

DECEMBER 2011 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE					DD	SKY	PRECIPITATION					BAROM			DEW PT		WINDS											
	HI	LO	M	12 DP	TDP			DF	H	C	E	M	L	LIQ	1H	RT	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC
Dec 1 11	T	47	34	41	44	+1	+1	13	24	P	C	C			.00		0.0		30.32	29.89	66%	35	24	30	NNW	7.0	WNW	26	32
Dec 2 11	F	50	30	40	35	+0	+1	20	25	C	C	M			.00		0.0		30.48	30.28	67%	37	24	31	N	4.9	WNW	29	29
Dec 3 11	S	46	35	41	41	+2	+3	11	24	C	C	P			.00		0.0		30.70	30.48	72%	34	27	31	N	5.6	N	25	29
Dec 4 11	S	53	36	45	36	+6	+9	17	20	M	M	P			.00		0.0		30.65	30.45	85%	49	32	41	S	3.4	S	19	35
Dec 5 11	M	54	44	49	51	+10	+19	10	16	M	O	F			.00		0.0		30.45	30.26	95%	53	43	48	SSW	3.4	SW	14	44
Dec 6 11	T	58	52	55	52	+17	+36	6	10	O	O	O		.25	.08	.23	2.25	0.0	30.26	29.95	96%	56	52	54	SW	7.0	WSW	21	52
Dec 7 11	W	56	47	52	56	+14	+50	9	13	O	O	O		1.36	.27	1.81	1.61	0.0	29.95	29.40	96%	55	46	51	SSW	6.0	NNE	22	42
Dec 8 11	T	48	36	42	47	+4	+54	12	23	O	C	C		.50	.21	2.33	2.11	0.0	30.33	29.20	76%	47	27	37	WNW	14.3	NW	47	26
Dec 9 11	F	52	31	42	36	+5	+59	21	23	P	P	M				2.11	0.0	30.40	30.23	75%	45	26	36	SSW	5.5	SW	25	30	
Dec 10 11	S	51	31	41	51	+4	+63	20	24	O	M	P		.06	.03	.05	2.17	0.0	30.46	30.17	70%	45	21	33	NW	7.9	NW	23	24
Dec 11 11	S	38	27	33	31	-3	+60	11	32	C	C	C				2.17	0.0	30.66	30.46	58%	22	17	20	NNW	3.9	NW	18	22	
Dec 12 11	M	45	31	38	31	+2	+62	14	27	C	P	P				2.17	0.0	30.64	30.44	74%	36	22	29	SW	3.3	SW	19	29	
Dec 13 11	T	45	27	36	35	+0	+62	18	29	P	P	C				2.17	0.0	30.44	30.28	62%	34	21	28	N	4.4	N	17	27	
Dec 14 11	W	45	33	39	34	+4	+66	12	26	P	M	O				2.17	0.0	30.44	30.34	77%	37	28	33	NNE	3.9	NNE	15	30	
Dec 15 11	T	54	39	47	39	+12	+78	15	18	O	O	O		.06	.03	.05	2.23	0.0	30.38	29.77	82%	50	32	41	SW	10.5	SW	32	37
Dec 16 11	F	56	40	48	53	+13	+91	16	17	O	P	M				2.23	0.0	30.11	29.72	69%	50	30	40	WNW	12.4	WNW	40	35	
Dec 17 11	S	44	28	36	40	+2	+93	16	29	P	M	O				2.23	0.0	30.14	30.03	67%	31	14	23	NNW	7.2	NNW	44	19	
Dec 18 11	S	29	19	24	28	-10	+83	10	41	O	P	C				2.23	T	30.33	30.14	58%	16	6	11	NNW	7.8	NNW	21	12	
Dec 19 11	M	47	16	32	19	-2	+81	31	33	C	P	O				2.23	T	30.31	29.92	60%	38	2	20	SW	9.5	SSW	36	15	
Dec 20 11	T	46	32	39	46	+6	+87	14	26	O	M	O				2.23	T	30.25	29.92	61%	35	20	28	WNW	6.6	WNW	26	30	
Dec 21 11	W	55	40	48	40	+15	+102	15	17	O	O	O		.11	.03	.06	2.34	T	30.23	29.68	84%	54	34	44	S	9.3	SSW	29	38
Dec 22 11	T	56	44	50	55	+17	+119	12	15	P	P	O		.06	.06	1.72	2.40	T	30.13	29.68	75%	54	38	46	WNW	7.0	SW	47	44
Dec 23 11	F	48	36	42	48	+9	+128	12	23	O	O	M		.49	.20	.49	2.89	T	30.19	29.85	78%	46	26	36	NW	8.0	NW	25	30
Dec 24 11	S	36	21	29	36	-4	+124	15	36	P	P	C				2.89	T	30.52	30.19	67%	26	15	21	NNE	6.1	N	24	19	
Dec 25 11	S	46	21	34	21	+2	+126	25	31	O	O	O				2.89	T	30.51	29.88	73%	38	16	27	SW	5.9	SW	26	16	
Dec 26 11	M	45	29	37	44	+5	+131	16	28	M	P	C				2.89	T	30.29	29.86	66%	37	21	29	NW	8.4	NNW	32	27	
Dec 27 11	T	56	29	43	29	+11	+142	27	22	P	O	O		.24	.09	.35	3.13	T	30.25	29.38	84%	54	24	39	SW	8.6	SE	34	28
Dec 28 11	W	56	29	43	56	+11	+153	27	22	M	M	C		.12	.12	2.17	3.25	T	29.73	29.34	77%	54	18	36	W	13.8	W	41	17
Dec 29 11	T	33	23	28	29	-4	+149	10	37	C	C	M				3.25	T	30.08	29.72	49%	18	6	12	WNW	11.2	WNW	34	10	
Dec 30 11	F	53	28	41	31	+9	+158	25	24	M	P	M				3.25	T	30.11	30.06	75%	43	18	31	S	3.7	SW	23	28	
TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID		SNOW		WINDS		SKY		SC																
Norm	2	≥90	≥70	≥70	None	20	None	31	W <3	3	CL		F	12															
>0	24	≥80	≥60	≥60	Trace	5	Trace	2	W <5	9	PC		HF	2															
≥+5	16	≥70	≥50	≥50	≥.01	11	≥ 0.1		W <10	25	OV		HZ	1															
≥+10	9	≥60	<50	30	≥.10	7	≥ 1		W ≥10	6			TS																
<0	5	≥50	<40	25	≥.20	5	≥ 2		W ≥13	2			IP																
≤-5	1	<50	<30	12	≥.30	3	≥ 3		G <20	7			Z																
≤-10	1	<40	<20	2	≥.40	3	≥ 4		G <30	22			WC ≤32	23															
		<30	<10		≥.50	2	≥ 5		G ≥30	9			WC <10																
		<20	≤0	≤0	≥.75	1	≥ 6		G ≥40	4			WC ≤0																
		≤32	≤32	17	≥ 1.00	1	≥ 9		G ≥50				Depth T/1*																

