

MAY 2012 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE					DD	SKY	PRECIPITATION					BAROM		RH	DEW PT			WINDS			DAY										
	HI	LO	M	12	DP			TDP	DF	H	C	M	L	LIQ		1H	RT	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC	HI	SC
May 1 12	T	51	46	49	49	-3	-3	5	16	O	O	O	.53	.10	.22	.53	0.0			30.27	29.98	81%	49	39	44	SE	8.7	SSE	29			F
May 2 12	W	56	46	51	46	-1	-4	10	14	O	O	O			.53	0.0			30.22	30.12	80%	48	44	46	NNE	6.0	NE	17			F	
May 3 12	T	51	47	49	49	-4	-8	4	16	O	O	O	.14	.07	.10	.67	0.0		30.22	30.13	93%	49	45	47	SSE	3.0	ESE	11			F	
May 4 12	F	55	49	52	49	-1	-9	6	13	O	O	F	.02	.01	.69	0.0		30.13	29.92	96%	54	48	51	SSW	3.9	S	13			X		
May 5 12	S	56	50	53	51	+0	-9	6	12	O	O	O	.01	.01	.70	0.0		30.08	29.94	93%	53	50	52	SE	1.7	SE	10			X		
May 6 12	S	61	46	54	53	+1	-8	15	11	O	M	P			.70	0.0		30.13	30.08	80%	52	46	49	NNE	3.9	NE	17					
May 7 12	M	64	46	55	48	+1	-7	18	10	M	P	P			.70	0.0		30.16	30.12	73%	53	40	47	S	5.7	SSW	21					
May 8 12	T	56	51	54	52	+0	-7	5	11	O	O	O	.03	.02	.73	0.0		30.14	29.92	82%	53	46	50	S	8.5	S	30			F		
May 9 12	W	59	54	57	55	+3	-4	5	8	O	O	O	1.72	.11	.17	2.45	0.0		29.93	29.59	97%	59	53	56	SSW	7.9	S	27			F	
May 10 12	T	66	48	57	57	+3	-1	18	8	O	M	P	.92	.31	.38	3.37	0.0		29.76	29.40	78%	56	40	48	WNW	8.3	WNW	29			F	
May 11 12	F	64	45	55	48	+0	-1	19	10	C	P	P			3.37	0.0		30.06	29.76	63%	49	37	43	WNW	7.0	WNW	26					
May 12 12	S	69	42	56	52	+1	+0	27	9	C	C	P			3.37	0.0		30.19	30.06	54%	47	31	39	WSW	6.0	SSW	28					
May 13 12	S	71	54	63	60	+8	+8	17	2	M	M	P			3.37	0.0		30.18	30.13	72%	58	46	52	SW	5.2	SW	23					
May 14 12	M	66	56	61	56	+5	+13	10	4	O	O	M	.01	.01	3.38	0.0		30.20	30.11	85%	59	53	56	SW	5.4	SW	22					
May 15 12	T	64	57	61	57	+5	+18	7	4	O	O	O	.51	.17	2.74	3.89	0.0		30.20	29.98	86%	59	55	57	SSE	6.7	SW	22			F	
May 16 12	W	65	56	61	60	+5	+23	9	4	F	O	F	1.06	.81	4.72	4.95	0.0		29.98	29.86	95%	61	56	59	S	5.1	SSE	23			XT	
May 17 12	T	70	52	61	56	+4	+27	18	4	M	P	P			4.95	0.0		30.16	29.90	67%	56	40	48	N	5.4	NW	21			X		
May 18 12	F	65	46	56	52	-1	+26	19	9	P	P	P			4.95	0.0		30.27	30.16	68%	52	41	47	SSE	2.6	SSE	14			F		
May 19 12	S	74	47	61	49	+4	+30	27	4	C	C	C			4.95	0.0		30.19	30.12	64%	55	43	49	NNE	4.5	NE	17					
May 20 12	S	72	53	63	54	+6	+36	19	2	M	P	P			4.95	0.0		30.30	30.17	58%	55	36	46	SE	3.2	NNE	14					
May 21 12	M	66	53	60	53	+2	+38	13	5	O	O	O	T	T	4.95	0.0		30.27	30.05	85%	63	46	55	NE	4.1	NNE	15			X		
May 22 12	T	65	60	63	62	+5	+43	5	2	O	O	O	.53	.16	.49	5.48	0.0		30.05	29.80	95%	63	59	61	NE	4.1	NE	17			F	
May 23 12	W	74	58	66	60	+8	+51	16	1	O	O	C	.01	.01	5.49	0.0		30.08	29.86	84%	65	58	62	NW	3.1	N	13			F		
May 24 12	T	68	55	62	60	+3	+54	13	3	O	P	M	T	T	5.49	0.0		30.28	30.08	89%	63	55	59	SE	3.5	SE	15			X		
May 25 12	F	65	55	60	55	+1	+55	10	5	F	O	F	.07	.06	.77	5.56	0.0		30.28	30.15	96%	63	55	59	SE	3.5	SE	13			X	
May 26 12	S	75	61	68	62	+9	+64	14	3	F	P	P	.01	.01	5.57	0.0		30.15	30.06	89%	69	61	65	SSW	4.4	SSW	15			X		
May 27 12	S	77	61	69	64	+9	+73	16	4	P	P	M			5.57	0.0		30.16	30.05	78%	67	61	64	SE	3.9	NE	18			X		
May 28 12	M	76	61	69	61	+9	+82	15	4	O	P	M			5.57	0.0		30.05	29.95	87%	69	61	65	SE	4.6	SSE	18			XH		
May 29 12	T	76	60	68	62	+8	+90	16	3	F	P	M			5.57	0.0		29.95	29.75	87%	69	60	65	SW	6.0	SW	24			XH		
May 30 12	W	75	62	69	66	+8	+98	13	4	M	O	O	.02	.02	5.59	0.0		29.77	29.71	81%	68	61	65	WSW	2.3	WSW	11			F		
May 31 12	T	81	59	70	62	+9	+107	22	5	O	C	P			5.59	0.0		29.90	29.71	68%	64	53	59	WNW	3.5	NW	16			X		
AVG		66	53	60	55	+3	+28	13	6	1		.18			0.0	0.0		30.038	29.81	81%	53.71		SE	4.89	NE	19						
MAX		81	62	70	66	+9	+107	27	16	5		1.72	.81	4.72	0.0	0		30.30	30.17	97%	69	61	65	SE	8.7	S	30					
MIN		51	42	49	46	-4	-9	4	0	0								29.76	29.40	54%	47	31	39	SE	1.7	SE	10					

