

MARCH 2012 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION							BAROMETER			RH%			DEW PT			WINDS			DAY	
	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	AVG	GUST	WC
Mar 1 12	T	41	27	34	35	+0	+0	14	31	O O O	.77	.22	.79	.77	0.4	0.4	T	29.96	29.65	95%	40	25	33	NNE	9.1	NNE	27	17	FI	
Mar 2 12	F	37	27	32	27	-3	-3	10	33	O O O	T	T	.77	.77	0.4	T	30.14	29.96	85%	33	24	29	NNW	6.0	ENE	23	17	35		
Mar 3 12	S	51	36	44	37	+9	+6	15	21	O O P	.16	.04	.11	.93	T	0.4	29.96	29.39	76%	51	27	39	SW	9.0	SE	28	29	X		
Mar 4 12	S	44	34	39	44	+4	+10	10	26	O O M			.93	0.4	29.68	29.52	57%	29	20	25	NNW	2.7	WNW	20	26	41				
Mar 5 12	M	41	27	34	34	-1	+9	14	31	M P C			.93	0.4	30.29	29.68	44%	22	4	13	W	9.7	W	28	17					
Mar 6 12	T	38	21	30	27	-5	+4	17	35	C C C			.93	0.4	30.29	30.29	43%	23	5	14	NW	7.5	WNW	25	10					
Mar 7 12	W	50	33	42	34	+6	+10	17	23	P C P			.93	0.4	30.60	30.34	72%	42	23	33	SW	10.6	SW	32	32	H				
Mar 8 12	T	55	48	52	48	+16	+26	7	13	C P P			.93	0.4	30.34	29.84	79%	47	42	45	SW	14.3	SW	36	41					
Mar 9 12	F	53	36	45	52	+9	+35	17	20	O M P	.15	.06	.26	1.08	0.4	30.18	29.80	60%	47	18	33	WNW	10.4	SSW	41	38	47 F			
Mar 10 12	S	41	29	35	36	-1	+34	12	30	P P P			1.08	0.4	30.56	30.18	59%	24	12	18	WNW	8.6	WNW	30	19					
Mar 11 12	S	48	32	40	32	+3	+37	16	25	C C C			1.08	0.4	30.55	30.33	63%	37	23	30	SW	9.6	SW	32	30					
Mar 12 12	M	59	39	49	43	+12	+49	20	16	C P M			1.08	0.4	30.33	30.16	63%	42	32	37	SW	5.8	SSW	22	37					
Mar 13 12	T	52	46	49	47	+12	+61	6	16	O O F	.04	.03	.09	1.12	0.4	30.16	29.95	90%	49	41	45	SW	6.5	SW	21	43	X			
Mar 14 12	W	41	29	35	36	+4	+14	20	14	F P M			1.12	0.4	30.26	29.96	82%	49	37	42	NNE	5.2	SSE	20	36	X				
Mar 15 12	T	47	36	42	41	+4	+79	11	23	O M M			1.12	0.4	30.38	30.26	77%	38	31	35	NNE	5.1	NNE	16	34					
Mar 16 12	F	44	35	40	37	+2	+81	9	25	O O O	T	T	1.12	0.4	30.37	30.12	82%	40	30	35	SE	3.0	ESE	12	33	43 F				
Mar 17 12	S	52	40	46	44	+8	+89	12	19	O O P			1.12	0.4	30.38	30.17	81%	42	37	40	S	2.5	NNE	12	40	F				
Mar 18 12	T	53	39	46	40	+8	+97	14	19	P P F			1.12	0.4	30.38	30.21	86%	45	38	42	SW	5.5	SSW	21	37	X				
Mar 19 12	M	68	43	56	44	+17	+114	25	9	P P C			1.12	0.4	30.27	30.18	81%	57	42	50	SSW	4.4	SSW	16	40	F				
Mar 20 12	T	66	43	55	49	+16	+130	23	10	P P F			1.12	0.4	30.37	30.27	85%	56	41	49	S	2.8	SW	19	43	XH				
Mar 21 12	W	69	50	60	51	+21	+151	19	5	F P F			1.12	0.4	30.41	30.29	84%	58	50	54	SW	4.1	SW	20	50	X				
Mar 22 12	T	65	52	59	52	+19	+170	13	6	F P C			1.12	0.4	30.29	30.05	86%	58	51	55	SSW	6.3	SW	24	52	X				
Mar 23 12	F	67	55	61	58	+21	+191	12	4	C M M	.01	.01	1.13	0.4	30.14	30.03	65%	56	38	47	NW	4.4	SW	18	55	F				
Mar 24 12	S	58	45	52	56	+12	+203	13	13	O P O	T	T	1.13	0.4	30.16	30.06	54%	40	25	33	ESE	5.5	ESE	19	42	57				
Mar 25 12	S	48	42	45	45	+4	+207	6	20	O O O	T	T	1.13	0.4	30.06	29.71	73%	42	33	38	N	6.0	NNE	20	39					
Mar 26 12	M	53	32	45	42	+4	+211	25	20	P P P	T	T	1.13	0.4	30.00	29.66	59%	45	9	27	NW	10.9	NW	38	22					
Mar 27 12	T	48	28	38	32	-3	+208	20	27	C C C			1.13	0.4	30.20	30.00	26%	14	-2	6	NW	11.8	WNW	34	17					
Mar 28 12	W	50	33	42	37	+0	+208	17	23	O O P	.21	.12	.31	1.34	0.4	30.17	29.57	66%	45	14	30	WNW	5.9	SSW	26	33	FT			
Mar 29 12	T	51	40	46	46	+4	+212	11	19	O O O	.01	.01	1.35	0.4	29.95	29.51	77%	45	30	38	NNW	8.2	NNW	27	20	50 F				
Mar 30 12	F	52	37	45	40	+3	+215	15	20	O P P			1.35	0.4	30.04	29.95	52%	37	22	30	NW	7.8	NW	25	32					
Mar 31 12	S	44	33	39	44	-3	+212	11	26	O O M	.18	.04	.07	1.53	0.4	30.05	29.90	78%	37	31	34	ENE	4.0	SW	14	33	41 F			
AVG		52	37	45	42	+7	+101	15	20		.05			0.0	T	30.100	70%	34.84	SW	6.88	SW	24	33							
MAX		69	55	61	58	+21	+215	25	35		.77	.22	.79	0.4	T	30.60	30.34	95%	58	51	55	SW	14.3	SSW	41					
MIN		37	21	30	27	-5	-3	6	4							29.68	29.39	26%	14	-2	6	S	2.5	ESE	12	10				

