

FEBRUARY 2009 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	RT	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST
Feb 1 09	S	43	22	33	22	+4	+4	21	32	O P C				.00		0.0	1	30.03	29.81	74%	34	8	21	SW	6.8	SSW	27	15	
Feb 2 09	M	48	35	42	37	+13	+17	13	23	P P M			.00		0.0	1	29.96	29.86	77%	39	24	32	S	3.8	NNE	19	28 F		
Feb 3 09	T	36	25	31	36	+2	+19	11	34	O O O	.24		.24	3.4	3.4	T	29.90	29.57	77%	30	22	26	NNE	12.4	NNE	30	12 FZ		
Feb 4 09	W	27	17	22	25	-7	+12	10	43	O C C	.05		.29	0.6	4.0	4	30.04	29.73	67%	23	3	13	NNW	8.4	NNW	29	2 F		
Feb 5 09	T	20	9	15	17	-15	-3	11	50	C P C			.29		4.0	3	30.32	30.02	54%	4	-1	2	NNW	13.2	NNW	31	-7		
Feb 6 09	F	28	12	20	14	-10	-13	16	45	P P C			.29		4.0	2	30.40	30.32	54%	12	0	6	W	5.8	SW	20	0		
Feb 7 09	S	43	19	31	21	+1	-12	24	34	P M O			.29		4.0	2	30.40	29.93	74%	37	9	23	SSW	6.7	SSW	24	17		
Feb 8 09	S	56	34	45	42	+15	+3	22	20	P P C			.29		4.0	T	30.09	29.77	68%	43	20	32	WNW	10.6	WNW	35	25		
Feb 9 09	M	41	27	34	34	+4	+7	14	31	C C P			.29		4.0	T	30.39	30.09	59%	25	16	21	NW	5.8	NNW	23	24		
Feb 10 09	T	40	26	33	33	+3	+10	14	32	M O O			.29		4.0	T	30.40	30.04	73%	37	14	26	ESE	4.6	ESE	20	24		
Feb 11 09	W	58	39	49	39	+19	+29	19	16	O P F			.29		4.0	T	30.04	29.53	80%	49	36	43	S	4.6	SW	19	37 FH		
Feb 12 09	T	53	41	47	46	+17	+46	12	18	O O O	.12	.10	.26	.41	4.0		29.53	29.17	76%	46	32	39	W	14.9	W	44	32 F		
Feb 13 09	F	41	28	35	41	+4	+50	13	30	M P C			.41		4.0		29.88	29.41	55%	32	13	23	WNW	12.7	WNW	32	18		
Feb 14 09	S	43	25	34	28	+3	+53	18	31	C P P			.41		4.0		29.88	29.75	50%	18	13	16	WNW	10.4	WNW	26	13		
Feb 15 09	S	42	28	35	33	+4	+57	14	30	P C C			.41		4.0		30.06	29.81	54%	23	14	19	NNW	8.3	NNW	24	17		
Feb 16 09	M	39	25	32	30	+1	+58	14	33	C P C			.41		4.0		30.13	30.05	67%	24	17	21	N	6.3	N	21	15		
Feb 17 09	T	38	25	32	28	+1	+59	13	33	C C C			.41		4.0		30.21	30.13	65%	23	17	20	N	7.4	N	22	13		
Feb 18 09	W	41	24	33	27	+2	+61	17	32	C M O	.34	.12	.07	.75	0.7	4.7		30.15	29.51	77%	37	22	30	SE	7.9	ESE	30	22 F	
Feb 19 09	T	50	28	39	38	+8	+69	22	26	O O O	.11	.07	.42	.86	T	4.7	29.51	29.27	80%	42	17	30	WNW	7.2	WNW	30	16 X		
Feb 20 09	F	30	21	26	28	-6	+63	9	39	P P P			.86		4.7		29.84	29.46	54%	17	9	13	W	14.6	W	33	8		
Feb 21 09	S	41	25	33	28	+1	+64	16	32	C C P			.86		4.7		30.25	29.84	58%	24	13	19	W	9.0	WSW	27	15		
Feb 22 09	S	42	31	37	31	+5	+69	11	28	O O O	.42	.09	.15	1.28		4.7		30.24	29.58	82%	38	23	31	ESE	8.6	WNW	37	19 F	
Feb 23 09	M	35	23	29	31	-3	+66	12	36	C P C			1.28		4.7		30.03	29.66	59%	23	11	17	WNW	17.1	NW	39	9		
Feb 24 09	T	36	20	28	23	-5	+61	16	37	P C C			1.28		4.7		30.32	30.03	52%	17	8	13	NW	11.1	NW	31	7		
Feb 25 09	W	38	22	30	27	-3	+58	16	35	P P P			1.28		4.7		30.46	30.32	63%	23	12	18	SSW	3.8	NNW	14	17		
Feb 26 09	T	46	28	37	28	+4	+62	18	28	M M P			1.28		4.7		30.39	30.30	80%	37	23	30	SSW	5.0	SSW	21	26		
Feb 27 09	F	53	38	46	38	+13	+75	15	19	P M O	.22	.13	.25	1.50		4.7		30.30	29.90	85%	46	36	41	SSE	11.8	S	39	33 F	
Feb 28 09	S	48	33	41	48	+7	+82	15	24	O M M	.14	.09	.55	1.64		4.7		30.24	29.88	68%	46	19	33	NE	9.5	SW	30	26	
AVG		41	26	34	31	+3	+40	15	31	0			.06		0.2	1	29.97		67%		23.2		WNW	8.87	NNW	28	17		
MAX		58	41	49	48	+19	+82	24	50	0			.42	.13	.55		3.4	4	30.46	30.32	85%	49	36	43	WNW	17.1	W	44	
MIN		20	9	15	14	-15	-13	9	16	0								29.51	29.17	50%	4	-1	2	S	3.8	NNW	14	-7	

