

MAY 2014 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE								DD		SKY			PRECIPITATION					BAROM			RH		DEW PT			WINDS				DAY		H2O	
	HI	LO	M	12	DP	TDP	RG	H	C	E	M	L	LIQ	1H	RT	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	HI	TMP	SC			
May 1 14	T	56	47	52	47	+0	+0	9	13		O O F	1.17	.37	4.06	1.17	0.0				30.12	29.66	97%	55	47	51	SW	8.2	SE	28			45.6	XH	
May 2 14	F	64	47	56	48	+4	+4	17	9		O P C	.01	.01		1.18	0.0				29.80	29.66	74%	53	41	47	SW	6.4	SSW	29			46.4	X	
May 3 14	S	64	42	53	49	+0	+4	22	12		C C M				1.18	0.0				29.86	29.74	68%	46	40	43	SSW	4.9	SSW	26			48.4		
May 4 14	S	64	49	57	50	+4	+8	15	8		P P M	.02	.02		1.20	0.0				29.74	29.53	62%	47	34	41	WSW	11.2	W	46			49.9	T	
May 5 14	M	64	48	56	51	+3	+11	16	9		O P P				1.20	0.0				29.84	29.62	61%	46	40	43	NW	8.4	WNW	32			49.8		
May 6 14	T	63	43	53	48	+0	+11	20	12		P P P				1.20	0.0				30.02	29.82	62%	44	34	39	NW	4.6	WNW	18			51.2		
May 7 14	W	62	43	53	48	-1	+10	19	12		C P P				1.20	0.0				30.18	30.02	54%	39	34	37	SSW	5.6	S	23			52.3		
May 8 14	T	60	45	53	49	-1	+9	15	12		M O O	.02	.02		1.22	0.0				30.19	30.09	82%	56	39	48	SSW	2.3	SSW	13			52.0	X	
May 9 14	F	58	52	55	52	+1	+10	6	10		O O O	.01	.01		1.23	0.0				30.21	30.07	85%	56	46	51	ESE	4.7	S	21			49.5	F	
May 10 14	S	68	54	61	57	+7	+17	14	4		O O O				1.23	0.0				30.07	29.79	89%	61	54	58	SSW	7.3	SSE	27			50.1	FH	
May 11 14	S	74	55	65	57	+10	+27	19	0		O C P	.12	.10	.74	1.35	0.0				30.02	29.80	61%	58	42	50	SW	7.1	SSW	29			51.3		
May 12 14	M	75	53	64	56	+9	+36	22	1		C P M				1.35	0.0				30.10	30.01	57%	55	39	47	SSW	5.0	SSW	25			53.9		
May 13 14	T	62	45	54	59	-1	+35	17	11		M P M				1.35	0.0				30.30	30.01	67%	54	39	47	NNE	7.9	NNE	25			52.5	H	
May 14 14	W	62	44	53	45	-3	+32	18	12		O P M				1.35	0.0				30.33	30.26	84%	55	41	48	SE	3.9	SE	18			51.2	F	
May 15 14	T	69	55	62	55	+6	+38	14	3		O M O				1.35	0.0				30.29	30.20	88%	63	55	59	SE	6.3	SSE	22			52.2	F	
May 16 14	F	65	59	62	61	+6	+44	6	3		P O O				1.35	0.0				30.20	29.96	90%	60	58	59	SE	11.1	ESE	32			53.6	FH	
May 17 14	S	68	51	60	60	+3	+47	17	5		O P C	.46	.32	3.53	1.81	0.0				30.05	29.83	79%	61	47	54	SSW	7.5	SE	32			54.2	F	
May 18 14	S	68	51	60	51	+3	+50	17	5		P P M				1.81	0.0				30.09	29.99	63%	48	38	43	NW	5.6	NW	21			54.0		
May 19 14	M	67	51	59	57	+2	+52	16	6		M P M	.01	.01		1.82	0.0				30.09	30.00	56%	47	33	40	NW	7.2	NNE	27			54.7		
May 20 14	T	73	50	62	53	+5	+57	23	3		M C P				1.82	0.0				30.03	29.93	61%	50	40	45	NW	5.9	WNW	23			55.3		
May 21 14	W	69	47	58	50	+0	+57	22	7		C C P				1.82	0.0				29.97	29.92	76%	57	46	52	SE	3.8	ESE	20			56.4		
May 22 14	T	58	52	55	53	-3	+54	6	10		O O O	.24	.22	1.44	2.06	0.0				29.95	29.83	88%	54	51	53	ESE	4.0	ESE	23			56.3	F	
May 23 14	F	65	53	59	54	+1	+55	12	6		O O M				2.06	0.0				29.92	29.86	85%	58	50	54	ESE	3.7	E	18			55.9		
May 24 14	S	64	52	58	55	-1	+54	12	7		O M O				2.06	0.0				30.05	29.89	77%	52	49	51	NNE	6.2	NNE	21			56.7		
May 25 14	S	64	48	56	53	-3	+51	16	9		P M M				2.06	0.0				30.08	30.00	85%	57	48	53	S	4.1	S	17			57.3	F	
May 26 14	M	68	53	61	53	+2	+53	15	4		M O O	.01	.01		2.07	0.0				30.04	29.83	83%	58	53	56	SSW	5.1	SW	20			57.4	F	
May 27 14	T	81	53	67	63	+7	+60	28	0	2	M P M	.03	.02		2.10	0.0				29.87	29.80	71%	62	52	57	NE	4.4	NNE	20	82		57.4	FH	
May 28 14	W	54	46	50	53	-10	+50	8	15		O O O				2.10	0.0				30.17	29.84	92%	52	43	48	NNE	9.8	NNE	30			55.9	F	
May 29 14	T	63	42	53	46	-7	+43	21	12		C C P				2.10	0.0				30.21	30.15	77%	52	41	47	SSE	5.1	NNE	21			56.5		
May 30 14	F	61	43	52	45	-9	+34	18	13		P P O	.10	.07	.14	2.20	0.0				30.15	30.01	79%	51	42	47	S	3.2	S	18			58.2		
May 31 14	S	65	49	57	52	-4	+30	16	8		O P C				2.20	0.0				30.26	30.01	63%	52	41	42	NNE	7.2	NNE	29			58.0		
AVG		65	49	57	53	+1	+34	16	8	0		.07			0.0					29.989	29.83	74%	48.71			SSW	6.07	NNE	24			53.4		
MAX		81	59	67	63	+10	+60	28	15	2		1.17	.37	4.06	0.0					30.33	30.26	97%	63	58	59	WSW	11.2	W	46	82		58.2		
MIN		54	42	50	45	-10	+0	6	0	0					1.20	0.0				29.74	29.53	54%	39	31	37	SSW	2.8	SSW	13			45.6		

