

JULY 2016 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	HI			LO	M	AVG	GUST	THI
Jul 1 16	Fr	77	62	70	67	+0	+0	15	5	P	P	O	.26	.14	2.88	.26	0.0	0.0	30.02	29.82	86%	71	60	66	S	5.6	WSW	24	81	67.9	FT	
Jul 2 16	Sa	77	64	71	67	+1	+1	13	6	M	C	C			.26	0.0	0.0	30.00	29.80	71%	67	50	59	WNW	8.1	WNW	25	78	67.2	F		
Jul 3 16	Su	79	59	69	65	-1	+0	20	4	C	P	O			.26	0.0	0.0	30.05	29.99	65%	60	51	56	WNW	6.6	SW	22	79	67.2			
Jul 4 16	Mo	83	61	72	64	+2	+2	22	7	P	C	P			.26	0.0	0.0	30.03	29.93	66%	65	54	60	SW	6.6	SSW	25	81	67.7	F		
Jul 5 16	Tu	83	66	75	67	+5	+7	17	10	O	M	C	.69	.36	1.36	.95	0.0	29.93	29.68	83%	72	65	69	SSW	3.9	N	15	86	66.4	F		
Jul 6 16	We	89	69	79	70	+9	+16	20	14	C	C	C			.95	0.0	0.0	29.83	29.76	70%	70	61	66	SW	5.5	WSW	22	92	66.9			
Jul 7 16	Th	81	69	75	71	+5	+21	12	10	P	P	O			.95	0.0	0.0	29.81	29.72	91%	75	68	72	S	3.7	SSE	13	88	67.9	X		
Jul 8 16	Fr	72	61	67	72	-4	+17	11	2	O	O	O			.95	0.0	0.0	29.88	29.71	88%	72	57	65	NNE	6.8	NNE	21	72	67.1	X		
Jul 9 16	Sa	68	60	64	61	-7	+10	8	1	O	O	O	.06	.06	1.40	1.01	0.0	29.88	29.82	89%	63	56	60	NNE	5.6	NNE	17	69	66.1	T		
Jul 10 16	Su	74	60	67	62	-4	+6	14	2	O	O	O	.34	.17	.96	1.35	0.0	29.93	29.78	85%	65	59	62	N	3.1	SSW	14	76	66.6	F		
Jul 11 16	Mo	73	57	65	61	-6	+0	16		O	O	P			1.35	0.0	0.0	30.06	29.92	83%	65	56	61	N	3.8	N	16	74	67.4			
Jul 12 16	Tu	81	60	71	62	+0	+0	21	6	C	P	P			1.35	0.0	0.0	30.11	30.04	73%	66	59	63	SW	5.8	SW	21	82	69.4			
Jul 13 16	We	77	66	72	67	+1	+1	11	7	M	P	C	.01	.01	1.36	0.0	0.0	30.06	30.00	83%	70	63	67	SW	7.7	SW	25	80	71.1			
Jul 14 16	Th	78	68	73	68	+2	+3	10	8	M	M	O	.05	.04	.21	1.41	0.0	30.00	29.79	89%	73	67	70	SSW	7.5	SSW	23	81	70.3	FH		
Jul 15 16	Fr	90	69	80	71	+9	+12	21	15	P	C	P			1.41	0.0	0.0	29.88	29.80	76%	76	68	72	SW	4.0	WNW	17	99	71.1	XHT		
Jul 16 16	Sa	88	67	78	73	+6	+18	21	13	P	C	M			1.41	0.0	0.0	30.05	29.87	72%	72	62	67	SSW	3.2	SSW	13	93	70.9	F		
Jul 17 16	Su	84	72	78	73	+6	+24	12	13	O	P	C			1.41	0.0	0.0	30.08	30.02	84%	75	68	72	SW	4.9	SW	19	91	71.6	X		
Jul 18 16	Mo	84	69	77	72	+5	+29	15	12	P	P	M			1.41	0.0	0.0	30.07	29.93	85%	75	68	72	SW	6.4	SSW	30	91	71.6	X		
Jul 19 16	Tu	84	68	76	74	+4	+33	16	11	M	P	P			1.41	0.0	0.0	30.12	29.92	67%	69	52	61	WNW	5.7	NW	21	86	69.8			
Jul 20 16	We	79	59	69	68	-3	+30	20	4	C	C	C			1.41	0.0	0.0	30.19	30.08	64%	61	52	57	SW	4.3	SSW	16	79	69.5			
