

OCTOBER 2009 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
Oct 1 09	T	59	45	52	48	-7	-7	14	13	P	M	O				.00				30.01	29.91	71%	45	39	42	WNW	5.7	WNW	18		
Oct 2 09	F	60	45	53	48	-6	-13	15	12	P	P	M		T					30.11	30.00	73%	52	40	46	SE	3.9	ESE	21			
Oct 3 09	S	65	59	62	59	+3	-10	6	3	O	O	O	1.52	.54	2.29	1.52			30.06	29.86	87%	64	52	58	SE	6.5	SE	29		FT	
Oct 4 09	S	70	59	65	63	+7	-3	11	9	O	M	P				1.52			29.89	29.80	86%	63	58	61	W	1.7	NNE	12		F	
Oct 5 09	M	66	53	60	59	+2	-1	13	5	M	P	P				1.52			29.90	29.79	75%	60	46	53	WNW	6.1	WNW	26		X	
Oct 6 09	T	65	52	59	55	+2	+1	13	6	C	C	P				1.52			29.96	29.81	68%	51	45	48	W	6.7	WNW	22			
Oct 7 09	W	71	55	63	55	+6	+7	16	2	O	M	O	.20	.07	3.49	1.72			29.81	29.36	70%	64	44	54	W	12.0	W	41		FT	
Oct 8 09	T	62	49	56	56	-1	+6	13	9	P	P	M				1.72			30.07	29.66	69%	46	43	45	WNW	9.6	WNW	31			
Oct 9 09	F	64	48	56	50	+0	+6	16	9	O	O	O	.01	.01		1.73			30.07	29.70	85%	61	45	53	S	3.6	SW	21			
Oct 10 09	S	67	46	57	62	+1	+7	21	8	O	M	P	.04	.03	.19	1.77			30.10	29.56	77%	62	38	50	N	6.4	NNW	28		F	
Oct 11 09	S	63	40	52	46	-3	+4	23	13	C	P	P				1.77			30.26	30.09	69%	47	30	39	SW	4.8	NW	26			
Oct 12 09	M	53	42	48	49	-7	-3	11	17	C	P	M				1.77			30.41	30.24	57%	39	26	33	N	3.8	NNW	27			
Oct 13 09	T	61	43	52	45	-3	-6	18	13	O	O	P	.08	.08	2.94	1.85			30.24	29.89	74%	55	35	45	N	7.9	N	31		F	
Oct 14 09	W	52	38	45	43	-9	-15	14	20	P	P	M				1.85			30.22	30.10	65%	35	32	34	N	6.6	N	27	34		
Oct 15 09	T	44	38	41	40	-13	-28	6	24	M	O	O	.70	.12	.18	2.55			30.16	29.92	79%	38	29	34	NNE	7.6	NE	25	33	F	
Oct 16 09	F	43	39	41	41	-13	-41	4	24	O	O	O	.14	.03	.09	2.69			30.05	29.82	83%	40	34	37	NNE	11.6	NNE	32	32	F	
Oct 17 09	S	50	39	45	40	-8	-49	11	20	O	O	O				2.69			30.12	30.02	80%	44	34	39	NNE	9.6	NNE	24	33		
Oct 18 09	S	48	37	43	46	-10	-59	11	22	O	O	O	1.55	.21	.42	4.24			30.08	29.94	89%	44	35	40	NNE	15.3	NE	40	26	F	
Oct 19 09	M	54	38	46	38	-7	-66	16	19	P	C	C				4.24			30.13	30.01	71%	40	34	37	NNE	8.2	NNE	28	30		
Oct 20 09	T	61	35	48	40	+4	-70	26	17	C	P	P				4.24			30.16	30.04	75%	48	32	40	SW	2.8	SSW	16			
Oct 21 09	W	66	46	56	50	+4	-66	20	9	P	P	O				4.24			30.19	30.10	72%	52	42	47	WNW	2.5	SSW	16			
Oct 22 09	T	64	52	58	52	+6	-60	12	7	O	M	M				4.24			30.11	29.81	79%	56	49	53	SSW	6.3	SW	26		F	
Oct 23 09	F	63	44	54	63	+3	-57	19	11	M	O	O				4.24			30.25	29.88	74%	51	35	43	NNE	6.4	NNE	26			
Oct 24 09	S	64	48	56	48	+5	-52	16	9	O	O	O	.68	.31	4.97	4.92			30.16	29.64	89%	62	43	53	SSE	11.0	SSE	34		FT	
Oct 25 09	S	63	49	56	63	+5	-47	14	9	O	P	M	.22	.14	1.20	5.14			30.18	29.68	76%	61	41	51	NNW	7.0	NNW	25		F	
Oct 26 09	M	60	43	52	50	+2	-45	17	13	C	P	P				5.14			30.34	30.17	66%	44	37	41	NNW	2.9	NNE	17			
Oct 27 09	T	55	43	49	44	-1	-46	12	16	M	O	O	.03	.02		5.17			30.33	30.07	87%	51	41	46	ESE	4.6	ESE	27		F	
Oct 28 09	W	57	50	54	51	+4	-42	7	11	O	O	O	1.02	.21	.81	6.19			30.07	29.80	93%	55	48	52	NNE	9.4	NNE	36		F	
Oct 29 09	T	50	41	46	50	-4	-46	9	19	O	O	O				6.19			30.35	30.04	83%	48	37	43	NNE	8.4	NNE	33		F	
Oct 30 09	F	54	44	49	44	+0	-46	10	16	O	O	P				6.19			30.36	30.16	78%	46	41	44	SSE	2.5	SE	15			
Oct 31 09	S	66	50	58	50	+9	-37	16	7	O	O	O	.07	.06	.15	6.26			30.16	29.81	88%	61	46	54	SSW	10.0	SSW	33		F	
AVG		59	45	52	50	-1	-29	14	13	0			.20						30.02	29.77	77%	45.4	33	33	NNE	6.82	NNE	26			
MAX		71	59	65	63	+9	+7	26	24	0			1.55	.54	4.97				30.41	30.24	93%	64	58	61	NNE	15.3	W	41			
MIN		43	35	41	38	-13	-70	4	0	0									29.81	29.36	57%	35	26	33	W	1.7	NNE	12	26		

