

NOVEMBER 2013 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				GUST	WC
Nov 1 13	F	68	60	64	63	+15	+15	8	1		O	O	M	.03	.01	.03		0.0		29.88	29.56	89%	64	56	60	SSW	12.8	S	41	60		59.1	F
Nov 2 13	S	63	54	59	60	+10	+25	9	6		O	P	O			.03		0.0		29.73	29.62	79%	56	48	52	S	3.0	NW	12	54		59.4	
Nov 3 13	S	54	35	45	54	-4	+21	19	20		O	O	P			.03		0.0		30.38	29.73	64%	48	19	34	NNW	8.6	NNW	28	28	45	57.7	
Nov 4 13	M	45	30	38	35	-10	+11	15	27		C	C	C			.03		0.0		30.68	30.38	63%	27	19	23	NNW	7.1	N	22	24		55.7	
Nov 5 13	T	50	30	40	30	-8	+3	20	25		P	C	M			.03		0.0		30.69	30.52	68%	37	27	32	SE	2.5	NNE	12	28		55.4	
Nov 6 13	W	58	40	49	42	+1	+4	18	16		M	P	M			.03		0.0		30.52	30.11	79%	54	37	46	S	4.3	S	20	40		56.1	
Nov 7 13	T	61	42	52	56	+5	+9	19	13		O	O	P	.61	.18	.44	.64	0.0		30.11	29.72	85%	60	35	48	SSW	9.8	WNW	32	37		56.9	F
Nov 8 13	F	49	37	43	42	-4	+5	12	22		C	P	C			.64		0.0		30.11	29.85	67%	37	26	32	W	12.4	WNW	36	30		55.9	
Nov 9 13	S	48	35	42	37	-5	+0	13	23		C	M	M			.64		0.0		30.21	30.05	59%	38	24	31	W	7.5	WNW	26	28		53.4	
Nov 10 13	S	56	43	50	47	+3	+3	13	15		O	O	P		T	.64		0.0		30.05	29.74	67%	45	35	40	SW	8.6	NW	34	38		54.1	
Nov 11 13	M	53	41	47	44	+1	+4	12	18		P	P	O			.64		0.0		30.11	29.91	54%	42	27	35	W	11.9	WNW	41	33	52	53.2	
Nov 12 13	T	52	30	41	52	+5	-1	22	24		O	O	O	.06	.03	.04	.70	0.1		30.15	29.88	73%	40	19	30	NW	11.1	NW	31	21	39	52.2	F
Nov 13 13	W	39	26	33	30	-13	-14	13	32		C	C	C			.70		0.1	T	30.26	30.14	54%	20	13	17	NW	10.1	NW	29	17		49.8	
Nov 14 13	T	50	32	41	32	-4	+18	18	24		C	C	P			.70		0.1		30.21	30.09	51%	33	18	26	WSW	8.4	WNW	23	25	50	50.1	
Nov 15 13	F	56	39	48	46	+3	-15	17	17		C	P	P			.70		0.1		30.23	30.15	62%	46	30	38	SSW	6.3	SSW	24	38		51.3	
Nov 16 13	S	59	42	51	48	+6	-9	17	14		O	P	P			.70		0.1		30.32	30.21	71%	47	30	39	SW	4.7	SW	16	42		52.0	X
Nov 17 13	S	59	40	50	42	+5	-4	19	15		M	O	O	.13	.07	.39	.83	0.1		30.30	29.86	88%	59	40	50	ESE	5.1	SE	21	40		53.0	XH
Nov 18 13	M	63	50	57	58	+13	+9	13	8		O	P	C	.29	.16	1.13	1.12	0.1		29.86	29.60	77%	61	36	49	SW	9.7	SSW	36	50		54.2	X
Nov 19 13	T	50	33	42	50	-2	+7	17	23		P	P	C			1.12		0.1		30.25	29.70	51%	36	20	28	NW	13.1	WNW	35	24	46	52.7	
Nov 20 13	W	41	29	35	33	-9	-2	12	30		C	C	C			1.12		0.1		30.56	30.25	46%	20	11	16	NNW	7.6	WNW	30	19		49.9	
Nov 21 13	T	47	28	38	30	-5	-7	19	27		C	P	M			1.12		0.1		30.58	30.36	57%	38	18	28	SW	2.8	SSW	13	23		49.3	
Nov 22 13	F	53	43	48	43	+5	-2	10	17		O	O	O	.10	.02	.05	1.22	0.1		30.36	29.83	87%	52	38	45	SW	4.6	SSW	22	43		50.5	F
Nov 23 13	S	51	31	41	50	-2	-4	20	24		P	P	M			1.22		0.1		29.90	29.81	62%	49	16	33	WNW	12.4	WNW	46	20		50.3	F
Nov 24 13	S	31	23	27	31	-15	-19	8	38		C	C	C			1.22		0.1		30.20	29.82	45%	17	-1	8	WNW	19.7	WNW	48	8	28	47.1	
Nov 25 13	M	37	19	28	23	-14	-33	18	37		C	C	P			1.22		0.1		30.35	30.19	45%	29	-7	11	WNW	10.6	WNW	37	6	34	43.1	
Nov 26 13	T	47	37	42	37	+0	-33	10	23		O	O	O	.22	.05	.10	1.44	0.1		30.30	29.97	74%	47	22	35	SW	6.8	SW	27	30	45	46.0	F
Nov 27 13	W	61	38	50	47	+9	-24	23	15		O	O	O	2.02	.53	2.34	3.46	0.1		29.97	29.24	93%	60	34	47	ESE	12.1	ESE	46	30		48.3	F
Nov 28 13	T	38	27	33	38	-8	-32	11	32		O	P	P			3.46		0.1		30.42	29.53	63%	34	10	22	WNW	14.2	W	39	18	36	48.3	
Nov 29 13	F	37	24	31	27	-10	-42	13	34		O	P	C			3.46		0.1		30.72	30.42	50%	19	5	12	NW	6.1	NNW	18	18		45.3	
Nov 30 13	S	40	24	32	24	-8	-50	16	33		C	P	M			3.46		0.1		30.76	30.45	64%	31	8	20	N	3.9	SSE	14	12	36	44.4	
AVG		51	35	43	42	-2	-6	15	22	0				.12			0.0		T	30.114	29.56	66%	32.90	SW	8.59	WNW	29	29		51.8			
MAX		68	60	64	63	+15	+25	23	38	0				2.02	.53	2.34	0.1		T	30.76	30.52	93%	64	56	60	WNW	19.7	WNW	48			59.4	
MIN		31	19	27	23	-15	-50	8	1	0									T	29.73	29.24	45%	17	-7	8	SE	2.5	NW	12	6	28	43.1	

