

APRIL 2014 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION							BAROM			DEW PT			WINDS				DAY	H2O	SC			
	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
Apr 1 14	T	50	35	43	38	+0	+0	15	22		O P M				.00	0.0				30.11	29.96	64%	35	29	32	NNW	7.3	N	26	29		38.7
Apr 2 14	W	48	32	40	38	-3	-3	16	25		P O P				.00	0.0				30.13	30.04	65%	37	22	30	SSW	4.4	SW	25	32		39.6
Apr 3 14	T	58	35	47	38	+4	+1	23	18		C C P				.00	0.0				30.13	30.02	60%	38	19	29	ESE	5.0	SE	22	34		40.4 F
Apr 4 14	F	50	37	44	38	+0	+1	13	21		O M O	.19	.14	.44	.19	0.0				30.13	29.83	71%	38	30	34	ENE	5.7	ESE	26	34		40.2 F
Apr 5 14	S	53	39	46	40	+2	+3	14	19		O M P	.13	.10	.41	.32	0.0				29.95	29.66	72%	45	25	35	WNW	8.9	NW	29	31		40.5 F
Apr 6 14	S	52	33	43	39	-1	+2	19	22		C C C				.32	0.0				30.19	29.95	59%	35	24	30	W	6.2	WNW	25	28		42.5
Apr 7 14	M	49	36	43	40	-2	+0	13	22		M M O	.16	.06	.15	.48	0.0				30.24	29.85	74%	47	30	39	SE	4.9	SE	27	36		42.4 F
Apr 8 14	T	51	44	48	46	+3	+3	7	17		O F M	.62	.24	1.38	1.10	0.0				29.85	29.38	81%	51	36	44	SW	9.6	WNW	31	39		40.4 X
Apr 9 14	W	60	40	50	47	+5	+3	20	15		M P P				1.10	0.0				29.97	29.54	58%	40	22	31	WNW	7.7	NW	26	39		42.4
Apr 10 14	T	50	31	41	43	-5	+3	19	24		C C C				1.10	0.0				30.19	29.97	63%	42	17	30	SSW	7.8	SW	30	31		43.8
Apr 11 14	F	60	44	52	44	+6	+9	16	13		P P M				1.10	0.0				30.06	29.95	75%	47	40	44	SW	7.4	SW	24	40		43.9
Apr 12 14	M	66	45	56	45	+10	+19	21	9		O C P				1.10	0.0				30.22	29.95	61%	46	30	38	S	5.4	WSW	23	44		43.7
Apr 13 14	S	57	42	50	47	+3	+22	15	15		P P P				1.10	0.0				30.25	30.07	76%	49	38	44	S	6.3	S	23	42		44.9
Apr 14 14	M	59	49	54	50	+7	+29	10	11		P M M				1.10	0.0				30.08	29.95	88%	52	47	50	SSW	10.5	SSW	34	46		45.4 F
Apr 15 14	T	56	42	49	52	+2	+31	14	16		O O O	1.54	.36	5.54	2.64	0.0				29.95	29.60	94%	56	40	48	S	11.6	SSW	40	34		45.0 F
Apr 16 14	W	45	33	39	42	-9	+22	12	26		O C C	.66	.24	.53	3.30	0.1	0.1			30.58	29.71	66%	40	19	30	NNW	11.0	NNW	34	23		43.1
Apr 17 14	T	45	32	39	36	-9	+13	13	26		C C P				3.30	0.1	0.1			30.74	30.58	66%	30	20	25	NNE	9.4	NNE	29	25		43.2
Apr 18 14	F	48	31	40	34	-8	+5	17	25		P O O				3.30	0.1	0.1			30.60	30.24	75%	38	28	33	NNE	4.9	NNE	16	26		43.5
Apr 19 14	S	63	38	51	40	+3	+8	25	14		M C P				3.30	0.1	0.1			30.37	30.16	61%	40	30	35	N	6.3	NW	24	35		44.8
Apr 20 14	S	54	37	46	45	-3	+5	17	19		C C C				3.30	0.1	0.1			30.48	30.33	61%	37	21	29	ESE	5.5	NNE	21	36		45.2
Apr 21 14	M	57	33	45	37	-4	+1	24	20		C C C				3.30	0.1	0.1			30.33	29.87	80%	45	33	39	S	3.7	S	18	33		47.1 F
Apr 22 14	T	59	44	52	46	+3	+4	15	13		C P M	.04	.04	.07	3.34	0.1	0.1			29.87	29.48	82%	49	42	46	SSW	6.4	SSW	25	43		47.1 F
Apr 23 14	W	53	45	49	49	+0	+4	8	16		O O O	.60	.28	4.33	3.94	0.1	0.1			29.61	29.41	78%	51	35	43	NW	8.6	NW	37	40		46.4 XT
Apr 24 14	T	58	42	50	47	+0	+4	16	15		C C C				3.94	0.1	0.1			29.90	29.61	46%	35	21	28	NW	15.3	NW	40	34		45.6
Apr 25 14	F	56	42	49	48	-1	+3	14	16		C P M				3.94	0.1	0.1			29.99	29.85	59%	40	26	33	SSW	6.9	S	25	40		46.2
Apr 26 14	S	48	43	46	44	-4	-1	5	19		O O O	.12	.05	.10	4.06	0.1	0.1			29.85	29.74	82%	45	38	42	NNE	4.5	ENE	16	40		45.9 F
Apr 27 14	S	52	43	48	44	-3	-4	9	17		O O O	.02	.01		4.08	0.1	0.1			30.03	29.83	82%	44	40	42	NNE	5.1	NNW	20	40		44.8
Apr 28 14	M	58	41	50	45	-1	-5	17	15		C P P				4.08	0.1	0.1			30.18	29.97	66%	41	36	39	NNE	7.3	NNE	24	37		45.4
Apr 29 14	T	49	41	45	47	-6	-11	8	20		O O O				4.08	0.1	0.1			30.49	30.18	76%	41	35	38	NE	9.7	NNE	28	37		45.9 H
Apr 30 14	W	47	41	44	41	-8	-19	6	21		O O O	.79	.19	.35	4.87	0.1	0.1			30.48	30.12	89%	47	37	42	ENE	8.2	NE	24	36		44.7 F
AVG		54	39	46	43	-1	+5	15	18	0		.16				0.0				30.029	29.71	71%	36.73		SSW	7.38	NW	26	35		43.8	
MAX		66	49	56	52	+10	+31	25	26	0		1.54	.36	5.54		0.1				30.74	30.58	94%	56	47	50	NW	15.3	SSW	40			47.1
MIN		45	31	39	34	-9	-19	5	9	0										29.61	29.38	46%	30	17	25	S	3.7	NNE	16	23		38.7

