

AUGUST 2017 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	RG	H	C	E	M	L	LIQ	1H	RT	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	HI		
Aug 1 17	Tu	84	65	75	66	+2	+2	19	10	C	C	P				.00	.00		30.02	29.97	78%	70	63	67	SSW	4.1	SSE	14	88	70.0	F
Aug 2 17	We	79	68	74	69	+1	+3	11	9	M	P	P			.00	.00		30.07	30.01	87%	72	66	69	S	4.9	SSE	16	83	71.2	X	
Aug 3 17	Th	79	68	74	69	+1	+4	11	9	O	P	P			.00	.00		30.12	30.05	82%	71	66	69	SSE	4.8	SSE	16	82	70.3		
Aug 4 17	Fr	78	68	73	69	+1	+5	10	8	M	M	P			.00	.00		30.08	29.96	88%	72	66	69	SSE	5.9	S	19	82	69.2		
Aug 5 17	Sa	75	68	72	71	+0	+5	7	7	O	O	P	.04	.03	.02	.04	.00		29.96	29.79	91%	71	64	68	SSE	6.3	SE	19	77	69.1	F
Aug 6 17	Su	77	61	69	69	-3	+2	16	4	C	P	M			.04	.00		30.05	29.84	63%	64	51	58	W	6.6	W	21	76	67.8		
Aug 7 17	Mo	74	59	67	65	-5	-3	15	2	P	M	O	.11	.04	.15	.15	.00		30.08	29.92	79%	64	55	60	SSW	4.1	S	17	74	67.6	
Aug 8 17	Tu	75	62	69	63	-3	-6	13	4	O	M	P	.06	.02	.02	.21	.00		30.06	29.81	84%	65	61	63	N	4.4	N	13	76	66.1	F
Aug 9 17	We	79	57	68	65	-4	-10	22	3	C	C	C			.21	.00		30.22	30.06	72%	63	54	59	SSW	3.8	SSW	19	79	66.8	X	
Aug 10 17	Th	79	62	71	65	-1	-11	17	6	C	C	P			.21	.00		30.24	30.17	81%	70	62	66	SSE	3.4	SSE	16	82	67.7	F	
Aug 11 17	Fr	79	61	70	64	-2	-13	18	5	F	P	P			.21	.00		30.18	30.03	66%	65	46	56	SSE	2.4	SSE	11	79	66.9	X	
Aug 12 17	Sa	71	60	66	67	-6	-19	11	1	O	O	O	.32	.18	.53	.53	.00		30.03	29.88	90%	68	58	63	SSW	2.5	SW	12	73	66.9	F
Aug 13 17	Su	84	66	75	69	+4	-15	18	10	O	P	P			.53	.00		29.99	29.83	71%	73	61	67	SSW	3.9	WNW	15	87	67.5	F	
Aug 14 17	Mo	80	62	71	66	+0	-15	18	6	M	M	O			.53	.00		30.04	29.96	72%	68	59	64	SSE	2.3	SSE	10	80	67.3	F	
Aug 15 17	Tu	80	66	73	69	+2	-13	14	8	O	M	O	.07	.04	.09	.60	.00		29.96	29.88	78%	69	63	66	SSE	3.1	SSE	11	81	68.3	F
Aug 16 17	We	85	65	75	66	+4	-9	20	10	P	C	P			.60	.00		29.98	29.86	75%	69	59	64	NNE	4.7	NNE	17	87	68.2	F	
