

JANUARY 2016 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION					BAROM		RH	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
Jan 1 16	F	42	34	38	39	+6	+6	8	27	O	O	M				.00		0.0		30.01	29.88	70%	33	27	30	W	7.6	W	24	28	46.8	
Jan 2 16	S	39	31	35	34	+4	+10	8	30	C	C	P			.00		0.0		30.01	29.89	65%	27	22	25	W	8.3	NW	23	23	45.2		
Jan 3 16	S	47	33	40	34	+9	+19	14	25	P	C	C			.00		0.0		29.89	29.70	64%	31	24	28	WSW	8.6	WSW	28	26	44.1		
Jan 4 16	M	34	17	26	34	-5	+14	17	39	P	O	O	.01		.01	0.4	0.4		30.25	29.80	77%	29	9	19	NNW	9.3	NNW	31	3	33	44.2	F
Jan 5 16	T	27	11	19	17	-12	+2	16	46	C	C	C			.01		0.4	T	30.58	30.25	54%	10	2	6	NNW	8.0	N	29	-3	43.1		
Jan 6 16	W	42	19	31	22	+0	+2	23	34	C	C	C			.01		0.4		30.54	30.37	47%	25	2	14	WSW	5.3	WSW	19	17	42.1		
Jan 7 16	T	45	28	37	31	+6	+8	17	29	C	P	C			.01		0.4		30.37	30.20	54%	26	9	18	WSW	3.2	SW	12	25	43.4		
Jan 8 16	F	46	26	36	28	+5	+13	20	28	P	P	O			.01		0.4		30.23	30.18	82%	37	23	30	NNE	5.5	NNE	23	23	44.6		
Jan 9 16	S	47	39	43	40	+13	+26	8	22	O	O	O			.01		0.4		30.23	30.12	87%	42	37	40	NNE	5.0	NNE	12	35	45.5		
Jan 10 16	S	58	42	50	42	+20	+46	16	15	O	O	O	1.15	.30	4.11	1.16	0.4		30.12	29.30	93%	57	40	49	ENE	11.5	S	38	37	46.5	X	
Jan 11 16	M	49	27	38	49	+8	+54	22	27	M	C	C			1.16	0.4	0.4		30.07	29.40	62%	44	10	27	W	11.4	WSW	33	18	38	45.8	
Jan 12 16	T	41	21	31	27	+1	+55	20	34	C	P	M	.18	.09	.30	1.34	0.4		30.10	29.54	71%	37	10	24	SSE	6.1	WSW	31	17	44.6	F	
Jan 13 16	W	34	24	29	34	+5	+19	10	36	P	P	P			1.34	T	0.4		29.95	29.53	65%	29	9	19	W	15.5	W	43	13	42.8		
Jan 14 16	T	33	22	28	24	-2	+52	11	37	O	P	C			1.34	T	0.4		30.00	29.82	60%	24	11	18	W	8.5	W	26	13	41.4		
Jan 15 16	F	43	29	36	33	+6	+58	14	29	M	O	O			1.34	0.4			30.00	29.60	80%	39	24	32	ENE	4.0	SE	16	26	42.3		
Jan 16 16	S	44	39	42	40	+12	+70	5	23	O	M	O	.54	.13	.31	1.88	0.4		29.69	29.22	90%	44	37	41	NW	7.3	NW	27	32	43.6	F	
Jan 17 16	S	42	29	36	42	+6	+72	13	29	P	O	O	.11		1.99	2.4	2.8		29.88	29.58	80%	37	25	31	NNW	7.6	WNW	20	21	36	43.2	F
Jan 18 16	M	30	21	26	30	-4	+76	9	39	O	P	C	.02		2.01	0.3	3.1	2	29.77	29.56	68%	28	6	17	WNW	13.8	WNW	40	6	41.4	F	
Jan 19 16	T	27	20	24	21	-5	+67	7	41	C	P	C			2.01		3.1	1	29.92	29.74	58%	16	3	10	WNW	19.3	NW	50	3	38.9		
Jan 20 16	W	36	22	29	24	+0	+67	14	36	C	C	M			2.01		3.1	T	30.08	29.92	56%	17	12	15	WNW	12.9	WNW	30	10	38.3		
Jan 21 16	T	34	24	29	28	+0	+67	10	36	P	C	C			2.01	3.1	T		30.12	29.99	58%	17	12	15	WNW	10.3	WNW	27	14	39.0		
Jan 22 16	F	31	19	25	25	-4	+63	12	40	C	P	O			2.01	3.1	T		30.22	30.12	53%	14	9	12	NW	8.5	NNW	27	7	38.2		
Jan 23 16	S	34	24	29	28	+0	+63	10	36	O	O	O	.44		2.45	7.8	10.9	T	30.13	29.57	76%	31	14	23	NNE	13.7	NNE	40	10	39.2	X	
Jan 24 16	S	35	20	28	24	-1	+62	15	37	O	C	O			2.45	T	10.9	8	30.03	29.58	67%	22	12	17	N	9.9	N	37	6	39.7		
Jan 25 16	M	37	26	32	30	+3	+65	11	33	P	P	P			2.45	10.9	7		30.29	30.03	72%	28	16	22	NW	4.1	N	15	20	39.7		
Jan 26 16	T	50	28	39	31	+10	+75	22	26	P	O	M			2.45	10.9	4		30.25	29.89	87%	45	26	36	SW	9.4	SSW	28	28	39.9		
Jan 27 16	W	46	32	39	45	+10	+85	14	26	O	P	C			2.45	10.9	2		30.08	29.85	69%	40	21	31	WNW	6.7	SW	22	26	41.4		
Jan 28 16	T	42	22	32	32	+3	+88	20	33	C	P	O			2.45	10.9	T		30.10	29.65	77%	34	20	27	ESE	3.1	SSE	13	24	40.9		
Jan 29 16	F	45	32	39	35	+9	+97	13	26	O	M	M			2.45	10.9	T		29.67	29.35	80%	38	25	32	WNW	5.5	WNW	28	24	41.4	XH	
Jan 30 16	S	42	28	35	32	+5	+102	14	30	C	P	M			2.45	10.9	T		30.02	29.67	67%	37	22	30	SW	9.4	SW	29	19	40.5		
Jan 31 16	S	50	40	45	41	+15	+117	10	20	P	P	P			2.45	10.9	T		29.95	29.80	78%	42	34	38	SW	9.0	WSW	29	33	40.5		
AVG		40	27	34	32	+4	+53	14	31	0			.08				0.4		1	29.930		70%	24.73		WNW	8.65	WSW	27	19	42.2		
MAX		58	42	50	49	+20	+117	23	46	0			1.15	.30	4.11		7.8		8	30.58	30.37	93%	57	40	49	WNW	19.3	NW	50		46.8	
MIN		27	11	19	17	-12	+2	5	15	0									1	29.67	29.22	47%	10	2	6	ESE	3.1	SW	12	-3	33	38.2

