

APRIL 2015 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	WC	HI	TMP	SC						
	Apr 1 15	W	49	31	40	36	-3	-3	18	25	M	C	C				.00	0.0		30.16	29.73	59%	35	10	23	WNW	6.6	NNW	26	23	38.2							
	Apr 2 15	T	49	27	38	31	-5	-8	22	27	C	P	M				.00	0.0		30.25	29.95	63%	43	15	29	SW	7.5	SSW	33	27	38.8							
	Apr 3 15	F	49	42	46	46	+3	-5	7	19	O	O	O	.25	.10	.27	.25	0.0		29.95	29.63	92%	46	41	44	SW	8.0	SW	30	37	39.3 X							
	Apr 4 15	S	54	37	46	42	+2	-3	17	19	F	P	C	.01	.01		.26	0.0		30.10	29.40	67%	47	14	31	WNW	13.5	WNW	46	30	39.5 X							
	Apr 5 15	S	50	30	40	37	-4	-7	20	25	P	M	O		T		.26	0.0		30.27	30.09	62%	36	18	27	SW	7.7	WSW	28	27	39.6							
	Apr 6 15	M	53	33	43	39	-1	-8	20	22	M	P	P				.26	0.0		30.36	30.18	75%	41	31	36	ESE	4.1	ESE	17	33	40.1							
	Apr 7 15	T	45	37	41	43	+4	-12	8	24	O	O	O	.17	.04	.19	.43	0.0		30.35	30.15	90%	41	36	39	NNE	6.7	NNE	20	31	39.9 F							
	Apr 8 15	W	48	36	42	37	-3	-15	12	23	M	M	O	.09	.05	.07	.52	0.0		30.42	30.26	73%	36	31	34	NNE	8.4	NNE	26	28	40.1 F							
	Apr 9 15	T	41	34	38	36	-7	-22	7	27	O	O	O	.12	.04	.08	.64	0.0		30.34	30.23	92%	38	33	36	NNE	9.7	NNE	30	26	39.5 F							
	Apr 10 15	F	50	37	44	37	-2	-24	13	21	O	O	O	.16	.11	.51	.80	0.0		30.24	29.92	98%	50	36	43	SW	5.4	WSW	25	32	39.8 X							
	Apr 11 15	S	58	41	50	46	+4	-20	17	15	O	P	C				.80	0.0		30.11	29.72	69%	46	28	37	WNW	9.4	WNW	34	36	41.4 X							
	Apr 12 15	S	57	34	46	41	+0	-20	23	19	C	C	C				.80	0.0		30.30	30.11	54%	36	26	31	SW	6.4	SSW	24	31	43.1							
	Apr 13 15	M	57	37	47	45	+0	-20	18	18	C	C	P				.80	0.0		30.37	30.18	67%	45	30	38	S	5.3	SW	22	36	43.1							
	Apr 14 15	T	64	47	56	47	+9	-11	17	9	M	O	O		T	T	.80	0.0		30.18	30.06	62%	52	33	43	SSW	5.8	SSW	24	43	42.5							
	Apr 15 15	W	68	45	57	50	+10	-1	23	8	P	C	P				.80	0.0		30.34	30.03	40%	38	22	30	NNW	5.8	N	24	45	42.3							
	Apr 16 15	T	56	38	47	50	-1	-2	18	14	C	C	M				.80	0.0		30.48	30.27	50%	40	19	30	S	4.9	S	18	38	43.7							
	Apr 17 15	F	57	45	51	45	+3	+1	12	14	O	O	P	.21	.09	.12	1.01	0.0		30.27	29.87	88%	54	40	47	SW	6.9	SW	24	41	43.3 F							
	Apr 18 15	S	68	46	57	53	+9	+10	22	8	C	C	P				1.01	0.0		30.05	29.79	72%	50	41	46	SW	5.6	SW	26	46	42.9 F							
	Apr 19 15	S	57	41	49	47	+9	+11	16	16	C	P	M				1.01	0.0		30.25	30.05	69%	41	34	38	N	6.4	N	23	38	42.9							
	Apr 20 15	M	51	40	46	41	-3	+8	11	19	O	O	O	.28	.08	.32	1.29	0.0		30.22	29.68	91%	50	38	44	ENE	11.0	E	38	36	43.3 F							
	Apr 21 15	T	67	48	58	50	+9	+17	19	7	C	P	M	.12	.09	.93	1.41	0.0		29.74	29.52	77%	56	39	48	SW	6.9	SE	24	44	44.2 XT							
	Apr 22 15	W	60	42	51	49	+2	+19	18	14	F	C	O	.04	.02	.17	1.45	0.0		29.79	29.58	72%	48	36	42	S	5.7	SW	26	41	45.1 F							
	Apr 23 15	T	48	38	43	46	-6	+13	10	22	M	O	M		T	T	1.45	0.0		29.72	29.56	65%	43	24	34	W	9.9	WNW	32	30	45.6							
	Apr 24 15	F	50	36	43	38	-7	+6	14	22	O	M	P				1.45	0.0		29.80	29.69	55%	32	25	29	WNW	11.5	WNW	29	29	45.4							
	Apr 25 15	S	56	34	45	38	-5	+1	22	20	C	P	M				1.45	0.0		29.81	29.65	57%	38	24	31	W	7.0	NW	23	26	45.8							
	Apr 26 15	S	57	38	48	44	-2	-1	19	17	P	O	M				1.45	0.0		29.69	29.60	62%	40	32	36	SW	3.9	SW	16	38	46.4							
	Apr 27 15	M	59	45	52	45	+1	+0	14	13	O	O	O				1.45	0.0		29.60	29.51	64%	42	37	40	NW	6.6	N	27	43	46.7							
	Apr 28 15	T	60	42	51	48	+0	+0	18	14	O	P	P	.10	.05	.12	1.55	0.0		29.74	29.60	67%	42	36	39	N	8.5	NNE	28	36	47.6							
	Apr 29 15	W	64	43	54	50	+3	+3	21	11	P	P	O				1.55	0.0		29.78	29.60	65%	44	38	41	ESE	5.1	SE	23	43	45.8							
	Apr 30 15	T	58	40	49	43	-3	+0	18	16	M	M	O				1.55	0.0		29.92	29.75	76%	45	38	42	NNE	3.5	SE	14	38	45.9							
	AVG		55	39	47	##	+0	+3	17	18				.05				0.0		0	29.966	70%	36.67			SW	7.12	SW	##	###	42.7							
	MAX		68	48	58	53	+10	+19	23	7	0			.28	.11	.93		0.0		0	30.48	30.27	98%	56	41	48	WNW	13.5	WNW	46	30	47.6						
	MIN		41	27	38	31	-7	-24	7	7	0									29.60	29.40	40%	32	10	23	NNE	3.5	SE	14	23	38.2							
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TEMP DEP		MX TMP		MIN TEMP		MX DEW		MIN DEW	
Norm	3	≥90		≥70		≥70		≥70	
>0	12	≥80		≥60		≥60		≥60	
≥+5	4	≥70		≥50		≥50	6	≥50	
≥+10	1	≥60	7	<50	30	≥40	22	≥40	3
<0	15	≥50	23	<40	16	<40	8	<30	11
≤-5	5	<50	7	<30	1	<30		<20	5
≤-10		<40		<20		<20		<10	
		<30		<10		<10		≤0	
		<20		≤0		≤0		≤-10	
		≤32		≤32	3	≤32	1	≤32	15

