

OCTOBER 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	SC
Oct 1 11	S	73	62	68	68	+9	+9	11	3	O	O	M	.45	.33	4.57	.45		0.0		29.76	29.57	92%	69	62	66	NNE	4.8	NNE	22	F	
Oct 2 11	S	71	55	63	62	+4	+13	16	2	O	P	M				.45		0.0		29.93	29.76	78%	65	52	59	NNE	4.0	WSW	17	F	
Oct 3 11	M	66	55	61	55	+2	+15	11	4	M	M	O	.70	.51	2.03	1.15		0.0		30.10	29.93	76%	55	47	51	SW	3.7	W	25	F	
Oct 4 11	T	67	54	61	55	+3	+18	13	4	O	P	O	.48	.35	2.31	1.63		0.0		30.02	29.88	82%	57	53	55	NNW	6.2	NNW	24	F	FT
Oct 5 11	W	68	50	59	58	+1	+19	18	6	P	P	C				1.63		0.0		30.26	29.90	68%	55	35	45	NW	11.1	N	32		
Oct 6 11	T	63	46	55	50	-2	+17	17	10	C	C	P				1.63		0.0		30.36	30.24	52%	42	32	37	WNW	7.1	NNW	24		
Oct 7 11	F	61	42	52	49	-5	+12	19	13	P	C	C				1.63		0.0		30.50	30.36	59%	47	31	39	NNW	4.1	WNW	16		
Oct 8 11	S	76	52	64	55	+7	+19	24	4	C	C	C				1.63		0.0		30.47	30.36	69%	60	45	53	WSW	3.0	W	13		
Oct 9 11	S	85	56	71	61	+15	+34	29	6	C	C	C				1.63		0.0		30.37	30.25	63%	59	52	56	WNW	3.5	NW	16		
Oct 10 11	M	83	57	70	61	+14	+48	26	5	C	C	P				1.63		0.0		30.25	30.11	66%	62	52	57	NW	3.2	NW	14		
Oct 11 11	T	69	56	63	66	+8	+56	13	2	O	P	M				1.63		0.0		30.25	30.15	64%	59	45	52	NNE	4.6	NNE	15		
Oct 12 11	W	61	53	57	56	+2	+58	8	8	O	O	O	.19	.10	.42	1.82		0.0		30.24	30.03	82%	56	48	52	NE	5.4	NE	19	F	
Oct 13 11	T	66	58	62	58	+7	+65	8	3	O	O	O	1.22	.48	3.16	3.04		0.0		30.03	29.78	95%	64	56	60	N	5.5	NNE	23	F	
Oct 14 11	F	69	60	65	61	+11	+76	9	9	O	O	O	.60	.29	5.43	3.64		0.0		29.80	29.40	94%	66	56	62	SE	7.2	SW	29	F	XT
Oct 15 11	S	65	57	61	60	+7	+83	8	4	C	P	M				3.64		0.0		29.76	29.45	68%	56	39	48	WSW	12.3	WSW	34		
Oct 16 11	S	64	56	60	59	+6	+89	8	5	P	P	M				3.64		0.0		29.87	29.72	60%	55	37	46	WSW	11.0	W	32		
Oct 17 11	M	65	57	61	62	+8	+97	8	4	O	P	C	.02	.01		3.66		0.0		29.80	29.64	60%	57	37	47	WSW	9.3	SSW	29		
Oct 18 11	T	66	56	61	59	+8	+105	10	4	P	P	M				3.66		0.0		29.97	29.78	63%	53	38	46	WSW	4.6	SW	19		
Oct 19 11	W	63	56	60	56	+7	+112	7	5	O	O	O	1.74	.36	1.28	5.40		0.0		29.96	29.57	89%	62	52	57	NE	7.2	NNE	28	F	
Oct 20 11	T	70	58	64	59	+12	+124	12	1	O	P	M	.43	.36	4.54	5.83		0.0		29.74	29.49	81%	67	47	57	SW	11.3	S	38	F	
Oct 21 11	F	60	50	55	58	+3	+127	10	10	C	P	P				5.83		0.0		30.01	29.74	68%	48	43	46	SSW	8.6	SW	26		
Oct 22 11	S	60	46	53	52	+2	+129	14	12	M	P	P				5.83		0.0		30.11	29.99	74%	48	41	45	W	4.5	W	17		
Oct 23 11	S	57	42	50	46	-1	+128	15	15	P	O	P				5.83		0.0		30.19	30.10	73%	44	39	42	WNW	2.8	WNW	15		
Oct 24 11	M	60	41	51	42	+0	+128	19	14	C	P	M				5.83		0.0		30.18	29.97	77%	51	38	45	S	2.5	SW	16		
Oct 25 11	T	59	49	54	55	+4	+132	10	11	P	C	C				5.83		0.0		30.03	29.90	67%	51	35	43	WNW	10.1	WNW	33		
Oct 26 11	W	55	45	50	49	+0	+132	10	15	O	O	O	.03	.02		5.86		0.0		30.05	29.79	76%	45	37	41	NNE	3.4	W	19		
Oct 27 11	T	51	36	44	48	-6	+126	15	21	O	O	O	.84	.10	.43	6.70		0.0		29.88	29.62	92%	48	34	41	NNE	8.0	NNW	32	28	F
Oct 28 11	F	46	36	42	37	-8	+118	12	23	P	C	P				6.70		0.0		30.29	29.88	66%	34	26	30	NNE	8.3	NNW	28	28	F
Oct 29 11	S	44	33	39	41	-10	+108	11	26	O	O	O	1.07	.15	.26	7.77	0.1	0.1		30.29	29.65	79%	39	29	34	NNE	10.4	N	42	23	F
Oct 30 11	S	47	33	40	33	-9	+99	14	25	O	P	C	.25	.07	.11	8.02	0.2	0.3	T	30.33	29.60	77%	35	29	32	NW	12.9	NNW	52	22	F
Oct 31 11	M	52	32	42	37	-7	+92	20	23	C	P	O				8.02	0.3	T	30.45	30.33	67%	37	29	33	SE	2.3	SE	12	32	F	
AVG		63	50	57	54	+3	+77	14	9				.26			0.0			T	29.987	29.73	73%	47.65		NNE	6.55	W	25			
MAX		85	62	71	68	+15	+132	29	26				1.74	.51	5.43		0.2	T	30.50	30.36	95%	69	62	66	NW	12.9	NNW	52			
MIN		44	32	39	33	-10	+9	7	0										T	29.74	29.40	52%	34	26	30	SE	2.3	SE	12	22	