DECEMBER 2011 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	40.45
Normal	35.1
Departure	+5.10
Dec 2010	32.68
High Mean	41.2
Year	2001
Low Mean	22.7
Year	1989
Avg High	48.10
Normal	42.1
Departure	+6.0
Dec 2010	38.3
High Max	48.1
Year	2010
Low Max	30.8
Year	1989
Avg Low	32.35
Normal	28.1
Departure	+4.2
Dec 2010	26.6
High Min	34.6
Year	2001
Low Min	14.6
Year	1989
Total Dep	+165
Dec 2010	-77
High Dep	+197
Year	2001
Low Dep	-375
Year	1963

LIQUID PRECIP	
Month	3.33
Normal	4.34
Departure	-1.01
% Of Norm	77%
Dec 2010	2.47
Month Max	9.94
Year	1936
Month Min	.58
Year	1955
Year Total	50.38
Year Norm	47.77
Year Dep	+2.61
% Of Norm	105%
Dec 2010	45.84
Year Max	65.49
Year	1983
Year Min	27.66
Year	1965

SNOW	
Month	T
Normal	7.5
Departure	-7.5
% Of Norm	0%
Dec 2010	9.1
Month Max	23.5
Year	2009
Month Min	0.0
Year	2011
Seas Total	0.3
Seas Norm	8.6
Seas Dep	-8.3
% Of Norm	3%
Dec 2010	9.1
Seas Max	23.7
Year	1904
Seas Min	0.2
Year	1994

HEATING DD	
Month	761
Normal	919
Departure	-158
% Of Nrm	83%
Dec 2010	1002
Month Mx	1304
Year	1989
Month Min	728
Year	2001
Seas Total	1530
Seas Normal	1951
Seas Depart	-421
% Of Normal	78%
Dec 2010	1914
Seas Max	2476
Year	1904
Seas Min	1530
Year	2011

COOLING DD	
Month	0
Normal	0
Depart	+0
% Of Nrm	
Dec 2010	0
Month Mx	0
Year	-
Month Min	0
Year	-
Year Total	717
Year Normal	563
Year Depart	+154
% of Normal	127%
Dec 2010	789
Year Max	789
Year	2010
Year Min	290
Year	1902

DEW POINTS	
Mean	33.00
Normal	24.5
Depart	+8.2
Dec 2010	23.5
Hi Mean	34.0
Year	2001
Lo Mean	8.3
Year	1989
Avg High	41.0
Normal	32.6
Depart	+8.4
Dec 2010	28.3
High Max	41.8
Year	2001
Low Max	16.6
Year	1989
Avg Low	24.6
Normal	16.3
Depart	+8.3
Dec 2010	18.2
High Min	27.1
Year	1996
Low Min	0.1
Year	1989

SKY	
C	22%
P	25%
H	
M	18%
O	34%
F	1%
SS%	47%
Norm	43%
2010	23%
Liq%	35%
Norm	39%
2010	23%
Sno%	0%
Norm	9%
2010	13%