Aug 17 17	Th	78	61	70	68	-1	-10	17	5	P	C	P			.60	.00		30.06	29.80	64%	62	50	56	NNE	4.5	SSE	14	78	68.5	F	
Aug 18 17	Fr	74	64	69	64	-2	-12	10	4	O	O	O	1.04	.40	5.82	1.64	.00		30.02	29.79	95%	72	62	67	SSE	7.7	SSW	27	76	68.8	FT
Aug 19 17	Sa	85	70	78	72	+7	-5	15	13	M	P	P	.01	.01		1.65	.00		29.86	29.73	78%	75	66	71	SSW	5.5	SSW	21	93	69.1	X
Aug 20 17	Su	83	66	75	70	+5	+0	17	10	C	C	C			1.65	.00		30.11	29.84	71%	67	60	64	WNW	4.3	WNW	16	85	69.2		
Aug 21 17	Mo	83	62	73	66	+3	+3	21	8	C	P	C			1.65	.00		30.16	30.08	71%	68	59	64	SW	4.0	SW	20	84	68.4		
Aug 22 17	Tu	79	69	74	70	+4	+7	10	9	P	O	O			1.65	.00		30.08	29.76	92%	73	66	70	SSW	7.4	SSW	24	82	69.0	X	
Aug 23 17	We	83	62	73	72	+3	+10	21	8	O	M	P	T	T	1.65	.00		29.84	29.71	74%	72	56	64	SSW	5.5	SSW	25	85	68.6	F	
Aug 24 17	Th	79	57	68	62	-2	+8	22	3	C	C	M			1.65	.00		29.91	29.84	70%	62	55	59	NNW	3.4	SW	18	80	67.9		
Aug 25 17	Fr	77	60	69	64	+0	+8	17	4	P	C	P			1.65	.00		30.17	29.91	62%	60	51	56	N	5.3	NNE	17	76	67.7		
Aug 26 17	Sa	74	55	65	60	-4	+4	19	1	C	C	C			1.65	.00		30.24	30.17	67%	56	48	52	NNE	3.4	SSE	14	74	68.1		
Aug 27 17	Su	75	56	66	59	-3	+1	19	1	C	P	P			1.65	.00		30.27	30.21	69%	58	51	55	NNE	3.3	SSW	20	75	68.6	F	
Aug 28 17	Mo	76	56	66	57	-3	-2	20	1	C	P	P			1.65	.00		30.33	30.23	68%	58	49	54	ENE	5.0	E	18	75	68.0		
Aug 29 17	Tu	70	58	64	59	-5	-7	12	1	O	O	O	.20	.09	.14	1.85	.00		30.27	30.04	81%	60	55	58	ENE	5.8	ENE	18	69	66.9	
Aug 30 17	We	72	57	65	60	-4	-11	15	1	O	P	C	.50	.14	.31	2.35	.00		30.04	29.85	75%	59	52	56	NNE	7.9	NNE	29	70	66.3	F
Aug 31 17	Th	78	59	69	62	+1	-10	19	4	C	P	P			2.35	.00		29.91	29.80	74%	61	54	58	W	5.2	W	18	79	67.0		
AVG		78	62	70	66	-0	-4	16	9	6			.08			0.0	0		30.002	29.76	76%	62.02	58	62	SSW	4.69	SSE	18	80	68.2	
MAX		85	70	78	72	+7	+10	22	13	1	1		1.04	.40	5.82	1.64	0.0	0	30.33	30.23	95%	75	66	71	NNE	7.9	NNE	29	93	71.2	
MIN		70	55	64	57	-6	-19	7	1	0								0	29.84	29.71	62%	56	46	52	SSE	2.3	SSE	10	76	66.1	