# OF DAYS - OCTOBER 2009

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	2	≥90	≥70	≥70
>0	14	≥80	≥60	≥60
≥+5	6	≥70	≥50	≥50
≥+10		≥60	≥40	≥40
<0	15	≤50	<40	<40
≤-5	9	<50	<30	<30
≤-10	3	<40	<20	<20
		<30	<10	<10
		<20	≤0	≤0
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	18	None	31	W <3
Trace	4	Trace		5
≥.01	13	≥0.1		CL 2
≥.10	8	≥1		F 16
≥.20	7	≥2		PC 9
≥.30	5	≥3		HF 1
≥.40	5	≥4		W <10
≥.50	5	≥5		OV 20
≥.75	3	≥6		HZ
≥1.00	3	≥9		TS 3
				IP
				Z

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TEMPERATURE	
Mean	52.4
Normal	53.8
Departure	-1.4
Oct 2008	53.2
High Mean	59.6
Year	1920
Low Mean	50.0
Year	1925
Avg High	59.4
Normal	62.3
Departure	-3.0
Oct 2008	60.7
High Max	67.8
Year	1947
Low Max	56.1
Year	1925
Avg Low	45.5
Normal	45.2
Departure	+0.3
Oct 2008	45.2
High Min	52.2
Year	2007
Low Min	41.1
Year	1981
Total Dep	-37
Oct 2008	-19
High Dep	+171
Year	2007
Low Dep	-138
Year	1981

LIQUID PRECIP	
Month	6.26
Normal	3.70
Departure	+2.56
% Of Norm	169%
Oct 2008	1.95
Month Max	10.20
Year	2005
Month Min	.28
Year	1924
Year Total	41.41
Year Norm	37.69
Year Dep	+3.72
% Of Norm	110%
Oct 2008	34.51
Year Max	52.05
Year	1998
Year Min	20.16
Year	1957

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	
Oct 2008	0.0
Month Max	0.0
Year	0
Month Min	0.0
Year	-
Seas Total	0.0
Seas Norm	0.1
Seas Dep	-0.1
% Of Norm	
Oct 2008	0.0
Seas Max	0.0
Year	0
Seas Min	0.0
Year	0

HEATING DD	
Month	383
Normal	343
Departure	+40
% Of Nrm	112%
Oct 2008	366
Month Mx	458
Year	1925
Month Min	170
Year	1920
Seas Tot	476
Seas Nml	434
Seas Dep	+42
% Of Nrm	110%
Oct 2008	424
Seas Max	591
Year	1956
Seas Min	207
Year	1920

COOLING DD	
Month	0
Normal	4
Depart	-4
% Of Nrm	0%
Oct 2008	1
Month Mx	48
Year	1954
Month Min	0
Year	2009
Year Total	455
Year Nml	600
Year Dep	-145
% of Nml	76%
Oct 2008	644
Year Max	776
Year	1983
Year Min	290
Year	1902

DEW POINTS	
Mean	45.4
Normal	43.9
Depart	+1.5
Oct 2008	45.3
Hi Mean	52.8
Year	2007
Lo Mean	37.2
Year	1974
Avg High	51.1
Normal	50.1
Depart	+1.0
Oct 2008	50.9
High Max	58.5
Year	2007
Low Max	43.7
Year	1974
Avg Low	39.7
Normal	37.7
Depart	+2.0
Oct 2008	39.6
High Min	47.5
Year	1971
Low Min	30.8
Year	1974

SKY	
C	9%
P	27%
H	
M	16%
O	48%
F	
SS%	35%
Norm	53%
2008	61%
Liq%	42%
Norm	30%
2008	19%
Sno%	0%
Norm	0%
2008	0%