

NOVEMBER 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	WC
Nov 1 09	S	62	46	54	62	+5	+5	16	11	O	O	P	.03	.02	.15	.03	0.0			30.21	29.81	76%	60	42	51	NNW	4.7	WSW	22	46	F
Nov 2 09	M	53	43	48	49	-1	+4	10	17	P	O	M				.03	0.0		30.27	30.07	79%	44	39	42	NNE	6.6	NNE	21	39		
Nov 3 09	T	55	42	49	47	+0	+4	13	16	P	P	P				.03	0.0		30.11	29.94	69%	45	30	38	N	6.9	WNW	26	39		
Nov 4 09	W	50	41	46	46	-2	+2	9	19	C	P	M				.03	0.0		30.29	30.11	59%	35	29	32	WNW	5.7	WNW	26	35		
Nov 5 09	T	49	39	44	43	-4	-2	10	21	O	O	O	.02	.01		.05	0.0		30.25	29.92	80%	41	35	38	NNE	2.1	N	13	38		
Nov 6 09	F	50	36	43	41	-5	-7	14	22	O	P	P	.06	.02	.07	.11	0.0		30.28	29.93	70%	39	29	34	N	9.2	N	35	30	F	
Nov 7 09	S	50	32	41	36	-7	-14	18	24	C	P	C				.11	0.0		30.32	30.17	70%	44	29	37	SW	5.2	SSW	22	31		
Nov 8 09	S	63	44	54	50	+7	-7	19	11	C	C	C				.11	0.0		30.38	30.14	76%	52	37	45	SW	4.6	SSW	22	44		
Nov 9 09	M	63	42	53	44	+6	-1	21	12	C	P	M				.11	0.0		30.45	30.25	76%	54	36	45	SSW	5.7	SSW	21	42	F	
Nov 10 09	T	64	52	58	55	+11	+10	12	7	M	O	O				.11	0.0		30.27	30.21	79%	53	42	48	NNE	3.6	NNE	14	52	H	
Nov 11 09	W	55	45	50	52	+4	+14	10	15	O	O	O				.11	0.0		30.38	30.27	67%	42	36	39	NNE	9.1	NNE	26	41		
Nov 12 09	T	51	46	49	46	+3	+17	5	16	O	O	O				.11	0.0		30.34	30.13	75%	44	36	40	NE	10.8	NNE	33	40		
Nov 13 09	F	54	48	51	48	+5	+22	6	14	O	O	O	.05	.01		.16	0.0		30.13	30.00	85%	51	44	48	NE	12.5	NE	34	44		
Nov 14 09	S	63	54	59	54	+14	+36	9	6	O	O	O	.86	.16	3.95	1.02	0.0		30.00	29.86	94%	62	51	57	E	9.5	ENE	30	44	FH	
Nov 15 09	S	63	54	59	63	+14	+50	9	6	O	O	F	.16	.06	1.37	1.18	0.0		29.89	29.84	95%	61	52	57	N	3.6	N	14	54	X	
Nov 16 09	M	59	46	53	54	+8	+58	13	12	P	P	P				1.18	0.0		30.10	29.84	71%	52	30	41	NNW	6.3	NNW	25	41	X	
Nov 17 09	T	53	37	45	46	+1	+59	16	20	P	C	C				1.18	0.0		30.43	30.10	68%	37	26	32	NNE	6.5	N	26	35		
Nov 18 09	W	49	36	43	38	-1	+58	13	22	O	P	C				1.18	0.0		30.53	30.43	81%	40	34	37	NE	3.0	WNW	13	36		
Nov 19 09	T	59	38	49	38	+5	+63	21	16	M	M	M				1.18	0.0		30.43	30.16	85%	54	36	45	ENE	3.9	ESE	20	38	X	
Nov 20 09	F	64	46	55	57	+12	+75	18	10	O	M	P	.52	.44	2.36	1.70	0.0		30.16	29.84	82%	59	38	49	WSW	9.5	SSE	33	42	FT	
Nov 21 09	S	56	43	50	46	+7	+82	13	15	P	M	C				1.70	0.0		30.15	29.98	76%	44	37	41	W	4.4	W	14	39		
Nov 22 09	S	53	41	47	44	+4	+86	12	18	C	P	O				1.70	0.0		30.46	30.15	78%	43	37	40	NNE	7.5	NNE	23	37		
Nov 23 09	M	50	44	47	45	+5	+91	6	18	O	O	O	.51	.11	1.55	2.21	0.0		30.46	30.25	86%	48	38	43	NNE	9.0	NNE	24	40	F	
Nov 24 09	T	50	47	49	49	+7	+98	3	16	O	O	O	.03	.01	.16	2.24	0.0		30.25	30.09	93%	48	45	47	N	11.0	N	28	41	F	
Nov 25 09	W	51	47	49	48	+7	+105	4	16	O	O	O	.03	.01		2.27	0.0		30.11	29.94	93%	49	45	47	NNE	4.8	NNE	19	43	X	
Nov 26 09	T	51	47	49	49	+8	+113	4	16	F	O	O	T	T		2.27	0.0		29.96	29.63	91%	48	45	47	NNE	4.1	NNE	21	42	X	
Nov 27 09	F	47	43	45	47	+4	+117	4	20	O	O	O	.39	.11	.26	2.66	0.0		29.63	29.16	86%	46	35	41	W	14.3	W	45	33	F	
Nov 28 09	S	52	42	47	43	+6	+123	10	18	O	M	P	.03	.01		2.69	0.0		29.77	29.18	68%	40	32	36	W	17.4	WNW	42	33		
Nov 29 09	S	52	39	46	42	+6	+129	13	19	C	C	P				2.69	0.0		29.92	29.75	73%	48	32	40	SW	7.6	SW	22	33		
Nov 30 09	M	57	42	50	52	+10	+139	15	15	M	O	O	.26	.08	.11	2.95	0.0		29.75	29.55	85%	50	37	44	SW	9.0	SW	26	38	F	
AVG		55	43	49	48	+5	+51	12	16				.10						30.073		###	42.45			NNE	7.27	NNE	25	##		
MAX		64	54	59	63	+14	+139	21	24				.86	.44	3.95				30.53	30.43	95%	62	52	57	W	17.4	W	45			
MIN		47	32	41	36	-7	-14	3	6										29.63	29.16	59%	35	26	32	NNE	2.1	N	13	30		