OF DAYS - MAY 2014

TEMP DEP		MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	4	≥90	≥70	≥70	≥70
>0	16	≥80	≥60	≥60	≥60
≥+5	7	≥70	≥50	≥50	≥50
≥+10	1	≥60	≥40	≥40	≥40
<0	11	≤50	<40	<40	<40
≤-5	3	<50	<30	<30	<30
≤-10	1	<40	<20	<20	<20
		<30	<10	<10	<10
		<20	≤0	≤0	≤0
		≤32	≤32	≤32	≤32

LIQUID		SNOW		WINDS		SKY		SC	
None	19	None	31	W <3	2	CL	2	F	14
Trace	7	Trace		W <5	14	PC	13	DF	3
≥ .01	12	≥ 0.1		W <10	28	OV	16	HZ	5
≥ .10	5	≥ 1		W ≥10	3			TS	1
≥ .20	3	≥ 2		W ≥13				IP	
≥ .30	2	≥ 3		G <20	6			Z	
≥ .40	2	≥ 4		G <30	26				
≥ .50	1	≥ 5		G ≥30	5			WC ≤32	
≥ .75	1	≥ 6		G ≥40	1			WC <10	
≥ 1.00	1	≥ 9		G ≥50				WC ≤0	
								Depth T/1*	

MAY 2014 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	57.29
Normal	56.35
Departure	+0.75
May 2013	57.42
High Mean	60.5
Year	1991
Low Mean	50.5
Year	1967
Avg High	65.1
Normal	64.8
Departure	+0.3
May 2013	66.3
High Max	71.4
Year	1991
Low Max	57.7
Year	1917
Avg Low	49.1
Normal	47.9
Departure	+1.2
May 2013	48.1
High Min	52.8
Year	2012
Low Min	42.0
Year	1967
Total Dep	+30
May 2013	+34
High Dep	+154
Year	1991
Low Dep	-171
Year	1967
Running Dep	+0.75
May 2013	+0.85
High Run Dep	+7.12
Year	1991
Low Run Dep	-3.43
Year	1917

LIQUID PRECIP	
Month	2.20
Normal	3.59
Departure	-1.39
% Of Norm	61%
May 2013	2.65
Month Max	9.19
Year	1948
Month Min	.57
Year	1939
Year Total	21.30
Year Norm	20.50
Year Dep	+0.80
% Of Norm	104%
May 2013	13.48
Year Max	35.75
Year	1983
Year Min	11.62
Year	1905

SNOW	
Month	0.0
Normal	T
Departure	+0.0
% Of Norm	0%
May 2013	0.0
Month Max	1.7
Year	1977
Month Min	0.0
Year	
Seas Total	49.9
Seas Norm	31.8
Seas Dep	+18.1
% Of Norm	157%
May 2013	41.7
Seas Max	84.1
Year	1996
Seas Min	5.0
Year	1998

HEATING DD	
Month	241
Normal	269
Departure	-28
% Of Nrm	90%
May 2013	250
Month Max	445
Year	1967
Month Min	169
Year	2010
Seas Total	5804
Seas Normal	5572
Seas Depart	+232
% Of Normal	104%
May 2013	5319
Seas Max	6528
Year	1905
Seas Min	4475
Year	2012

COOLING DD	
Month	2
Normal	9
Depart	-7
% Of Nrm	22%
May 2013	15
Month Max	46
Year	1991
Month Min	0
Year	
Year Total	2
Year Normal	9
Year Depart	-7
% of Normal	22%
May 2013	15
Year Max	46
Year	1991
Year Min	0
Year	0

DEW POINTS	
Mean	48.71
Normal	46.3
Depart	+2.2
May 2013	65.0
Hi Mean	53.5
Year	2012
Lo Mean	36.5
Year	1967
Avg High	53.5
Normal	52.0
Depart	+1.6
May 2013	70.0
High Max	58.1
Year	2012
Low Max	42.0
Year	1967
Avg Low	43.5
Normal	40.6
Depart	+2.9
May 2013	60.0
High Min	49.0
Year	2012
Low Min	31.1
Year	1967

SKY	
C	14%
P	29%
H	
M	20%
O	35%
F	1%
SS%	48%
Norm	47%
2013	55%
Liq%	39%
Norm	40%
2013	39%
Sno%	0%
Norm	0%
2013	0%