

JULY 2017 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION							BAROM			RH	DEW PT			WINDS			DAY	H2O				
	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
Jul 1 17	Sa	73	66	70	68	+0	+0	7	5	O	O	O	T	T				0.0	30.01	29.89	94%	70	64	67	SSW	8.1	SSE	26	76	66.5	F	
Jul 2 17	Su	84	66	75	69	+5	+5	18	10	O	C	P					0.0	29.95	29.86	80%	72	62	67	SSW	5.8	SW	24	90	67.6	FH		
Jul 3 17	Mo	85	66	76	70	+6	+11	19	11	P	P	C					0.0	29.98	29.89	68%	66	60	63	SW	4.8	SW	21	86	69.0			
Jul 4 17	Tu	81	63	72	68	+2	+13	18	7	P	C	P					0.0	30.11	29.97	69%	64	56	60	N	3.5	SSE	14	82	69.2			
Jul 5 17	We	80	62	71	66	+1	+14	18	6	C	C	C					0.0	30.21	30.10	73%	65	58	62	SSE	4.4	SSE	20	81	68.2	F		
Jul 6 17	Th	74	60	67	63	-3	+11	14	2	M	P	M					0.0	30.21	29.98	78%	65	57	61	SSE	4.0	SSE	13	76	68.9			
Jul 7 17	Fr	71	64	68	67	-2	+9	7	3	O	O	O		1.01	.41	2.25	1.01	0.0	29.99	29.62	94%	70	62	66	NNE	6.1	NE	23	74	65.7	F	
Jul 8 17	Sa	79	63	71	65	+0	+9	16	6	M	P	P					1.01	0.0	29.78	29.69	84%	72	61	67	SSW	5.3	SSW	21	83	66.4		
Jul 9 17	Su	80	64	72	68	+1	+10	16	7	P	C	C					1.01	0.0	30.04	29.78	64%	62	54	58	SW	6.6	SW	22	80	67.9		
Jul 10 17	Mo	80	63	72	67	+1	+11	17	7	C	C	M					1.01	0.0	30.05	29.99	71%	68	59	64	SSW	6.2	S	23	81	68.3		
Jul 11 17	Tu	83	69	76	70	+5	+16	14	11	O	M	M		.04	.02	.09	1.05	0.0	30.01	29.89	82%	73	66	70	SSW	5.4	SSW	21	87	67.9	F	
Jul 12 17	We	83	69	76	70	+5	+21	14	11	M	P	O		.08	.08	.27	1.13	0.0	29.97	29.90	84%	76	68	72	SW	3.9	SSE	21	92	67.9	FH	
Jul 13 17	Th	83	60	72	70	+1	+22	23	7	O	P	O		.38	.17	1.50	1.51	0.0	30.07	29.94	89%	75	59	67	NNE	4.9	NNE	29	88	66.3	FHT	
Jul 14 17	Fr	66	60	63	60	-8	+14	6	2	O	O	O		T	T		1.51	0.0	30.11	29.98	92%	62	58	60	NNE	4.2	ENE	14	67	64.9		
Jul 15 17	Sa	74	63	69	63	-2	+12	11	4	O	M	P		T	T		1.51	0.0	29.98	29.85	88%	68	60	64	SSW	3.5	SSE	15	76	66.6	F	
Jul 16 17	Su	83	64	74	68	+2	+14	19	9	C	C	C					1.51	0.0	30.01	29.86	74%	70	61	66	SSW	3.9	SW	16	85	68.2		
Jul 17 17	Mo	79	66	73	69	+1	+15	13	8	C	P	O					1.51	0.0	30.10	30.00	85%	72	64	68	SSE	3.9	SSE	12	82	68.7	F	
Jul 18 17	Tu	82	70	76	70	+4	+19	12	11	F	P	M					1.51	0.0	30.12	30.04	87%	74	69	72	SSE	4.5	S	18	87	69.2	X	
Jul 19 17	We	83	72	78	72	+6	+25	11	13	O	P	C					1.51	0.0	30.07	29.93	89%	76	70	73	SSW	5.8	SSW	21	91	69.6	F	
Jul 20 17	Th	88	68	78	73	+6	+31	20	13	C	C	M					1.51	0.0	29.95	29.81	73%	72	64	68	SSW	4.0	SW	18	94	69.0	F	
Jul 21 17	Fr	87	70	79	74	+7	+38	17	14	C	C	P					1.51	0.0	29.86	29.79	74%	71	67	69	SW	3.9	WSW	18	92	69.5	F	
Jul 22 17	Sa	83	68	76	73	+4	+42	15	11	P	P	O		T	T		1.51	0.0	29.86	29.76	72%	69	63	66	SSE	2.8	NW	11	86	68.3		
Jul 23 17	Su	76	64	70	72	-3	+39	12	5	O	O	M		T	T		1.51	0.0	29.91	29.71	70%	68	55	62	ENE	4.9	ENE	21	76	67.6		
Jul 24 17	Mo	65	58	62	64	-11	+28	7	3	O	O	O		.74	.30	1.52	2.25	0.0	29.93	29.78	82%	60	53	57	NNE	8.7	NNE	25	66	66.4	F	
Jul 25 17	Tu	65	57	61	59	-12	+16	8	4	O	O	P					2.25	0.0	30.18	29.93	87%	58	53	56	NNE	6.0	NE	21	65	65.4		
Jul 26 17	We	75	55	65	57	-8	+8	20		C	P	P					2.25	0.0	30.21	30.10	77%	64	53	59	SSW	4.0	SSE	16	77	66.7		
Jul 27 17	Th	72	60	66	62	-7	+1	12	1	M	O	O		.01	.01		2.26	0.0	30.10	29.85	83%	66	58	62	SSW	4.9	WSW	16	72	67.7		
Jul 28 17	Fr	80	65	73	68	+0	+1	15	8	M	P	M					2.26	0.0	29.85	29.76	83%	72	65	69	SSE	3.7	SSE	15	83	67.7	X	
Jul 29 17	Sa	70	59	65	70	-8	-7	11		O	O	P		T	T		2.26	0.0	29.82	29.76	75%	68	51	60	NNE	9.8	NE	30	72	66.3	X	
Jul 30 17	Su	79	57	68	59	-5	-12	22	3	P	C	C					2.26	0.0	30.03	29.82	64%	58	50	54	NNE	6.0	N	20	79	65.7		
Jul 31 17	Mo	77	58	68	60	-5	-17	19	3	C	C	C					2.26	0.0	30.03	29.99	79%	66	57	62	S	3.8	SSE	17	79	68.0	F	
AVG		78	64	71	67	-1	+14	15	0	6			.07				0.0	0	29.947	79%	64.02	SSW	5.07	SSE	19	81	67.6					
MAX		88	72	79	74	+7	+42	23	4	14			1.01	.41	2.25		0	0	30.21	30.10	94%	76	70	73	NNE	9.8	NE	30	94	69.6		
MIN		65	55	61	57	-12	-17	6	2	0								0	0	29.78	29.62	64%	58	50	54	SSE	2.8	NW	11	64	64.9	

