

OCTOBER 2013 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	HI	TEMPERATURE					DD	SKY	PRECIPITATION					BAROM			DEW PT			WINDS			DAY	H2O									
		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	THI	HI
Oct 1 13	T	76	51	64	52	+5	+5	25	1	C	C	C				.00	0.0			29.95	29.85	69%	59	49	54	WNW	2.8	WNW	13	76	64.5		
Oct 2 13	W	79	58	69	59	+10	+15	21		C	C	C			.00	0.0			29.96	29.86	73%	64	55	60	W	5.3	W	22	80	65.4			
Oct 3 13	T	76	55	66	64	+7	+22	21		C	P	P			.00	0.0			30.07	29.96	63%	59	46	53	WNW	3.7	W	18	76	65.6			
Oct 4 13	F	71	55	63	57	+5	+27	16	2	P	P	M			.00	0.0			30.05	30.01	80%	62	53	58	N	2.7	WNW	21	72	65.3			
Oct 5 13	S	70	57	64	59	+6	+33	13	1	O	O	P			.24	.11	.37	.24	0.0	0.0	0.0	30.10	30.02	88%	64	56	60	NNE	2.8	NNE	10	71	64.7
Oct 6 13	S	62	57	60	58	+3	+36	5	5	O	O	O			.16	.09	.97	.40	0.0	0.0	0.0	30.17	30.08	90%	61	55	58	NNE	4.2	E	15	62	64.3
Oct 7 13	M	73	62	68	62	+11	+47	11		3	O	O	O		.06	.03	.42	.46	0.0	0.0	0.0	30.08	29.87	93%	70	61	66	SE	8.3	S	32	76	64.8
Oct 8 13	T	67	51	59	56	+2	+49	16	6	M	C	M					.46	0.0	0.0	0.0	30.30	29.90	65%	61	43	52	WNW	7.0	NNW	22	67	64.8	
Oct 9 13	W	64	50	57	51	+1	+50	14	8	P	P	M					.46	0.0	0.0	0.0	30.36	30.27	68%	49	44	47	NNE	6.7	NNE	25	64	63.6	
Oct 10 13	T	68	51	60	52	+4	+54	17	5	O	O	O					.46	0.0	0.0	0.0	30.27	30.09	80%	58	46	52	NNE	6.9	NNE	21	68	62.9	
Oct 11 13	F	67	53	60	58	+5	+59	14	5	M	P	M					.46	0.0	0.0	0.0	30.09	30.04	82%	59	46	53	NNE	7.2	NNE	21	68	63.0	
Oct 12 13	S	69	53	61	53	+6	+65	16	4	M	P	O					.46	0.0	0.0	0.0	30.29	30.06	75%	57	48	53	NNE	8.6	NNE	25	69	63.0	
Oct 13 13	S	62	44	53	53	-2	+63	18	12	M	M	P					.46	0.0	0.0	0.0	30.39	30.27	78%	51	42	47	NNE	6.1	NE	21	61	62.6	
Oct 14 13	M	61	43	52	44	-2	+61	18	13	P	P	M					.46	0.0	0.0	0.0	30.38	30.28	81%	51	42	47	N	2.8	W	14	61	62.2	
Oct 15 13	T	68	46	57	47	+3	+64	22	8	P	P	C					.46	0.0	0.0	0.0	30.28	30.17	70%	52	44	48	ESE	3.2	SSE	14	67	62.8	
Oct 16 13	W	65	49	57	52	+3	+67	16	8	M	O	O					.46	0.0	0.0	0.0	30.17	29.95	87%	59	48	54	N	4.1	NNW	16	65	62.7	
