥50	<40	<30
≤-5	9	<50	<30	<20
≤-10	5	<40	<20	<10
		<30	<10	≤0
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	19	W <3	CL	4
Trace	2	W <5	PC	13
≥ .01	12	W <10	OV	14
≥ .10	9	W ≥10		
≥ .20	4	W ≥13		
≥ .30	3	G <20		
≥ .40	3	G <30		
≥ .50	3	G ≥30		
≥ .75	2	≥ 6		
≥ 1.00	2	≥ 9		

WC	SC
≤32	23
<10	5
≤0	4
Depth T/1"	4

MARCH 2007 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURES	
Mean	37.26
Normal	38.4
Departure	-1.14
Mar 2006	38.13
High Mean	43.4
Year	1945
Low Mean	29.7
Year	1916
Avg High	45.1
Normal	46.6
Departure	-1.5
Mar 2006	45.5
High Max	52.0
Year	1946
Low Max	36.0
Year	1916
Avg Low	28.9
Normal	30.3
Departure	-1.4
Mar 2006	30.2
High Min	36.7
Year	1903
Low Min	23.4
Year	1916
Total Dep	-35
Mar 2006	+30
High Dep	+212
Year	2012
Low Dep	-225
Year	1916

LIQUID PRECIP	
Month	5.53
Normal	4.49
Departure	+1.04
% Of Norm	123%
Mar 2006	.53
Month Max	12.48
Year	2001
Month Min	.32
Year	1915
Year Total	11.90
Year Norm	12.32
Year Dep	-.42
% Of Norm	97%
Mar 2006	8.28
Year Max	19.54
Year	1979
Year Min	6.16
Year	2012

SNOW	
Month	3.9
Normal	7.6
Departure	-3.7
% Of Norm	51%
Mar 2006	6.7
Month Max	31.6
Year	1956
Month Min	0.0
Year	1903
Season Total	12.6
Season Nrm	34.7
Season Dep	-22.1
% Of Norm	36%
Mar 2006	24.2
Season Max	78.0
Year	2005
Season Min	5.0
Year	1998

HEATING DD	
Month	860
Normal	825
Departure	+35
% Of Norm	104%
Mar 2006	833
Month Max	1086
Year	1916
Month Min	662
Year	1945
Season Total	4517
Season Nrm	4844
Season Dep	-327
% Of Norm	93%
Mar 2006	4484
Season Max	5686
Year	1918
Season Min	3972
Year	2002

DEW POINTS	
Mean	24.5
Normal	26.2
Depart	-1.7
Mar 2006	24.6
Hi Mean	32.3
Year	1973
Lo Mean	19.7
Year	1960
Avg High	34.2
Normal	33.4
Depart	+0.7
Mar 2006	30.7
High Max	39.5
Year	2002
Low Max	29.5
Year	1960
Avg Low	14.8
Normal	19.0
Depart	-4.1
Mar 2006	18.0
High Min	26.3
Year	1998
Low Min	11.0
Year	1950

SKY	
C	18%
P	32%
H	
M	22%
O	26%
F	2%
SS%	55%
Norm	43%
2006	58%
Liq%	39%
Norm	38%
2006	13%
Sno%	13%
Norm	10%
2006	3%