# OF DAYS - FEBRUARY 2009

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	
Norm	≥90	≥70	≥70	≥70	
>0	21	≥80	≥60	≥60	
≥+5	8	≥70	≥50	≥50	
≥+10	5	≥60	<50	28	
<0	7	≥50	5	<40	27
≤-5	5	<50	23	<30	21
≤-10	2	<40	10	<20	4
		<30	3	<10	1
		<20		≤0	1
		≤32	4	≤32	22
				≤32	15
				≤32	26

LIQUID	SNOW	WINDS	SKY	SC					
None	20	None	25	W <3	CL	8	F	9	
Trace		Trace	1	W <5	5	PC	9	HF	1
≥.01	8	≥0.1	3	W <10	17	OV	11	HZ	1
≥.10	7	≥1	1	W ≥10	11			TS	
≥.20	4	≥2	1	W ≥13	5			IP	
≥.30	2	≥3	1	G <20	3			Z	1
≥.40	1	≥4		G <30	15			WC ≤32	26
≥.50		≥5		G ≥30	13			WC <10	6
≥.75		≥6		G ≥40	1			WC ≤0	2
≥1.00		≥9		G ≥50				Depth T/1"	6

**FEBRUARY 2009 WEATHER DATA - MIDDLETOWN, RHODE ISLAND**

TEMPERATURE	
Mean	33.7
Normal	31.0
Departure	+2.7
Feb 2008	33.9
High Mean	37.4
Year	1984
Low Mean	19.1
Year	1934
Avg High	41.3
Normal	39.0
Departure	+2.3
Feb 2008	40.8
High Max	45.4
Year	1976
Low Max	28.3
Year	1979
Avg Low	26.1
Normal	22.9
Departure	+3.1
Feb 2008	26.4
High Min	30.1
Year	1984
Low Min	10.6
Year	1934
Total Dep	+82
Feb 2008	+0
High Dep	+195
Year	1925
Low Dep	-276
Year	1979

LIQUID PRECIP	
Month	1.64
Normal	3.54
Departure	-1.90
% Of Norm	46%
Feb 2008	4.93
Month Max	7.40
Year	1998
Month Min	.66
Year	1947
Year Total	4.73
Year Norm	7.83
Year Dep	-3.10
% Of Norm	60%
Feb 2008	6.67
Year Max	17.40
Year	1979
Year Min	2.65
Year	1980

SNOW	
Month	4.7
Normal	9.6
Departure	-4.9
% Of Norm	49%
Feb 2008	5.6
Month Max	30.4
Year	1994
Month Min	0.0
Year	1998
Seas Total	35.7
Seas Norm	27.1
Seas Dep	+8.6
% Of Norm	132%
Feb 2008	16.7
Seas Max	63.3
Year	2005
Seas Min	4.7
Year	1998

HEATING DD	
Month	871
Normal	956
Departure	-85
% Of Nrm	91%
Feb 2008	871
Month Mx	1278
Year	1934
Month Min	767
Year	1984
Seas Tot	3991
Seas Nml	4019
Seas Dep	-28
% Of Nrm	99%
Feb 2008	3707
Seas Max	4817
Year	1918
Seas Min	3214
Year	2002

COOLING DD	
Month	0
Normal	0
Depart	+0
% Of Nrm	
Feb 2008	0
Month Mx	0
Year	-
Month Min	-
Year	-
Year Total	0
Year Nml	0
Year Dep	+0
% of Nml	
Feb 2008	0
Year Max	0
Year	-
Year Min	0
Year	-

DEW POINTS	
Mean	23.2
Normal	19.6
Depart	+3.6
Feb 2008	0.0
Hi Mean	29.8
Year	1984
Lo Mean	7.8
Year	1979
Avg High	30.3
Normal	27.4
Depart	+3.0
Feb 2008	0.0
High Max	36.7
Year	1984
Low Max	13.6
Year	1979
Avg Low	16.1
Normal	11.9
Depart	+4.1
Feb 2008	0.0
High Min	22.8
Year	1984
Low Min	1.4
Year	1968

SKY	
C	30%
P	32%
H	
M	12%
O	25%
F	1%
SS%	61%
Norm	45%
2008	43%
Liq%	29%
Norm	36%
2008	46%
Sno%	11%
Norm	15%
2008	14%