Oct 17 13	T	68	54	61	56	+8	+75	14	4	M	O	M					.46	0.0	0.0	0.0	29.95	29.79	89%	62	53	58	SSW	4.7	SSW	17	69	62.7	
Oct 18 13	F	69	53	61	62	+8	+83	16	4	O	P	C			.05	.05	.16	.51	0.0	0.0	0.0	29.89	29.68	72%	62	46	54	W	8.1	W	29	66	63.0
Oct 19 13	S	65	46	56	53	+3	+86	19	9	C	P	O					.51	0.0	0.0	0.0	29.97	29.76	72%	55	43	49	ESE	4.4	WNW	22	64	62.6	
Oct 20 13	S	63	45	54	58	+2	+88	18	11	P	C	C					.51	0.0	0.0	0.0	30.03	29.71	63%	57	34	46	W	6.5	WNW	26	60	62.0	
Oct 21 13	M	65	43	54	45	+2	+90	22	11	C	C	C					.51	0.0	0.0	0.0	30.12	30.03	63%	48	39	44	SSW	4.6	SSW	19	65	61.3	
Oct 22 13	T	66	50	58	56	+7	+97	16	7	P	P	M					.51	0.0	0.0	0.0	30.03	29.75	80%	59	41	50	SSW	5.6	W	21	66	61.4	
Oct 23 13	W	51	41	46	51	-5	+92	10	19	M	M	O			.04	.02	.07	.55	0.0	0.0	0.0	29.79	29.61	74%	42	34	38	N	3.8	NNW	18	51	60.8
Oct 24 13	T	54	42	48	47	-3	+89	12	17	P	C	P					.55	0.0	0.0	0.0	29.90	29.66	58%	39	27	33	W	9.7	W	28	54	58.8	
Oct 25 13	F	52	38	45	44	-5	+84	14	20	C	P	C					.55	0.0	0.0	0.0	30.17	29.90	60%	36	30	33	WNW	7.9	WNW	29	52	57.6	
Oct 26 13	S	55	35	45	40	-5	+79	20	20	C	P	P					.55	0.0	0.0	0.0	30.17	29.91	65%	43	32	38	SW	10.0	SSW	37	55	57.2	
Oct 27 13	S	57	44	51	53	+1	+80	13	14	O	P	P			.01	.01	.56	0.0	0.0	0.0	30.08	29.84	62%	40	32	36	W	7.7	WSW	34	57	57.1	
Oct 28 13	M	60	35	48	45	-2	+78	25	17	C	C	P					.56	0.0	0.0	0.0	30.33	30.08	64%	40	31	36	W	6.1	WNW	24	58	57.3	
Oct 29 13	T	52	38	45	45	-4	+74	14	20	M	P	P					.56	0.0	0.0	0.0	30.41	30.33	65%	37	26	32	N	4.4	NW	16	52	56.4	
Oct 30 13	W	58	38	48	38	-1	+73	20	17	M	O	P					.56	0.0	0.0	0.0	30.35	30.20	78%	48	35	42	SSW	2.5	S	15	58	57.0	
Oct 31 13	T	64	43	54	44	+5	+78	21	11	P	O	O			.04	.02	.60	0.0	0.0	0.0	30.24	29.88	91%	62	41	52	S	5.9	S	33	64	57.9	
AVG		64	48	56	52	+3	+63	17	9	0					.02		0.0		0	0	0	30.051	29.88	74%	48.48	37	32	NNE	5.62	WNW	22	64	61.8
MAX		79	62	69	66	+11	+97	25	20	4					.24	.11	.97	0.0	0	0	0	30.41	30.33	93%	70	61	66	SW	10.0	SSW	37	80	65.6
MIN		51	35	45	38	-5	+5	5	1	0									0	0	0	29.79	29.61	58%	36	26	32	SSW	2.5	NNE	10	76	56.4