OF DAYS - NOVEMBER 2013

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	1	≥90	≥70	≥70
>0	12	≥80	≥60	≥60
≥+5	8	≥70	≥50	≥50
≥+10	3	≥60	≥50	≥40
<0	17	≥50	<40	<40
≤-5	12	<50	<30	<30
≤-10	5	<40	<20	<20
		<30	<10	<10
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	None	W <3	CL	7
Trace	Trace	W <5	PC	11
≥ .01	≥ 0.1	W <10	OV	12
≥ .10	≥ 1	W ≥10		TS
≥ .20	≥ 2	W ≥13		IP
≥ .30	≥ 3	G <20		Z
≥ .40	≥ 4	G <30		WC ≤32
≥ .50	≥ 5	G ≥30		WC <10
≥ .75	≥ 6	G ≥40		WC ≤0
≥ 1.00	≥ 9	G ≥50	Depth T/1"	1

NOVEMBER 2013 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	43.23
Normal	44.9
Departure	-1.93
Nov 2012	42.80
High Mean	49.6
Year	2011
Low Mean	38.5
Year	1901
Avg High	50.53
Normal	52.0
Departure	-1.5
Nov 2012	49.0
High Max	57.6
Year	1975
Low Max	44.5
Year	1901
Avg Low	35.40
Normal	37.7
Departure	-2.3
Nov 2012	36.1
High Min	43.4
Year	2009
Low Min	32.3
Year	1976
Total Dep	-50
Nov 2012	-63
High Dep	+147
Year	2011
Low Dep	-167
Year	1996
Running Dep	-1.90
Nov 2012	-2.32
High Run Dep	+4.98
Year	2011
Low Run Dep	-5.80
Year	1996

LIQUID PRECIP	
Month	3.46
Normal	4.54
Departure	-1.08
% Of Norm	76%
Nov 2012	1.19
Month Max	10.08
Year	1983
Month Min	.40
Year	1917
Year Total	34.12
Year Norm	43.85
Year Dep	-9.73
% Of Norm	78%
Nov 2012	33.23
Year Max	60.27
Year	1983
Year Min	24.15
Year	1957

SNOW	
Month	0.1
Normal	1.1
Departure	-1.0
% Of Norm	9%
Nov 2012	0.0
Month Max	19.5
Year	1898
Month Min	0.0
Year	
Seas Total	0.1
Seas Norm	1.1
Seas Dep	-1.0
% Of Norm	9%
Nov 2012	0.0
Seas Max	19.5
Year	1898
Seas Min	0.0
Year	

HEATING DD	
Month	653
Normal	597
Departure	+56
% Of Norm	109%
Nov 2012	666
Month Max	789
Year	1901
Month Min	456
Year	2011
Seas Total	1039
Seas Normal	1032
Seas Depart	+7
% Of Normal	101%
Nov 2012	981
Seas Max	1312
Year	1904
Seas Min	769
Year	2011

COOLING DD	
Month	0
Normal	0
Depart	+0
% Of Norm	
Nov 2012	0
Month Max	0
Year	
Month Min	0
Year	
Year Total	658
Year Normal	563
Year Depart	+95
% of Normal	117%
Nov 2012	700
Year Max	789
Year	2010
Year Min	290
Year	1902

DEW POINTS	
Mean	32.90
Normal	35.5
Depart	-2.8
Nov 2012	22.0
Hi Mean	43.9
Year	2006
Lo Mean	26.9
Year	1976
Avg High	41.5
Normal	42.5
Depart	-0.9
Nov 2012	28.0
High Max	49.2
Year	2011
Low Max	31.2
Year	1976
Avg Low	23.8
Normal	28.5
Depart	-4.7
Nov 2012	16.0
High Min	38.9
Year	2006
Low Min	20.3
Year	1980

SKY	
C	29%
P	28%
H	
M	11%
O	32%
F	
SS%	60%
Norm	46%
2012	47%
Liq%	27%
Norm	37%
2012	17%
Sno%	3%
Norm	0%
2012	0%