OF DAYS - JULY 2017

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	3	≥90	≥70	≥70
>0	16	≥80	≥60	≥60
≥+5	7	≥70	≥50	≥50
≥+10		≥60	≥40	≥40
<0	12	≥50	≥40	≥40
≤-5	8	≤50	≤30	≤30
≤-10	2	≤40	≤20	≤20
		≤30	≤10	≤10
		≤20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	25	None	31	W <3
Trace	6	Trace		W <5
≥.01	6	≥ 0.1		W <10
≥.10	3	≥ 1		W ≥10
≥.20	3	≥ 2		W ≥13
≥.30	3	≥ 3		G <20
≥.40	2	≥ 4		G <30
≥.50	2	≥ 5		G ≥30
≥.75	1	≥ 6		G ≥40
≥ 1.00	1	≥ 9		G ≥50

JULY 2017 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	LIQUID PRECIP	SNOW	HEATING DD	DEW POINTS	SKY
Mean	70.79	Month	9	Mean	64.0
Normal	71.6	Normal	3	Normal	63.2
Departure	-0.79	Departure	+6	Depart	+0.8
Jul 2016	73.5	% Of Norm	300%	Jul 2016	68.0
High Mean	75.7	Jul 2016	1	Hi Mean	69.8
Year	2013	Month Max	34	Year	2013
Low Mean	67.4	Year	1914	Lo Mean	56.8
Year	1914	Month Min	0	Year	1965
Avg High	78.1	Year	2015	Avg High	68.1
Normal	79.3	Seas Total	9	Normal	67.5
Departure	-1.2	Seas Norm	3	Depart	+0.6
Jul 2016	81.7	Seas Dep	+6	Jul 2016	70.0
High Max	84.7	% Of Norm	300%	High Max	73.5
Year	1952	Jul 2016	1	Year	1994
Low Max	74.3	Season Max	34	Low Max	61.8
Year	1902	Year	1914	Year	1965
Avg Low	63.5	Season Min	0	Avg Low	59.9
Normal	63.8	Year	2015	Normal	58.9
Departure	-0.3			Depart	+1.0
Jul 2016	65.4			Jul 2016	66.0
High Min	69.6			High Min	66.7
Year	2013			Year	2013
Low Min	59.5			Low Min	51.8
Year	1962			Year	1965
Total Dep	-17				
Jul 2016	+69				
High Depart	+135				
Year	2013				
Low Depart	-110				
Year	2001				
Running Dep	-0.79				
Jul 2016	+1.97				
High Run Dep	+4.15				
Year	2013				
Low Run Dep	-3.74				
Year	2001				

LIQUID PRECIP	SNOW	HEATING DD	DEW POINTS	SKY	
Month	2.26	Month	9	Mean	64.0
Normal	3.38	Normal	3	Normal	63.2
Departure	-1.12	Departure	+6	Depart	+0.8
% Of Norm	67%	% Of Norm	300%	Jul 2016	68.0
Jul 2016	2.00	Jul 2016	1	Hi Mean	69.8
Month Max	9.05	Month Max	34	Year	2013
Year	2009	Year	1914	Lo Mean	56.8
Month Min	.36	Month Min	0	Year	1965
Year	1952	Year	2015	Avg High	68.1
Year Total	26.08	Seas Total	9	Normal	67.5
Year Norm	27.68	Seas Norm	3	Depart	+0.6
Year Dep	-1.60	Seas Dep	+6	Jul 2016	70.0
% Of Norm	94%	% Of Norm	300%	High Max	73.5
Jul 2016	17.65	Jul 2016	1	Year	1994
Year Max	41.55	Season Max	34	Low Max	61.8
Year	1998	Year	1914	Year	1965
Year Min	14.33	Season Min	0	Avg Low	59.9
Year	1957	Year	2015	Normal	58.9

SNOW	HEATING DD	DEW POINTS	SKY
Month	9	Mean	64.0
Normal	3	Normal	63.2
Departure	+6	Depart	+0.8
% Of Norm	300%	Jul 2016	68.0
Jul 2016	1	Hi Mean	69.8
Month Max	34	Year	2013
Year	1914	Lo Mean	56.8
Month Min	0	Year	1965
Year	2015	Avg High	68.1
Seas Total	9	Normal	67.5
Seas Norm	3	Depart	+0.6
Seas Dep	+6	Jul 2016	70.0
% Of Norm	300%	High Max	