

MAY 2016 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	MN	HI	LO	M	M	AVG	GUST	WC	HI	TMP	SC		
May 1 16	Su	50	39	45	41	-7	-7	11	20	O	O	O	.12	.04	.23	.12		0.0	30.25	30.06	72%	43	31	37	SE	3.4	SE	14	39	49.9	F				
May 2 16	Mo	56	44	50	44	-2	-9	12	15	O	O	O	.02	.01		.14		0.0	30.07	29.85	92%	52	43	48	N	4.9	W	21		49.3	F				
May 3 16	Tu	51	46	49	51	-4	-13	5	16	O	O	O	.32	.08	.12	.46		0.0	29.93	29.80	93%	49	43	46	NNE	4.1	NNE	15	50	49.6	F				
May 4 16	We	52	43	48	46	-5	-18	9	17	O	O	O	.45	.13	.41	.91		0.0	29.84	29.71	86%	46	42	44	NNE	7.9	NNE	24	37	49.3	F				
May 5 16	Th	47	44	46	47	-7	-25	3	19	O	O	O	.05	.03	.04	.96		0.0	29.71	29.59	93%	44	42	43	NNE	13.8	NNE	40	35	48.8	F				
May 6 16	Fr	58	45	52	45	-1	-26	13	13	O	O	O	.21	.15	1.82	1.17		0.0	29.90	29.62	86%	50	43	47	NNE	8.2	NNE	28	38	49.0	F				
May 7 16	Sa	58	46	52	47	-2	-28	12	13	O	O	O	.07	.05	1.16	1.24		0.0	29.87	29.70	91%	54	46	50	NNE	4.7	NNE	17		49.6	F				
May 8 16	Su	62	46	54	49	+0	-28	16	11	O	O	C	.01	.01		1.25		0.0	29.84	29.59	67%	53	30	42	WNW	8.6	WNW	39		50.1	X				
May 9 16	Mo	66	45	56	47	+2	-26	21	9	P	P	P				1.25		0.0	30.10	29.84	61%	47	31	39	SW	7.6	SW	27		50.9	X				
May 10 16	Tu	61	39	50	51	-4	-30	22	15	C	P	P				1.25		0.0	30.19	30.09	55%	42	30	36	SW	5.3	WSW	24	39	51.2	X				
May 11 16	We	68	45	57	50	+2	-28	23	8	C	C	C				1.25		0.0	30.16	30.05	53%	49	36	43	SSW	4.4	SSE	17		52.2	X				
May 12 16	Th	71	46	59	50	+4	-24	25	6	C	C	P				1.25		0.0	30.15	30.02	64%	52	41	47	S	3.7	SSE	14		52.3	X				
May 13 16	Fr	66	50	58	51	+3	-21	16	7	M	O	O	.18	.08	.16	1.43		0.0	30.02	29.73	91%	60	50	55	S	3.5	SSW	15		52.7	F				
May 14 16	Sa	71	54	63	55	+7	-14	17	2	M	C	M	.01	.01		1.44		0.0	29.74	29.55	73%	59	49	54	SW	5.6	SW	22		54.4	F				
May 15 16	Su	60	45	53	54	-3	-17	15	12	O	P	P	.01	.01	.04	1.45		0.0	29.84	29.53	67%	53	30	42	WNW	12.1	WNW	34		53.7	F				
May 16 16	Mo	61	41	51	45	-5	-22	20	14	C	P	C				1.45		0.0	30.08	29.84	46%	35	27	31	WNW	14.0	WNW	39	34	53.6	F				
May 17 16	Tu	67	45	56	54	-1	-23	22	9	P	P	O				1.45		0.0	30.14	30.06	66%	49	35	42	SW	7.1	SSW	29		54.2	X				
May 18 16	We	66	48	57	53	+0	-28	18	8	P	P	M				1.45		0.0	30.13	30.05	72%	51	42	47	SE	5.4	NNE	20		52.9	X				
May 19 16	Th	63	50	57	52	+0	-23	13	8	O	P	P	.01	.01		1.46		0.0	30.15	30.06	72%	53	41	47	SSW	3.6	SE	15		54.2	X				
May 20 16	Fr	71	47	59	53	+2	-21	24	6	P	C	P	.01	.01		1.47		0.0	30.21	30.11	69%	53	46	50	NW	4.4	SSW	20		54.4	H				
May 21 16	Sa	67	49	58	54	+0	-21	18	7	P	M	O				1.47		0.0	30.19	29.88	72%	55	45	50	S	2.9	SSW	12		54.8	X				
May 22 16	Su	69	50	60	55	+2	-19	19	5	O	M	C	.01	.01		1.48		0.0	29.89	29.76	75%	56	47	52	NNE	5.9	NNE	21		53.5	X				
May 23 16	Mo	75	47	61	50	+3	-16	28	4	C	P	O				1.48		0.0	29.92	29.83	69%	57	47	52	NW	3.8	NNE	17		55.1	X				
May 24 16	Tu	59	54	57	58	-2	-18	5	8	O	O	O	.09	.05	.38	1.57		0.0	29.95	29.82	90%	55	52	54	NNE	5.7	NNE	18		55.3	F				
May 25 16	We	79	52	66	54	+7	-11	27		O	C	C				1.57		0.0	30.01	29.95	74%	64	52	58	SSW	4.0	SSW	23		56.1	F				
May 26 16	Th	81	60	71	68	+12	+1	21		P	P	P				1.57		0.0	30.08	29.99	66%	65	51	58	S	3.4	SSW	12		58.0	X				
May 27 16	Fr	71	57	64	60	+4	+5	14	1	P	C	P				1.57		0.0	30.09	30.04	86%	65	55	60	SW	5.2	SW	17		59.3	FH				
May 28 16	Sa	76	59	68	62	+8	+13	17		M	C	P				1.57		0.0	30.10	30.05	79%	66	56	61	SW	6.5	SW	28		60.2	X				
May 29 16	Su	78	64	71	65	+11	+24	14		P	C	O	.04	.02	.07	1.61		0.0	30.15	30.09	82%	68	53	61	S	3.3	NE	15		59.0	X				
May 30 16	Mo	66	59	63	64	+2	+26	7	2	O	O	O	1.12	.38	4.57	2.73		0.0	30.09	29.91	98%	65	58	62	SW	5.3	SW	20		58.6	X				
May 31 16	Tu	73	62	68	65	+7	+33	11		3	O	M	C	.04	.02	2.77		0.0	29.95	29.87	90%	69	61	65	SW	5.9	SSW	24		60.8	X				
AVG		65	49	57	53	+1	-13	16	8	1		.09					0.0	30.2948	29.948	76%	58	48.94	50	SSW	5.94	NNE	22		53.6	F					
MAX		81	64	71	68	+12	+33	28	20	6		1.12	.38	4.57	2.77		0.0	30.2025	30.11	98%	69	61	65	WNW	14.0	NNE	40		60.8	X					
MIN		47	39	45	41	-7	-30	3	1	0							0.0	29.71	29.53	46%	35	27	31	S	2.9	SSW	12	34	50	48.8					

