

AUGUST 2015 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	HI	LO	TEMPERATURE				DD	SKY	PRECIPITATION				BAROM		RH	DEW PT			WINDS			DAY	H2O									
			M	12	DP	TDP			H	C	E	M	L	LIQ		1H	RT	MH	SN	MH	D			HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI
Aug 1 15	S	83	66	75	67	+2	+2	17	10	C P P				.00	0.0	29.80	29.71	75%	71	63	67	SSW	4.2	SSW	21	87		70.3				
Aug 2 15	S	82	62	72	69	-1	+1	20	7	C C C				.00	0.0	29.90	29.80	63%	68	56	62	SSW	4.3	SSW	18	82		70.0				
Aug 3 15	M	82	70	76	70	+3	+4	12	11	P C C				.00	0.0	29.86	29.78	82%	74	68	71	SSW	6.8	SSW	22	88		71.2				
Aug 4 15	T	81	66	74	73	+2	+6	15	9	O P P	.68	.68	8.00	.68	0.0	29.87	29.79	84%	74	64	69	SW	6.6	W	28	87		71.7				
Aug 5 15	W	82	64	73	70	+1	+7	18	8	C P P				.68	0.0	29.87	29.78	73%	67	56	62	WNW	3.9	WSW	19	84		71.0				
Aug 6 15	T	78	62	70	70	-2	+5	16	5	C P M				.68	0.0	29.92	29.87	66%	64	54	59	WNW	4.9	NW	20	78		72.0				
Aug 7 15	F	78	61	70	65	-2	+3	17	5	P P P				.68	0.0	29.92	29.87	70%	65	56	61	NNE	4.0	SSE	17	79		71.4				
Aug 8 15	S	78	60	69	65	-3	+0	18	4	C P O				.68	0.0	29.97	29.89	73%	61	55	58	NNE	5.2	NNE	18	79		71.1				
Aug 9 15	S	73	58	66	64	-6	-6	15	1	M M P	T	T		.68	0.0	30.02	29.93	81%	65	56	61	NNE	6.3	NE	26	74		70.0				
Aug 10 15	M	76	57	67	64	-5	-11	19	2	C C P				.68	0.0	30.06	30.00	79%	66	56	61	SSW	3.8	SSW	19	78		70.6				
Aug 11 15	T	70	66	68	66	-4	-15	4	3	M O O	1.89	.61	2.98	2.57	0.0	30.00	29.71	94%	69	64	67	ESE	7.2	E	23	73		70.7				
Aug 12 15	W	82	66	74	70	+2	-13	16	9	O P C				2.57	0.0	29.87	29.70	78%	71	64	68	WNW	4.5	WSW	20	84		71.1				
Aug 13 15	T	78	64	71	68	+0	-13	14	6	P C C				2.57	0.0	30.07	29.87	77%	69	61	65	SSW	4.0	SSW	16	81		71.6				
Aug 14 15	F	80	60	70	67	-1	-14	20	5	C C C				2.57	0.0	30.14	30.07	75%	70	59	65	SSW	3.6	SSW	18	81		72.1				
Aug 15 15	S	82	66	74	69	+3	-11	16	9	C P P				2.57	0.0	30.10	30.03	81%	72	64	68	SW	5.0	SW	22	87		72.0				
Aug 16 15	S	83	67	75	72	+4	-7	16	10	M C C				2.57	0.0	30.09	30.02	79%	73	65	69	WSW	3.7	SW	19	90		71.8				
Aug 17 15	M	85	68	77	72	+6	-1	17	12	C C C				2.57	0.0	30.07	29.99	81%	75	67	71	SW	4.1	SW	23	92		72.6				
Aug 18 15	T	84	70	77	72	+4	-13	14	12	C C P				2.57	0.0	30.03	29.98	84%	75	68	72	SSW	5.9	SSW	25	92		72.9				
Aug 19 15	W	82	71	77	72	+6	+11	11	12	O P C				2.57	0.0	30.07	30.02	87%	75	71	73	SSW	4.4	SSW	17	89		73.2				
Aug 20 15	T	81	71	76	73	+6	+17	10	11	M P O				2.57	0.0	30.08	30.00	87%	74	70	72	ESE	6.2	SE	21	86		73.9				
Aug 21 15	F	83	71	77	71	+7	+24	12	12	O P P	.09	.06	2.07	2.66	0.0	30.01	29.95	87%	76	71	74	S	4.3	ESE	15	92		72.5				
Aug 22 15	S	79	70	75	73	+5	+29	9	10	O M O				2.66	0.0	30.04	29.99	86%	71	67	69	NNE	5.2	NNE	20	81		73.5				
Aug 23 15	S	79	69	74	70	+4	+33	10	9	O O O	.01	.01		2.67	0.0	30.01	29.91	87%	72	67	70	N	4.3	N	16	82		73.3				
Aug 24 15	M	79	69	74	71	+4	+37	10	9	O M M	.22	.21	3.11	2.89	0.0	29.91	29.85	82%	73	68	71	N	3.4	S	15	83		73.8				
Aug 25 15	T	83	70	77	71	+8	+45	13	12	O P P	.18	.18	2.81	3.07	0.0	29.89	29.83	80%	74	68	71	S	3.7	SSW	17	87		75.2				
Aug 26 15	W	82	69	76	71	+7	+52	13	11	O P C				3.07	0.0	29.94	29.82	71%	72	58	65	W	5.3	SSW	22	82		74.7				
Aug 27 15	T	80	62	71	69	+2	+54	18	6	C C P				3.07	0.0	30.05	29.92	64%	59	55	57	WNW	5.7	NW	20	79		73.8				
Aug 28 15	F	79	60	70	66	+1	+55	19	5	C C C				3.07	0.0	30.16	30.05	66%	62	52	57	NW	4.7	SSW	19	78		72.5				
Aug 29 15	S	78	59	69	65	+0	+55	19	4	C P C				3.07	0.0	30.18	30.08	72%	65	57	61	SW	4.5	SW	22	79		72.3				
Aug 30 15	S	83	68	76	68	+7	+62	15	11	P P P	T	T		3.07	0.0	30.09	29.98	76%	71	64	68	WSW	5.9	SW	20	86		71.8				
Aug 31 15	M	86	70	78	72	+10	+72	16	13	M P P				3.07	0.0	30.00	29.87	76%	72	67	70	WSW	4.5	WSW	20	92		71.5				
AVG		80	66	73	69	+2	+16	15	0	8				.10		29.952		78%		66.06		ESE	4.84	SSW	20	83		72.1				
MAX		86	71	78	73	+10	+72	20	0	13				1.89	.68	8.00		0.0	0	30.18	30.08	94%	76	71	74	ESE	7.2	W	28	92		75.2
MIN		70	57	66	58	-6	-15	4	0	1						29.80	29.70	63%	59	52	57	N	3.4	ESE	15			70.0				