OF DAYS - APRIL 2014

TEMP DEP		MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	4	≥90	≥70	≥70	≥70
>0	11	≥80	≥60	≥60	≥60
≥+5	4	≥70	≥50	≥50	4
≥+10	1	≥60	4	≥50	30
<0	15	≥50	22	<40	14
≤-5	6	<50	8	<30	<30
≤-10		<40		<20	<10
		<30		<10	<0
		<20		≤0	≤-10
		≤32		≤32	4

LIQUID		SNOW		WINDS		SKY		SC
None	19	None	29	W <3	8	CL	7	F
Trace	1	Trace		W <5	8	PC	10	DF
≥.01	11	≥ 0.1	1	W <10	24	OV	13	HZ
≥.10	9	≥ 1		W ≥10	6			TS
≥.20	5	≥ 2		W ≥13	1			IP
≥.30	5	≥ 3		G <20	3			Z
≥.40	5	≥ 4		G <30	23			WC ≤32
≥.50	5	≥ 5		G ≥30	7			WC <10
≥.75	2	≥ 6		G ≥40	2			WC ≤0
≥ 1.00	1	≥ 9		G ≥50				Depth T/1"

APRIL 2014 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	46.63
Normal	47.3
Departure	-0.64
Apr 2013	47.40
High Mean	51.9
Year	2010
Low Mean	42.2
Year	1907
Avg High	53.7
Normal	53.6
Departure	+0.1
Apr 2013	55.1
High Max	61.1
Year	1976
Low Max	48.8
Year	1907
Avg Low	39.0
Normal	37.9
Departure	+1.1
Apr 2013	39.2
High Min	43.0
Year	2010
Low Min	34.0
Year	1943
Total Dep	-19
Apr 2013	-1
High Dep	+137
Year	1976
Low Dep	-123
Year	1943
Running Dep	-0.64
Apr 2013	+0.13
High Run Dep	+4.60
Year	1976
Low Run Dep	-4.37
Year	1943

LIQUID PRECIP	
Month	4.87
Normal	4.54
Departure	+0.33
% Of Norm	107%
Apr 2013	1.99
Month Max	11.94
Year	1983
Month Min	.78
Year	1942
Year Total	19.10
Year Norm	16.91
Year Dep	+2.19
% Of Norm	113%
Apr 2013	10.83
Year Max	31.21
Year	1983
Year Min	7.53
Year	1985

SNOW	
Month	0.1
Normal	1.0
Departure	-0.9
% Of Norm	10%
Apr 2013	0.0
Month Max	9.6
Year	1996
Month Min	0.0
Year	
Seas Total	49.9
Seas Norm	31.8
Seas Dep	+18.1
% Of Norm	157%
Apr 2013	41.7
Seas Max	84.1
Year	1996
Seas Min	5.0
Year	1998

HEATING DD	
Month	551
Normal	526
Departure	+25
% Of Nrm	105%
Apr 2013	528
Month Max	682
Year	1907
Month Min	392
Year	2010
Seas Total	5563
Seas Normal	5303
Seas Depart	+260
% Of Normal	105%
Apr 2013	5069
Seas Max	6260
Year	1904
Seas Min	4289
Year	2012

COOLING DD	
Month	0
Normal	0
Depart	+0
% Of Nrm	
Apr 2013	0
Month Max	13
Year	1976
Month Min	0
Year	
Year Total	0
Year Normal	0
Year Depart	+0
% of Normal	
Apr 2013	0
Year Max	13
Year	1976
Year Min	0
Year	

DEW POINTS	
Mean	36.73
Normal	34.3
Depart	+2.5
Apr 2013	36.1
Hi Mean	40.9
Year	2010
Lo Mean	29.1
Year	1982
Avg High	42.7
Normal	40.7
Depart	+2.0
Apr 2013	42.8
High Max	46.5
Year	1987
Low Max	34.3
Year	1965
Avg Low	30.3
Normal	27.9
Depart	+2.5
Apr 2013	0.0
High Min	35.5
Year	2010
Low Min	20.5
Year	1982

SKY	
C	29%
P	23%
H	
M	14%
O	32%
F	1%
SS%	57%
Norm	45%
2013	60%
Liq%	37%
Norm	38%
2013	39%
Sno%	3%
Norm	2%
2013	0%