OF DAYS - MAY 2012

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID		SNOW		WINDS		SKY		SC		
					None	Trace	None	Trace	W <3	W <5	CL	PC	F	HF	
>0	23	≥80	1	≥60	6	≥60	12	≥60	5	W <10	31	OV	21	HZ	2
≥+5	13	≥70	11	≥50	20	≥50	26	≥50	15	W ≥10				TS	1
≥+10		≥60	24	<50	11	≥40	31	≥40	27	W ≥13				IP	
<0	5	≥50	31	<40		<40	<30			G <20	18			Z	
≤-5		<50		<30		<30	<20			G <30	30			WC ≤32	
≤-10		<40		<20		<20	<10			G ≥30	1			WC <10	
		<30		<10		<10	≤0			G ≥40				WC ≤0	
		<20		≤0		≤0	≤-10			G ≥50				Depth T/1"	
		≤32		≤32		≤32	≤-32	1							

MAY 2012 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	59.77
Normal	56.32
Departure	+3.45
May 2011	57.94
High Mean	60.5
Year	1991
Low Mean	50.5
Year	1967
Avg High	66.2
Normal	64.8
Departure	+1.4
May 2011	64.7
High Max	71.4
Year	1991
Low Max	57.7
Year	1917
Avg Low	52.8
Normal	47.9
Departure	+4.9
May 2011	50.7
High Min	52.8
Year	2012
Low Min	42.0
Year	1967
Total Dep	+107
May 2011	-3
High Dep	+154
Year	1991
Low Dep	-171
Year	1967
Running Dep	+3.16
May 2011	+1.60
High Run Dep	+7.12
Year	1991
Low Run Dep	-3.43
Year	1917

LIQUID PRECIP	
Month	5.59
Normal	3.59
Departure	+2.00
% Of Norm	156%
May 2011	2.98
Month Max	9.19
Year	1948
Month Min	.57
Year	1939
Year Total	14.73
Year Norm	20.63
Year Dep	-5.90
% Of Norm	71%
May 2011	17.08
Year Max	35.75
Year	1983
Year Min	11.62
Year	1905

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
May 2011	0.0
Month Max	1.7
Year	1977
Month Min	0.0
Year	
Seas Total	13.5
Seas Norm	32.1
Seas Dep	-18.6
% Of Norm	42%
May 2011	43.1
Seas Max	84.1
Year	1996
Seas Min	5.0
Year	1998

HEATING DD	
Month	186
Normal	269
Departure	-83
% Of Nrm	69%
May 2011	241
Month Mx	445
Year	1967
Month Min	169
Year	2010
Seas Tot	4475
Seas Nml	5603
Seas Dep	-1128
% Of Nrm	80%
May 2011	5573
Seas Max	6528
Year	1905
Seas Min	4475
Year	2012

COOLING DD	
Month	24
Normal	9
Depart	+15
% Of Nrm	267%
May 2011	22
Month Mx	46
Year	1991
Month Min	0
Year	
Year Total	25
Year Nml	9
Year Dep	+16
% of Nml	278%
May 2011	22
Year Max	46
Year	1991
Year Min	0
Year	2008

DEW POINTS	
Mean	53.71
Normal	45.9
Depart	+7.9
May 2011	60.0
Hi Mean	53.7
Year	2012
Lo Mean	36.5
Year	1967
Avg High	58.1
Normal	51.4
Depart	+6.7
May 2011	56.8
High Max	58.1
Year	2012
Low Max	42.0
Year	1967
Avg Low	49.0
Normal	40.4
Depart	+8.6
May 2011	48.1
High Min	49.0
Year	2012
Low Min	31.1
Year	1967

SKY	
C	9%
P	25%
H	
M	14%
O	45%
F	8%
SS%	32%
Norm	41%
2011	26%
Liq%	48%
Norm	39%
2011	32%
Sno%	0%
Norm	0%
2011	0%