OF DAYS - MAY 2016

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	4	≥90	≥70	≥70
>0	15	≥80	≥60	≥60
≥+5	6	≥70	≥50	≥50
≥+10	2	≥60	≥40	≥40
<0	12	≤50	≤40	≤40
≤-5	4	≤50	≤30	≤30
≤-10		≤40	≤20	≤20
		≤30	≤10	≤10
		≤20	≤0	≤0
		≤10	≤-10	≤-10
		≤0	≤-20	≤-20
		≤-10	≤-30	≤-30
		≤-20	≤-40	≤-40
		≤-32	≤-52	≤-52

LIQUID	SNOW	WINDS	SKY	SC
None	13	None	31	W <3
Trace		Trace		CL
≥.01	18	≥ 0.1		PC
≥.10	6	≥ 1		OV
≥.20	4	≥ 2		DF
≥.30	3	≥ 3		IP
≥.40	2	≥ 4		Z
≥.50	1	≥ 5		WC ≤32
≥.75	1	≥ 6		WC <10
≥ 1.00	1	≥ 9		WC ≤0

MAY 2016 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	57.10
Normal	56.3
Departure	+0.78
May 2015	58.7
High Mean	60.5
Year	1991
Low Mean	50.5
Year	1967
Avg High	65.1
Normal	64.8
Departure	+0.3
May 2015	67.7
High Max	71.4
Year	1991
Low Max	30.8
Year	1893
Avg Low	49.1
Normal	47.9
Departure	+1.2
May 2015	49.7
High Min	52.8
Year	2012
Low Min	42.0
Year	1967
Total Dep	+33
May 2015	+81
High Depart	+154
Year	1991
Low Depart	-171
Year	1967
Running Dep	+0.78
May 2015	+2.39
High Run Dep	+7.12
Year	1991
Low Run Dep	-3.43
Year	1917

LIQUID PRECIP	
Month	2.77
Normal	3.59
Departure	-.82
% Of Norm	77%
May 2015	.35
Month Max	9.19
Year	1948
Month Min	.35
Year	2015
Year Total	14.95
Year Norm	20.63
Year Dep	-5.68
% Of Norm	72%
May 2015	13.03
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 2015	0.0
Month Max	1.7
Year	1977
Month Min	0.0
Year	1977
Seas Total	31.3
Seas Norm	32.1
Seas Dep	-0.8
% Of Norm	98%
May 2015	69.3
Seas Max	84.1
Year	1996
Seas Min	5.0
Year	1998

HEATING DD	
Month	255
Normal	269
Departure	-14
% Of Norm	95%
May 2015	192
Month Max	445
Year	1967
Month Min	169
Year	2010
Seas Total	4673
Seas Norm	5003
Seas Depart	-930
% Of Norm	83%
May 2015	5785
Season Max	6528
Year	1905
Season Min	4475
Year	2012

COOLING DD	
Month	19
Normal	9
Depart	+10
% Of Norm	211%
May 2015	4
Month Max	46
Year	1991
Month Min	0
Year	2008
Year Total	19
Year Normal	9
Year Depart	+10
% of Normal	211%
May 2015	4
Year Max	46
Year	1991
Year Min	0
Year	2008

DEW POINTS	
Mean	48.9
Normal	46.3
Depart	+2.7
May 2015	58.0
Hi Mean	53.5
Year	2012
Lo Mean	36.5
Year	1967
Avg High	54.2
Normal	52.0
Depart	+2.2
May 2015	66.0
High Max	58.1
Year	2012
Low Max	42.0
Year	1967
Avg Low	43.7
Normal	40.6
Depart	+3.2
May 2015	49.0
High Min	49.0
Year	2012
Low Min	31.1
Year	1967</