OF DAYS - JANUARY 2016

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	4	≥90	≥70	≥70
>0	19	≥80	≥60	≥60
≥+5	15	≥70	≥50	≥50
≥+10	6	≥60	≥40	≥40
<0	8	≥50	<40	<40
≤-5	3	<50	<30	<30
≤-10	1	<40	<20	<20
		<30	<10	<10
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	24	None	27	W <3
Trace	4	Trace	3	W <5
≥.01	7	≥0.1	4	W <10
≥.10	5	≥1	2	W ≥10
≥.20	3	≥2	2	W ≥13
≥.30	3	≥3	1	G <20
≥.40	3	≥4	1	G <30
≥.50	2	≥5	1	G ≥30
≥.75	1	≥6	1	G ≥40
≥1.00	1	≥9	1	G ≥50

JANUARY 2016 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	LIQUID PRECIP	SNOW	HEATING DD	DEW POINTS	SKY
Mean	33.56	Month	2.45	Month	969
Normal	30.0	Normal	3.69	Normal	1077
Departure	+3.59	Departure	-1.24	Departure	-108
Jan 2015	28.4	% Of Norm	66%	% Of Norm	90%
High Mean	38.3	Jan 2015	3.79	Jan 2015	1126
Year	1932	Month Max	12.04	Month Max	1346
Low Mean	21.3	Year	1979	Year	2004
Year	2004	Month Min	.78	Month Min	818
Avg High	40.4	Year	1955	Year	1932
Normal	37.3	Year Total	2.45	Seas Total	11.1
Departure	+3.1	Year Norm	3.69	Seas Norm	17.0
Jan 2015	35.4	Year Dep	-1.24	Seas Dep	-5.9
High Max	45.7	% Of Norm	66%	% Of Norm	65%
Year	1913	Jan 2015	3.79	Jan 2015	21.3
Low Max	27.7	Year Max	12.04	Seas Max	46.0
Year	2004	Year	1979	Year	2005
Avg Low	26.7	Year Min	.78	Seas Min	0.8
Normal	22.6	Year	1955	Year	2007
Departure	+4.1				
Jan 2015	21.4				
High Min	31.9				
Year	1932				
Low Min	13.1				
Year	1982				
Total Dep	+117				
Jan 2015	-40				
High Depart	+262				
Year	1932				
Low Depart	-256				
Year	2004				
Running Dep	+3.59				
Jan 2015	-1.56				
High Run Dep	+8.18				
Year	1932				
Low Run Dep	-8.52				
Year	1981				

