

JUNE 2012 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY			PRECIPITATION					BAROM		RH		DEW PT			WINDS			DAY				
	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	SC
Jun 1 12	F	72	55	64	65	+3	+3	17	1		P	C	M			.00		0.0		30.06	29.90	69%	59	50	55	NE	7.6	NNE	22	72	
Jun 2 12	S	64	55	60	55	-1	+2	9	5		O	O	O	.92	.29	1.39	.92	0.0		30.00	29.70	92%	62	52	57	SE	9.2	ESE	33	64	X
Jun 3 12	S	72	53	63	59	+1	+3	19	2		P	P	O	.44	.29	4.00	1.36	0.0		29.70	29.62	77%	60	50	55	N	7.2	WNW	27	72	FT
Jun 4 12	M	58	49	54	53	-8	-5	9	11		O	O	O	.04	.02		1.40	0.0		29.78	29.60	86%	52	47	50	N	9.8	NNE	26	58	F
Jun 5 12	T	57	48	53	50	-9	-14	9	12		O	O	O	.05	.02	.26	1.45	0.0		29.96	29.76	86%	51	47	49	N	5.9	NNE	22	57	F
Jun 6 12	W	65	48	57	48	-5	-19	17	8		M	P	O	.01	.01		1.46	0.0		30.00	29.95	81%	57	47	52	SW	3.3	SW	17	65	F
Jun 7 12	T	68	53	61	57	-2	-21	15	4		O	P	M	.39	.26	1.51	1.85	0.0		29.99	29.92	78%	59	52	56	WNW	2.8	NNE	16	68	XT
Jun 8 12	F	69	54	62	57	-1	-22	15	3		F	P	M	.01	.01		1.86	0.0		29.94	29.81	84%	64	54	59	SSW	4.4	SW	22	70	XH
Jun 9 12	S	72	58	65	63	+2	-20	14			M	O	P	.04	.04	.11	1.90	0.0		29.96	29.80	72%	62	52	57	WNW	3.1	W	18	73	
Jun 10 12	S	77	57	67	60	+3	-17	20	2		P	C	P				1.90	0.0		30.24	29.96	70%	62	54	58	SE	3.7	SW	16	77	
Jun 11 12	M	67	56	62	57	-2	-19	11	3		P	P	P				1.90	0.0		30.32	30.23	79%	59	54	57	SE	4.5	SE	18	67	
Jun 12 12	T	67	59	63	59	-2	-21	8	2		O	M	M	.03	.01		1.93	0.0		30.24	30.00	88%	62	57	60	S	6.8	S	22	68	F
Jun 13 12	W	64	60	62	62	-3	-24	4	3		O	O	O	.50	.14	.33	2.43	0.0		30.08	29.94	95%	63	59	61	SE	4.3	SSE	17	64	F
Jun 14 12	T	71	55	63	60	-2	-26	16	2		O	M	C	.02	.01		2.45	0.0		30.26	30.08	73%	62	46	54	NE	4.7	NNE	23	71	F
Jun 15 12	F	73	54	64	55	-2	-28	19	1		C	C	C				2.45	0.0		30.31	30.24	69%	58	50	54	NNE	6.3	NNE	24	74	
Jun 16 12	S	72	54	63	57	-3	-31	18	2		C	C	M				2.45	0.0		30.33	30.27	72%	59	50	55	NNE	7.0	NE	25	72	
Jun 17 12	S	68	54	61	54	-5	-36	14	4		O	P	P				2.45	0.0		30.27	30.13	73%	59	49	54	NNE	5.3	N	18	68	
Jun 18 12	M	67	49	58	54	-8	-44	18	7		P	P	P				2.45	0.0		30.18	30.14	82%	58	48	53	S	3.9	SSW	16	67	
Jun 19 12	T	68	54	61	55	-6	-50	14	4		O	O	M				2.45	0.0		30.20	30.08	86%	62	53	58	SW	5.6	SW	20	69	
Jun 20 12	W	88	63	76	64	+9	-41	25	11		P	C	C				2.45	0.0		30.08	29.88	78%	73	60	67	SW	4.8	SW	15	95	H
Jun 21 12	T	93	73	83	80	+16	-25	20	18		C	C	C				2.45	0.0		29.88	29.75	62%	71	66	69	NW	4.3	NW	22	100	H
Jun 22 12	F	91	72	82	77	+14	-11	19	17		C	P	O	T	T		2.45	0.0		29.78	29.73	70%	73	66	70	WNW	3.4	WNW	20	100	FH
Jun 23 12	S	81	65	73	72	+5	-6	16	8		O	P	C	T	T		2.45	0.0		29.95	29.76	77%	69	59	64	WNW	5.8	WNW	26	84	FT
Jun 24 12	S	81	62	72	65	+3	-3	19	7		C	C	M				2.45	0.0		29.98	29.90	60%	63	51	57	SW	5.9	SW	21	80	
Jun 25 12	M	70	61	66	69	-3	-6	9	1		O	O	M	.88	.39	1.42	3.33	0.0		29.90	29.66	91%	67	58	63	SSW	5.7	SW	27	71	FT
Jun 26 12	T	73	59	66	61	-3	-9	14	1		P	P	M				3.33	0.0		29.69	29.57	77%	61	54	58	NW	8.8	WNW	30	73	
Jun 27 12	W	78	59	69	62	-1	-10	19	4		P	P	O				3.33	0.0		29.76	29.63	60%	58	52	55	WNW	7.5	NW	26	78	
Jun 28 12	T	82	62	72	68	+2	-8	20	7		P	C	C				3.33	0.0		29.79	29.73	61%	63	54	59	WNW	6.4	WNW	23	82	
Jun 29 12	F	82	65	74	67	+4	-4	17	9		P	P	P	T	T		3.33	0.0		29.74	29.58	81%	71	63	67	SW	4.5	SW	20	85	FH
Jun 30 12	S	87	67	77	74	+7	+3	20	12		M	C	P				3.33	0.0		29.75	29.66	62%	68	58	63	SW	5.6	SW	23	88	
AVG		73	58	66	61	+0	-17	15	2	3			.11			0.0	0.0		29.935		76%	58.20		SW	5.60	SW	22	74			
MAX		93	73	83	80	+16	+3	25	12	18			.92	.39	4.00	0.0	0		30.33	30.27	95%	73	66	70	N	9.8	ESE	33	100		
MIN		57	48	53	48	-9	-50	4	0	0									29.69	29.57	60%	51	46	49	WNW	2.8	SW	15			