# OF DAYS - OCTOBER 2011

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	2	≥90	≥70	≥70
>0	21	≥80	≥60	≥60
≥+5	13	≥70	≥50	≥50
≥+10	4	≥60	≥40	≥40
<0	8	≥50	<40	<30
≤-5	6	<50	<30	<20
≤-10	1	<40	<20	<10
		<30	<10	≤0
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	18	None	29	W <3
Trace	2	Trace	15	W <5
≥ .01	13	≥ 0.1	2	W <10
≥ .10	11	≥ 1		W ≥10
≥ .20	10	≥ 2		W ≥13
≥ .30	9	≥ 3		G <20
≥ .40	9	≥ 4		G <30
≥ .50	6	≥ 5		G ≥30
≥ .75	4	≥ 6		G ≥40
≥ 1.00	3	≥ 9		G ≥50
				CL
				PC
				OV
				TS
				IP
				Z
				WC ≤32
				WC <10
				WC ≤0
				Depth T/1"

OCTOBER 2011 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	56.71
Normal	53.7
Departure	+2.97
Oct 2010	55.23
High Mean	74.0
Year	1986
Low Mean	43.0
Year	1992
Avg High	63.35
Normal	61.5
Departure	+1.8
Oct 2010	61.6
High Max	84.0
Year	1927
Low Max	51.0
Year	1992
Avg Low	49.65
Normal	46.0
Departure	+3.7
Oct 2010	48.3
High Min	52.2
Year	2007
Low Min	40.6
Year	1895
Total Dep	+92
Oct 2010	+43
High Dep	+171
Year	2007
Low Dep	-166
Year	1895

LIQUID PRECIP	
Month	8.02
Normal	3.93
Departure	+4.09
% Of Norm	204%
Oct 2010	3.89
Month Max	1.93
Year	1962
Month Min	.00
Year	1930
Year Total	42.07
Year Norm	38.97
Year Dep	+3.10
% Of Norm	108%
Oct 2010	33.41
Year Max	50.80
Year	1998
Year Min	18.73
Year	1957

SNOW	
Month	0.3
Normal	0.0
Departure	+0.3
% Of Norm	
Oct 2010	0.0
Month Max	0.7
Year	1979
Month Min	
Year	
Seas Total	0.3
Seas Norm	1
Seas Dep	+0.3
% Of Norm	
Oct 2010	0.0
Year	2027
Seas Max	0.7
Year	1979
Seas Min	0.0
Year	0

HEATING DD	
Month	271
Normal	346
Departure	-75
% Of Nrm	78%
Oct 2010	305
Month Mx	486
Year	1895
Month Min	170
Year	1920
Seas Total	313
Seas Normal	435
Seas Depart	-122
% Of Normal	72%
Oct 2010	347
Seas Max	591
Year	1956
Seas Min	227
Year	1971

COOLING DD	
Month	14
Normal	5
Depart	+9
% Of Nrm	280%
Oct 2010	2
Month Mx	48
Year	1954
Month Min	0
Year	1896
Year Total	717
Year Normal	563
Year Depart	+154
% of Normal	127%
Oct 2010	789
Year Max	789
Year	2010
Year Min	290
Year	1902

DEW POINTS	
Mean	47.65
Normal	43.9
Depart	+3.7
Oct 2010	47.1
Hi Mean	52.9
Year	2007
Lo Mean	37.3
Year	1974
Avg High	53.2
Normal	50.1
Depart	+3.0
Oct 2010	52.6
High Max	58.5
Year	2007
Low Max	43.6
Year	1974
Avg Low	41.8
Normal	37.7
Depart	+4.1
Oct 2010	41.0
High Min	47.4
Year	1971
Low Min	30.7
Year	1974

SKY	
C	24%
P	29%
H	
M	12%
O	35%
F	
SS%	58%
Norm	53%
2010	52%
Liq%	42%
Norm	30%
2010	35%
Sno%	6%
Norm	0%
2010	0%