

JUNE 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	DF	H	C	E	M	L	LIQ	1H	RT	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	HI	TMP	
Jun 1 13	S	80	61	71	66	+10	+10	19	6	C	C	C				.00	0.0			30.01	29.93	78%	68	58	63	SW	6.6	SSW	24	81	62.2
Jun 2 13	S	71	60	66	62	+5	+15	11	1	M	P	M							29.94	29.83	89%	65	58	62	SW	10.6	SSW	32	71	61.4	
Jun 3 13	M	67	60	64	62	+2	+17	7	1	O	O	F	.50	.18	1.65	.50	0.0		29.86	29.80	97%	66	59	63	SW	7.1	SW	24	67	61.2	
Jun 4 13	T	71	55	63	61	+1	+18	16	2	M	C	C				.50	0.0		30.06	29.81	67%	59	41	50	NW	9.3	NW	24	71	60.0	
Jun 5 13	W	69	51	60	58	-2	+16	18	5	C	P	P				.50	0.0		30.19	30.06	66%	54	45	50	NE	4.6	SW	21	69	61.8	
Jun 6 13	T	70	52	61	56	-1	+15	18	4	P	P	O				.50	0.0		30.19	30.08	78%	60	50	55	SSE	3.6	S	18	70	61.6	
Jun 7 13	F	61	57	59	59	-4	+11	4	6	O	O	O	3.39	.99	4.14	3.89	0.0		30.08	29.74	89%	58	52	55	ENE	6.8	NE	24	61	61.1	
Jun 8 13	S	71	56	64	57	+1	+12	15	1	O	M	M	.68	.41	3.74	4.57	0.0		30.00	29.52	86%	65	56	61	SW	8.9	SE	25	71	61.0	
Jun 9 13	S	75	59	67	62	+4	+16	16	1	P	P	P				4.57	0.0		30.17	30.00	74%	62	56	59	NW	5.5	SW	23	75	63.3	
Jun 10 13	M	70	58	64	63	+0	+16	12	1	P	M	O	.85	.25	1.05	5.42	0.0		30.18	29.94	81%	62	57	60	E	4.3	SSE	21	70	63.1	
Jun 11 13	T	74	59	67	59	+3	+19	15	2	O	O	O	1.19	.36	2.77	6.61	0.0		29.94	29.55	89%	69	59	64	SW	7.3	SSW	23	74	63.9	
Jun 12 13	W	70	60	65	60	+0	+19	10	3	P	M	P				6.61	0.0		29.81	29.57	77%	59	54	57	WNW	10.6	WNW	33	70	64.1	
Jun 13 13	T	63	53	58	60	-7	+12	10	7	P	O	O	.38	.24	.97	6.99	0.0		29.82	29.55	88%	59	51	55	SE	4.1	NE	26	63	63.1	
Jun 14 13	F	69	53	61	55	-4	+8	16	4	O	O	P	.73	.20	.35	7.72	0.0		29.78	29.54	76%	56	50	53	NE	10.3	NE	33	69	60.9	
Jun 15 13	S	77	56	67	62	+1	+9	21	2	C	C	C				7.72	0.0		29.95	29.78	60%	57	41	49	NNW	4.8	NW	18	77	63.2	
Jun 16 13	S	73	56	65	62	-1	+8	17	3	C	P	O				7.72	0.0		29.95	29.75	73%	62	52	57	SW	4.8	SW	25	73	65.7	
Jun 17 13	M	79	61	70	66	+4	+12	18	5	P	C	M	.02	.02		7.74	0.0		29.91	29.79	77%	68	59	64	W	5.4	SW	26	81	66.3	
Jun 18 13	T	77	59	68	62	+2	+14	18	3	P	P	O	.12	.05	.07	7.86	0.0		29.91	29.84	80%	68	57	63	SSE	3.6	NE	22	79	65.1	
Jun 19 13	W	73	57	65	59	-2	+12	16	3	O	P	C	.02	.01		7.88	0.0		30.34	29.85	69%	59	49	54	NNE	6.8	NNE	21	73	64.7	
Jun 20 13	T	74	56	65	60	-2	+10	18	3	C	C	C				7.88	0.0		30.28	30.14	72%	62	52	57	SSW	5.2	SW	23	74	66.6	
Jun 21 13	F	73	60	67	61	+0	+10	13	2	C	C	C				7.88	0.0		30.29	30.23	76%	62	55	59	SSW	7.6	SSW	24	73	66.1	
Jun 22 13	S	76	60	68	63	+0	+10	16	3	C	P	M				7.88	0.0		30.26	30.16	78%	64	56	60	SSW	6.3	SSW	23	76	64.7	
Jun 23 13	S	78	63	71	64	+3	+13	15	6	M	C	M				7.88	0.0		30.19	30.06	84%	68	62	65	SSW	7.6	SSW	27	80	65.3	
Jun 24 13	M	86	67	77	68	+8	+21	19	12	O	C	M				7.88	0.0		30.06	29.90	79%	74	64	69	SW	6.2	NW	26	94	66.5	
Jun 25 13	T	87	67	77	69	+8	+29	20	12	P	C	M	.11	.11	.80	7.99	0.0		29.94	29.76	71%	71	63	67	SW	5.6	SSW	21	93	67.0	
Jun 26 13	W	85	69	77	71	+8	+37	16	12	P	P	O				7.99	0.0		29.83	29.74	79%	73	66	70	WSW	4.4	SSW	23	92	66.3	
Jun 27 13	T	74	68	71	73	+1	+38	6	6	O	O	O				7.99	0.0		29.83	29.72	92%	70	66	68	SE	3.1	NNE	14	74	65.7	
Jun 28 13	F	73	68	71	68	+1	+39	5	6	O	F	F	.82	.37	4.24	8.81	0.0		29.72	29.54	96%	71	66	69	SSW	8.3	SSW	25	73	66.5	
Jun 29 13	S	76	69	73	69	+3	+42	7	8	F	P	O	.18	.17	1.08	8.99	0.0		29.74	29.51	89%	71	67	69	SSW	8.3	SSW	26	79	67.6	
Jun 30 13	S	75	68	72	69	+2	+44	7	7	O	O	O	.24	.21	3.22	9.23	0.0		29.95	29.73	90%	71	67	69	SSW	7.0	S	26	77	67.8	
AVG		74	60	67	63	+1	+18	14	1	3			.31			0.0	0		29.910	29.510	80%	60.53	54	41	49	SE	6.49	SSW	24	75	64.1
MAX		87	69	77	73	+10	+44	21	7	12			3.39	.99	4.24	0.0	0		30.34	30.23	97%	74	67	70	SW	10.6	WNW	33	94	67.8	
MIN		61	51	58	55	-7	+8	4	0	0									29.72	29.51	60%	54	41	49	SE	3.1	NNE	14		60.0	