# OF DAYS - OCTOBER 2013

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW					
Norm	≥90	≥70	≥70	1	≥70				
>0	22	≥80	≥60	1	≥60	9	≥60	1	
≥+5	12	≥70	6	≥50	15	≥50	21	≥50	6
≥+10	2	≥60	24	<50	16	<40	28	<40	21
<0	9	≥50	31	<40	5	<40	3	<30	2
≤-5	3	<50		<30		<30		<20	
≤-10		<40		<20		<20		<10	
		<30		<10		<10		≤0	
		<20		≤0		≤0		≤-10	
		≤32		≤32		≤32		≤32	6

LIQUID	SNOW	WINDS	SKY	SC					
None	24	None	31	W <3	6	CL	6	F	9
Trace	3	Trace		W <5	15	PC	12	DF	1
≥ .01	7	≥ 0.1		W <10	29	OV	13	HZ	3
≥ .10	2	≥ 1		W ≥10	2			TS	1
≥ .20	1	≥ 2		W ≥13				IP	
≥ .30		≥ 3		G <20	12			Z	
≥ .40		≥ 4		G <30	27			THI ≥100	
≥ .50		≥ 5		G ≥30	4			THI ≥90	
≥ .75		≥ 6		G ≥40				THI ≥85	
≥ 1.00		≥ 9		G ≥50				THI ≥80	1

OCTOBER 2013 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	56.26
Normal	53.8
Departure	+2.32
Oct 2012	57.03
High Mean	59.6
Year	1920
Low Mean	50.0
Year	1925
Avg High	64.4
Normal	61.5
Departure	+2.9
Oct 2012	63.3
High Max	67.8
Year	1947
Low Max	56.1
Year	1925
Avg Low	47.7
Normal	46.0
Departure	+1.8
Oct 2012	50.3
High Min	52.2
Year	2007
Low Min	41.1
Year	1981
Total Dep	+78
Oct 2012	+1173
High Dep	+171
Year	2007
Low Dep	-138
Year	1981
Running Dep	+2.32
Oct 2012	+3.05
High Run Dep	+5.23
Year	2007
Low Run Dep	-4.66
Year	1925

LIQUID PRECIP	
Month	.60
Normal	3.93
Departure	-3.33
% Of Norm	15%
Oct 2012	3.01
Month Max	10.20
Year	2005
Month Min	.28
Year	1924
Year Total	30.66
Year Norm	39.31
Year Dep	-8.65
% Of Norm	78%
Oct 2012	32.04
Year Max	52.05
Year	1998
Year Min	20.16
Year	1957

SNOW	
Month	0.0
Normal	T
Departure	
% Of Norm	
Oct 2012	0.0
Month Max	0.7
Year	1979
Month Min	0.0
Year	
Seas Total	0.0
Seas Norm	T
Seas Dep	
% Of Norm	
Oct 2012	0.0
Seas Max	0.7
Year	
Seas Min	0.0
Year	

HEATING DD	
Month	279
Normal	346
Departure	-67
% Of Nrm	81%
Oct 2012	250
Month Max	458
Year	1925
Month Min	170
Year	1920
Seas Total	386
Seas Normal	435
Seas Depart	-49
% Of Normal	89%
Oct 2012	315
Seas Max	591
Year	1956
Seas Min	207
Year	1920

COOLING DD	
Month	8
Normal	5
Depart	+3
% Of Nrm	160%
Oct 2012	3
Month Max	48
Year	1954
Month Min	0
Year	2009
Year Total	658
Year Normal	563
Year Depart	+95
% of Normal	117%
Oct 2012	700
Year Max	789
Year	2010
Year Min	290
Year	1902

DEW POINTS	
Mean	48.48
Normal	45.3
Depart	+2.8
Oct 2012	49.0
Hi Mean	52.8
Year	2007
Lo Mean	37.2
Year	1974
Avg High	53.7
Normal	51.3
Depart	+2.5
Oct 2012	54.0
High Max	58.5
Year	2007
Low Max	43.7
Year	1974
Avg Low	42.6
Normal	39.3
Depart	+3.3
Oct 2012	43.0
High Min	47.5
Year	1971
Low Min	30.8
Year	1974

SKY	
C	24%
P	33%
H	
M	19%
O	24%
F	
SS%	60%
Norm	53%
2012	45%
Liq%	23%
Norm	31%
2012	58%
Sno%	0%
Norm	0%
2012	0%