OF DAYS - AUGUST 2017

TEMP DEP	MX TMP	MIN TMP	MX DEW	MIN DEW					
Norm	3	≥90	270	1	≥70	11	270	11	270
>0	13	≥80	9	≥60	22	≥60	27	≥60	13
≥+5	2	≥70	31	≥50	31	≥50	31	≥50	28
≥+10		≥60	31	<50		≥40	31	≥40	31
<0	15	≥50	31	<40		<40		<30	
≤-5	3	<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	22	None	31	W <3 8	CL 6	F 18
Trace	1	Trace		W <5 22	PC 14	DF 5
≥.01	9	≥ 0.1		W <10 31	OV 11	HZ
≥.10	5	≥ 1		W ≥10		TS 1
≥.20	4	≥ 2		W ≥13		IP
≥.30	3	≥ 3		G <20 23		Z
≥.40	2	≥ 4		G <30 31	THI ≥100	
≥.50	2	≥ 5		G ≥30	THI ≥90	1
≥.75	1	≥ 6		G ≥40	THI ≥85	6
≥ 1.00	1	≥ 9		G ≥50	THI ≥80	15

AUGUST 2017 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	LIQUID PRECIP	SNOW	HEATING DD	DEW POINTS	SKY
Mean	70.23	Month 2.35	Month 0.0	Mean 62.0	Month C 27%
Normal	70.8	Normal 3.81	Normal 0.0	Normal 62.5	Normal P 37%
Departure	-0.59	Departure -1.46	Departure +0.0	Depart -0.4	Depart H 1%
Aug 2016	74.5	% Of Norm 62%	% Of Norm 0%	Aug 2016 69.0	Aug 2016 M 12%
High Mean	74.5	Aug 2016 1.05	Aug 2016 0.0	Hi Mean 66.9	O 24%
Year 2016		Month Max 11.81	Month Max 0.0	Year 2009	F 1%
Low Mean	65.8	Year 1985	Year 1905	Lo Mean 55.8	SS% 65%
Year 1964		Month Min -3.3	Month Min 0.0	Year 1964	Norm 57%
Avg High	78.2	Year 1993	Year 2016	Avg High 66.4	2016 77%
Normal	78.3	Year Total 28.43	Seas Total 0.0	Normal 66.5	Liq% 29%
Departure	-0.1	Year Norm 31.49	Seas Norm 0.0	Depart -0.2	Norm 30%
Aug 2016	82.8	Year Dep -3.06	Seas Dep +0.0	Aug 2016 72.0	2016 26%
High Max	82.8	% Of Norm 90%	% Of Norm 111%	High Max 70.8	Sno% 0%
Year 2016		Aug 2016 18.70	Aug 2016 0.0	Year 2009	Norm 0%
Low Max	73.0	Year Max 45.30	Seas Max 0.0	Low Max 60.8	2016 0%
Year 1903		Year 1998	Year 1914	Year 1964	
Avg Low	62.3	Year Min 16.54	Seas Min 0.0	Avg Low 57.7	
Normal	63.4	Year 1957	Year 2015	Normal 58.4	
Departure	-1.1			Depart -0.7	
Aug 2016	66.3			Aug 2016 66.0	
High Min	66.6			High Min 63.0	
Year 1939				Year 2009	
Low Min	57.6			Low Min 50.8	
Year 1964				Year 1964	
Total Dep	-10				
Aug 2016	+121				
High Depart	+121				
Year 2016					
Low Depart	-139				
Year 1964					
Running Dep	-0.59				
Aug 2016	+3.71				
High Run Dep	+3.69				
Year 2016					
Low Run Dep	-4.81				
Year 1964					

LIQUID PRECIP	SNOW	HEATING DD	DEW POINTS	SKY
Month 2.35	Month 0.0	Month 0.0	Mean 62.0	Month C 27%
Normal 3.81	Normal 0.0	Normal 0.0	Normal 62.5	Normal P 37%
Departure -1.46	Departure +0.0	Departure +0.0	Depart -0.4	Depart H 1%
% Of Norm 62%	% Of Norm 0%	% Of Norm 111%	Aug 2016 69.0	Aug 2016 M 12%
Aug 2016 1.05	Aug 2016 0.0	Aug 2016 0.0	Hi Mean 66.9	O 24%
Month Max 11.81	Month Max 0.0	Month Max 0.0	Year 2009	F 1%
Year 1985	Year 1905	Year 1905	Lo Mean 55.8	SS% 65%
Month Min -3.3	Month Min 0.0	Month Min 0.0	Year 1964	Norm 57%
Year 1993	Year 2016	Year 2016	Avg High 66.4	2016 77%
Year Total 28.43	Seas Total 0.0	Seas Total 0.0	Normal 66.5	Liq% 29%
Year Norm 31.49	Seas Norm 0.0	Seas Norm 0.0	Depart -0.2	Norm 30%
Year Dep -3.06	Seas Dep +0.0	Seas Dep +0.0	Aug 2016 72.0	2016 26%
% Of Norm 90%	% Of Norm 111%	% Of Norm 111%	High Max 70.8	Sno% 0%
Aug 2016 18.70	Aug 2016 0.0</			