# OF DAYS - JUNE 2013

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	4	≥70	≥70	≥70
>0	18	≥80	≥60	≥60
≥+5	5	≥70	≥50	≥50
≥+10	1	≥60	≥40	≥40
<0	8	≤50	<40	<40
≤-5	1	<50	<30	<30
≤-10		<40	<20	<20
		<30	<10	<10
		<20	≤0	≤0
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	None	W <3	CL	17
Trace	Trace	W <5	PC	8
≥ .01	≥ 0.1	W <10	OV	1
≥ .10	≥ 1	W ≥10		5
≥ .20	≥ 2	W ≥13		
≥ .30	≥ 3	G <20		Z
≥ .40	≥ 4	G <30		THI ≥100
≥ .50	≥ 5	G ≥30		THI ≥90
≥ .75	≥ 6	G ≥40		THI ≥85
≥ 1.00	≥ 9	G ≥50		THI ≥80

JUNE 2013 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	67.13
Normal	65.7
Departure	+1.27
Jun 2012	65.77
High Mean	69.1
Year	2001
Low Mean	60.3
Year	1903
Avg High	73.9
Normal	73.7
Departure	+0.2
Jun 2012	73.2
High Max	79.1
Year	1957
Low Max	66.5
Year	1903
Avg Low	59.9
Normal	57.6
Departure	+2.4
Jun 2012	57.8
High Min	61.3
Year	2001
Low Min	53.1
Year	1907
Total Dep	+44
Jun 2012	+3
High Dep	+109
Year	1957
Low Dep	-138
Year	1903
Running Dep	+1.27
Jun 2012	-0.15
High Run Dep	+3.38
Year	1957
Low Run Dep	-4.77
Year	1903

LIQUID PRECIP	
Month	9.23
Normal	3.80
Departure	+5.43
% Of Norm	243%
Jun 2012	3.33
Month Max	10.87
Year	1998
Month Min	.05
Year	1949
Year Total	22.71
Year Norm	24.30
Year Dep	-1.59
% Of Norm	93%
Jun 2012	17.65
Year Max	40.39
Year	1998
Year Min	12.92
Year	1957

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
Jun 2012	0.0
Month Max	0.0
Year	
Month Min	0.0
Year	
Seas Total	41.7
Seas Norm	31.8
Seas Dep	+9.9
% Of Norm	131%
Jun 2012	11.5
Seas Max	84.1
Year	1996
Seas Min	5.0
Year	1998

HEATING DD	
Month	31
Normal	53
Departure	-22
% Of Norm	58%
Jun 2012	74
Month Max	159
Year	1907
Month Min	5
Year	1899
Seas Total	5350
Seas Normal	5625
Seas Depart	-275
% Of Normal	95%
Jun 2012	4549
Seas Max	6620
Year	1905
Seas Min	4549
Year	2012

COOLING DD	
Month	95
Normal	80
Depart	+15
% Of Norm	119%
Jun 2012	97
Month Max	165
Year	1957
Month Min	11
Year	1972
Year Total	110
Year Normal	89
Year Depart	+21
% of Normal	124%
Jun 2012	122
Year Max	181
Year	1957
Year Min	11
Year	1972

DEW POINTS	
Mean	60.53
Normal	54.8
Depart	+5.6
Jun 2012	63.0
Hi Mean	61.6
Year	2008
Lo Mean	50.3
Year	1965
Avg High	64.4
Normal	59.6
Depart	+4.8
Jun 2012	68.0
High Max	66.3
Year	2008
Low Max	54.9
Year	1965
Avg Low	56.3
Normal	49.9
Depart	+6.4
Jun 2012	58.0
High Min	57.2
Year	2010
Low Min	44.9
Year	1958

SKY	
C	24%
P	26%
H	
M	14%
O	31%
F	4%
SS%	53%
Norm	51%
2012	60%
Liq%	47%
Norm	37%
2012	40%
Sno%	0%
Norm	0%
2012	0%

Remnants of TS Andrea on 7th and 8th