OF DAYS - AUGUST 2015

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	2	≥90	≥70	≥19
>0	21	≥80	≥60	≥30
≥+5	10	≥70	≥50	≥31
≥+10	1	≥60	≥40	≥31
<0	8	≥50	<40	<30
≤-5	2	<50	<30	<20
≤-10		<40	<20	<10
		<30	<10	≤0
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	25	None	31	W <3
Trace	2	Trace		CL 15
≥ .01	6	≥ 0.1		PC 10
≥ .10	4	≥ 1		OV 6
≥ .20	3	≥ 2		DF 4
≥ .30	2	≥ 3		TS 2
≥ .40	2	≥ 4		W ≥10
≥ .50	2	≥ 5		W ≥13
≥ .75	1	≥ 6		IP
≥ 1.00	1	≥ 9		IS
				Z
				THI ≥100
				THI ≥90
				THI ≥85
				THI ≥80

AUGUST 2015 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	72.95
Normal	70.8
Departure	+2.11
Aug 2014	69.3
High Mean	74.0
Year 1937	
Low Mean	65.8
Year 1964	
Avg High	80.4
Normal	78.3
Departure	+2.1
Aug 2014	77.4
High Max	81.8
Year 1944	
Low Max	73.0
Year 1903	
Avg Low	65.5
Normal	63.4
Departure	+2.2
Aug 2014	61.2
High Min	66.6
Year 1939	
Low Min	57.6
Year 1964	
Total Dep	+72
Aug 2014	-41
High Depart	+118
Year 1937	
Low Depart	-139
Year 1964	
Running Dep	+2.11
Aug 2014	-1.56
High Run Dep	+3.56
Year 1937	
Low Run Dep	-4.81
Year 1964	

LIQUID PRECIP	
Month	3.07
Normal	3.81
Departure	-.74
% Of Norm	81%
Aug 2014	1.76
Month Max	11.81
Year 1985	
Month Min	.33
Year 1993	
Year Total	25.06
Year Norm	31.49
Year Dep	-6.43
% Of Norm	80%
Aug 2014	29.77
Year Max	45.30
Year 1998	
Year Min	16.54
Year 1957	

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Aug 2014	0.0
Month Max	0.0
Year	
Month Min	0.0
Year	
Seas Total	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Aug 2014	0.0
Seas Max	0.0
Year	
Seas Min	0.0
Year	

HEATING DD	
Month	0
Normal	6
Departure	-6
% Of Normal	0%
Aug 2014	1
Month Max	38
Year 1905	
Month Min	0
Year 2015	
Seas Total	0
Seas Norm	9
Seas Depart	-9
% Of Normal	0%
Aug 2014	1
Season Max	77
Year 1905	
Season Min	0
Year 2015	

COOLING DD	
Month	253
Normal	194
Depart	+59
% Of Normal	130%
Aug 2014	141
Month Max	296
Year 1937	
Month Min	61
Year 1964	
Year Total	567
Year Normal	498
Year Depart	+69
% of Normal	114%
Aug 2014	396
Year Max	691
Year 2010	
Year Min	253
Year 1902	

DEW POINTS	
Mean	66.1
Normal	62.5
Depart	+3.6
Aug 2014	69.0
Hi Mean	66.9
Year 2009	
Lo Mean	55.8
Year 1964	
Avg High	69.8
Normal	66.5
Depart	+3.3
Aug 2014	72.0
High Max	70.8
Year 2009	
Low Max	60.8
Year 1964	
Avg Low	62.3
Normal	58.4
Depart	+3.9
Aug 2014	64.0
High Min	63.0
Year 2009	
Low Min	50.8
Year 1964	

SKY	
C	37%
P	35%
H	
M	11%
O	17%
F	
SS	81%
Norm	57%
2014	58%
Liq	19%
Norm	30%
2014	16%
Sno	0%
Norm	0%
2014	0%