OF DAYS - MARCH 2012

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	2	≥90	≥70	≥70
>0	23	≥80	≥60	≥60
≥+5	15	≥70	≥50	≥50
≥+10	10	≥60	≥40	≥40
<0	6	≥50	<40	<40
≤-5	1	<50	<30	<30
≤-10		<40	<20	<20
		<30	<10	<10
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	23	None	30	W <3
Trace	5	Trace	1	W <5
≥ .01	8	≥ 0.1	1	W <10
≥ .10	5	≥ 1		W ≥10
≥ .20	2	≥ 2		W ≥13
≥ .30	1	≥ 3		G <20
≥ .40	1	≥ 4		G <30
≥ .50	1	≥ 5		G ≥30
≥ .75	1	≥ 6		G ≥40
≥ 1.00		≥ 9		G ≥50
				Depth T/1"

MARCH 2012 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	44.94
Normal	38.1
Departure	+6.84
Mar 2011	38.13
High Mean	44.7
Year	2012
Low Mean	29.7
Year	1916
Avg High	51.9
Normal	45.9
Departure	+6.1
Mar 2011	45.3
High Max	52.0
Year	1946
Low Max	36.0
Year	1916
Avg Low	37.4
Normal	30.3
Departure	+7.1
Mar 2011	30.3
High Min	37.4
Year	2012
Low Min	23.4
Year	1916
Total Dep	+212
Mar 2011	+1
High Dep	+212
Year	2012
Low Dep	-225
Year	1916
Running Dep	+6.84
Mar 2011	-0.31
High Run Dep	+6.56
Year	2012
Low Run Dep	-7.51
Year	2016

LIQUID PRECIP	
Month	1.53
Normal	5.17
Departure	-3.64
% Of Norm	30%
Mar 2011	1.96
Month Max	13.24
Year	2010
Month Min	.32
Year	1915
Year Total	6.16
Year Norm	12.50
Year Dep	-6.34
% Of Norm	49%
Mar 2011	9.18
Year Max	20.09
Year	2010
Year Min	6.16
Year	2012

SNOW	
Month	0.4
Normal	5.1
Departure	-4.7
% Of Norm	8%
Mar 2011	3.1
Month Max	31.6
Year	1956
Month Min	T
Year	1995
Seas Total	13.5
Seas Norm	31.1
Seas Dep	-17.6
% Of Norm	43%
Mar 2011	43.1
Seas Max	78.0
Year	2005
Seas Min	5.0
Year	1998

HEATING DD	
Month	622
Normal	826
Departure	-204
% Of Nrm	75%
Mar 2011	833
Month Mx	1086
Year	1916
Month Min	622
Year	2012
Seas Tot	3863
Seas Nml	4808
Seas Dep	-945
% Of Nrm	80%
Mar 2011	4844
Seas Max	5689
Year	1918
Seas Min	3863
Year	2012

COOLING DD	
Month	0
Normal	0
Depart	+0
% Of Nrm	
Mar 2011	0
Month Mx	0
Year	
Month Min	0
Year	
Year Total	0
Year Nml	0
Year Dep	+0
% of Nml	
Mar 2011	0
Year Max	0
Year	0
Year Min	0
Year	

DEW POINTS	
Mean	34.84
Normal	26.2
Depart	+8.6
Mar 2011	27.6
Hi Mean	34.8
Year	2012
Lo Mean	19.4
Year	1960
Avg High	41.6
Normal	33.4
Depart	+8.2
Mar 2011	33.6
High Max	41.6
Year	2012
Low Max	25.9
Year	1960
Avg Low	27.5
Normal	19.0
Depart	+8.5
Mar 2011	21.2
High Min	27.9
Year	2010
Low Min	11.1
Year	1950

SKY	
C	17%
P	30%
H	
M	11%
O	34%
F	8%
SS%	45%
Norm	43%
2011	55%
Liq%	26%
Norm	38%
2011	26%
Sno%	3%
Norm	10%
2011	10%