LIQUID		SNOW		WINDS		SKY		SC	
None	19	None	30	W <3		CL	3	F	12
Trace	3	Trace		W <5	7	PC	12	DF	5
≥ .01	11	≥ 0.1		W <10	25	OV	15	HZ	
≥ .10	8	≥ 1		W ≥ 10	5			TS	
≥ .20	3	≥ 2		W ≥ 15	1			IP	
≥ .30		≥ 3		G <20	4			Z	
≥ .40		≥ 4		G <30	23	WC ≤32			12
≥ .50		≥ 5		G ≥30	7	WC <10			
≥ .75		≥ 6		G ≥40	1	WC ≤0			
≥ 1.00		≥ 9		G ≥50		Depth T/1"			

APRIL 2015 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	47.07
Normal	47.3
Departure	-0.02
Apr 2014	44.9
High Mean	51.7
Year	2010
Low Mean	42.0
Year	1907
Avg High	55.33
Normal	53.6
Departure	+1.8
Apr 2014	52.0
High Max	61.1
Year	2010
Low Max	30.5
Year	1893
Avg Low	38.80
Normal	37.9
Departure	+0.9
Apr 2014	37.7
High Min	43.0
Year	2010
Low Min	34.1
Year	1943
Total Dep	+0
Apr 2014	-19
High Dep	+137
Year	1976
Low Dep	-123
Year	1907
Running Dep	-0.02
Apr 2014	-2.42
High Run Dep	+4.15
Year	2010
Low Run Dep	-4.37
Year	1943

LIQUID PRECIP	
Month	1.55
Normal	4.54
Departure	-2.99
% Of Norm	34%
Apr 2014	4.87
Month Max	11.94
Year	1983
Month Min	.78
Year	1942
Year Total	12.68
Year Norm	16.91
Year Dep	-4.23
% Of Norm	75%
Apr 2014	19.10
Year Max	31.21
Year	1983
Year Min	7.53
Year	1985

SNOW	
Month	0.0
Normal	1.0
Departure	-1.0
% Of Norm	0%
Apr 2014	0.1
Month Max	9.6
Year	1996
Month Min	0.0
Year	2015
Seas Total	69.3
Seas Norm	31.8
Seas Dep	+37.5
% Of Norm	218%
Apr 2014	49.9
Seas Max	84.1
Year	1996
Seas Min	5.0
Year	1998

HEATING DD	
Month	532
Normal	526
Departure	+6
% Of Nrm	101%
Apr 2014	551
Month Max	682
Year	1907
Month Min	392
Year	2010
Seas Total	5593
Seas Normal	5303
Seas Depart	+290
% Of Normal	105%
Apr 2014	5563
Seas Max	6252
Year	1904
Seas Min	4289
Year	2012

COOLING DD	
Month	0
Normal	0
Depart	+0
% Of Nrm	
Apr 2014	0
Month Max	13
Year	1976
Month Min	0
Year	
Year Total	0
Year Normal	0
Year Depart	+0
% of Normal	
Apr 2014	0
Year Max	13
Year	1976
Year Min	0
Year	0

DEW POINTS	
Mean	36.7
Normal	34.3
Depart	+2.4
Apr 2014	0.0
Hi Mean	40.7
Year	2010
Lo Mean	28.9
Year	1975
Avg High	43.2
Normal	40.7
Depart	+2.5
Apr 2014	0.0
High Max	46.5
Year	1987
Low Max	34.3
Year	1965
Avg Low	30.2
Normal	27.9
Depart	+2.3
Apr 2014	0.0
High Min	35.5
Year	2010
Low Min	20.5
Year	1982

SKY	
C	21%
P	22%
H	
M	19%
O	36%
F	2%
SS%	50%
Norm	45%
2014	57%
Liq%	37%
Norm	38%
2014	35%
Sno%	0%
Norm	2%
2014	3%