OF DAYS - NOVEMBER 2009

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	1	≥90	≥70	≥70
>0	23	≥80	≥60	≥60
≥+5	18	≥70	≥50	≥50
≥+10	5	≥60	≥40	≥40
<0	6	≥50	<40	<40
≤-5	2	<50	<30	<30
≤-10		<40	<20	<20
		<30	<10	<10
		<20	≤0	≤0
		<10	≤0	≤-10
		≤32	≤32	≤32

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

NOVEMBER 2009 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	49.17
Normal	44.8
Departure	+4.4
Nov 2008	44.1
High Mean	49.2
Year	2009
Low Mean	38.5
Year	1901
Avg High	54.93
Normal	52.4
Departure	+2.5
Nov 2008	50.6
High Max	57.6
Year	1975
Low Max	44.5
Year	1901
Avg Low	43.40
Normal	37.1
Departure	+6.3
Nov 2008	37.2
High Min	43.4
Year	2009
Low Min	32.3
Year	1976
Total Dep	+139
Nov 2008	-20
High Dep	+139
Year	2009
Low Dep	-167
Year	1996

LIQUID PRECIP	
Month	2.95
Normal	4.46
Departure	-1.51
% Of Norm	66%
Nov 2008	4.18
Month Max	10.08
Year	1983
Month Min	.40
Year	1917
Year Total	44.36
Year Norm	42.15
Year Dep	+2.21
% Of Norm	105%
Nov 2008	38.69
Year Max	60.27
Year	1983
Year Min	24.15
Year	1957

SNOW	
Month	0.0
Normal	1.0
Departure	-1.0
% Of Norm	
Nov 2008	0.0
Month Max	19.5
Year	1898
Month Min	0.0
Year	-
Seas Total	0.0
Seas Norm	1.1
Seas Dep	-1.0
% Of Norm	
Nov 2008	0.0
Seas Max	19.5
Year	1898
Seas Min	0.0
Year	

HEATING DD	
Month	468
Normal	616
Departure	-148
% Of Nrm	76%
Nov 2008	627
Month Mx	789
Year	1901
Month Min	468
Year	2009
Seas Tot	944
Seas Nml	1050
Seas Dep	-106
% Of Nrm	90%
Nov 2008	1051
Seas Max	1312
Year	1904
Seas Min	803
Year	1931

COOLING DD	
Month	0
Normal	0
Depart	+0
% Of Nrm	
Nov 2008	0
Month Mx	0
Year	
Month Min	0
Year	
Year Total	455
Year Nml	600
Year Dep	-145
% of Nml	76%
Nov 2008	644
Year Max	776
Year	1983
Year Min	290
Year	1902

DEW POINTS	
Mean	42.5
Normal	34.2
Depart	+8.3
Nov 2008	36.0
Hi Mean	43.9
Year	2006
Lo Mean	26.9
Year	1976
Avg High	47.8
Normal	41.2
Depart	+6.5
Nov 2008	41.9
High Max	48.8
Year	2006
Low Max	31.2
Year	1976
Avg Low	37.1
Normal	27.2
Depart	+10.0
Nov 2008	30.0
High Min	38.9
Year	2006
Low Min	20.3
Year	1980

SKY	
C	16%
P	22%
H	
M	12%
O	48%
F	2%
SS%	40%
Norm	43%
2008	43%
Liq%	43%
Norm	36%
2008	40%
Sno%	0%
Norm	2%
2008	0%

Remnants of TS Ida on 13th & 14th