OF DAYS - JUNE 2012

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW				
Norm	≥90	2	≥70	2	≥70	4	≥70	0
>0	≥80	8	≥60	10	≥60	19	≥60	4
≥+5	≥70	18	≥50	26	≥50	30	≥50	24
≥+10	≥60	28	<50	4	≥40	30	≥40	30
<0	≥50	30	<40		<40		<30	
≤-5	<50		<30		<30		<20	
≤-10	<40		<20		<20		<10	
	<30		<10		<10		≤0	
	<20		≤0		≤0		≤-10	
	≤32		≤32		≤32		≤32	

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

JUNE 2012 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	65.77
Normal	65.65
Departure	-0.15
Jun 2011	66.13
High Mean	69.1
Year	2001
Low Mean	60.3
Year	1903
Avg High	73.2
Normal	73.7
Departure	-0.5
Jun 2011	73.8
High Max	79.1
Year	1957
Low Max	66.5
Year	1903
Avg Low	57.8
Normal	57.6
Departure	+0.2
Jun 2011	57.9
High Min	61.3
Year	2001
Low Min	53.1
Year	1907
Total Dep	+3
Jun 2011	+44
High Dep	+109
Year	1957
Low Dep	-138
Year	1903
Running Dep	-0.15
Jun 2011	+0.48
High Run Dep	+3.38
Year	1957
Low Run Dep	-4.77
Year	1903

LIQUID PRECIP	
Month	3.33
Normal	3.80
Departure	-0.47
Jun 2011	4.23
Month Max	10.87
Year	1998
Month Min	.05
Year	1949
Year Total	18.06
Year Norm	24.43
Year Dep	-6.37
% Of Norm	74%
Jun 2011	21.31
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 2010	0.0
Month Max	0.0
Year	
Month Min	
Year	
Seas Total	13.5
Seas Norm	32.1
Seas Dep	-18.6
% Of Norm	42%
Jun 2010	33.8
Seas Max	84.1
Year	1996
Seas Min	5.0
Year	1998

HEATING DD	
Month	74
Normal	53
Departure	+21
% Of Nrm	140%
Jun 2011	45
Month Mx	159
Year	1907
Month Min	5
Year	1899
Seas Tot	4549
Seas Nml	5656
Seas Dep	-1107
% Of Nrm	80%
Jun 2011	5618
Seas Max	6620
Year	1905
Seas Min	4549
Year	2012

COOLING DD	
Month	97
Normal	80
Depart	+17
% Of Nrm	121%
Jun 2011	79
Month Mx	165
Year	1957
Month Min	11
Year	1972
Year Total	122
Year Nml	89
Year Dep	+33
% of Nml	137%
Jun 2011	101
Year Max	181
Year	1957
Year Min	11
Year	1972

DEW POINTS	
Mean	58.20
Normal	55.8
Depart	+2.2
Jun 2011	58.9
Hi Mean	61.6
Year	2008
Lo Mean	50.3
Year	1965
Avg High	62.2
Normal	60.7
Depart	+1.5
Jun 2011	63.2
High Max	66.3
Year	2008
Low Max	54.9
Year	1965
Avg Low	53.7
Normal	50.9
Depart	+2.9
Jun 2011	54.1
High Min	57.2
Year	2010
Low Min	44.9
Year	1958

SKY	
C	22%
P	32%
H	
M	16%
O	29%
F	1%
SS%	60%
Norm	46%
2011	53%
Liq%	40%
Norm	33%
2011	33%
Sno%	0%
Norm	0%
2011	0%