Jul 21 16	Th	83	60	72	65	+0	+30	23	7	C	C	C			1.41	0.0	0.0	30.14	30.00	72%	68	59	64	SW	5.9	SSW	27	85	69.6			
Jul 22 16	Fr	81	69	75	70	+3	+33	12	10	P	C	P	.12	.12	2.68	1.53	0.0	30.00	29.75	82%	72	65	69	SW	10.1	SW	28	85	70.6	HT		
Jul 23 16	Sa	92	68	80	71	+7	+40	24	15	M	C	P	.06	.06	1.52	1.59	0.0	29.84	29.71	65%	72	59	66	WNW	6.1	WNW	22	95	68.9	FT		
Jul 24 16	Su	84	68	76	73	+3	+43	16	11	C	P	P			1.59	0.0	0.0	29.95	29.84	67%	68	60	64	NW	5.3	WSW	20	86	70.3			
Jul 25 16	Mo	86	67	77	72	+4	+47	19	12	C	P	O			1.59	0.0	0.0	29.96	29.76	77%	74	65	70	SW	5.8	SW	23	93	70.1			
Jul 26 16	Tu	91	69	80	73	+7	+54	22	15	C	C	C			1.59	0.0	0.0	29.86	29.76	67%	71	63	67	WNW	5.7	WNW	22	94	69.8			
Jul 27 16	We	88	67	78	74	+5	+59	21	13	P	C	P			1.59	0.0	0.0	29.91	29.85	65%	68	62	65	SW	5.5	SW	26	91	71.4			
Jul 28 16	Th	85	68	77	72	+4	+63	17	12	P	P	M			1.59	0.0	0.0	29.90	29.84	81%	75	66	71	SSW	4.0	SSW	17	93	71.3	FH		
Jul 29 16	Fr	80	69	75	75	+2	+65	11	10	O	O	P	.41	.21	.83	2.00	0.0	29.89	29.78	87%	75	68	72	NNE	3.4	NE	18	84	69.3	X		
Jul 30 16	Sa	82	67	75	70	+2	+67	15	10	C	P	M			2.00	0.0	0.0	30.05	29.89	82%	73	67	70	SSW	3.5	SSW	14	87	70.1	X		
Jul 31 16	Su	80	69	75	72	+2	+69	11	10	O	O	O			2.00	0.0	0.0	30.07	30.00	80%	70	66	68	SE	4.2	SSE	14	83	71.0	F		
AVG		82	65	74	69	+2	+26	16	0				.06			0.0	0	0	29.921	29.77	77%	65.55	60	54	60	SW	5.43	SSW	20	85	69.2	
MAX		92	72	80	75	+9	+69	24	1	15			.69	.36	2.88	0.0	0	0	30.19	30.08	91%	76	68	72	SW	10.1	SSW	30	99	71.6		
MIN		68	57	64	61	-7	+0	8	1	0								0	29.81	29.68	64%	60	50	56	N	3.1	SSE	13		66.1		

OF DAYS - JULY 2016

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	3	≥90	3	≥70
>0	22	≥80	21	≥60
≥+5	10	≥70	30	≥50
≥+10	6	≥60	31	≥40
<0	6	≥50	31	<40
≤-5	2	<50		<30
≤-10		<40		<20
		<30		<10
		<20		≤0
		<10		≤-10
		≤32		≤32

LIQUID	SNOW	WINDS	SKY	SC
None	22	None	31	W <3
Trace	5	Trace		CL
≥ .01	9	≥ 0.1		4
≥ .10	5	≥ 1		19
≥ .20	4	≥ 2		8
≥ .30	3	≥ 3		DF
≥ .40	2	≥ 4		7
≥ .50	1	≥ 5		4
≥ .75		≥ 6		5
≥ 1.00		≥ 9		10

JULY 2016 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	LIQUID PRECIP	SNOW	HEATING DD	DEW POINTS	SKY
Mean	73.55	Month	0.0	Mean	65.6
Normal	71.6	Normal	0.0	Normal	63.2
Departure	+1.97	Departure	+0.0	Depart	+2.3
Jul 2015	72.3	% Of Norm	0%	Jul 2015	67.0
High Mean	75.7	Jul 2015	0.0	Hi Mean	69.8
Year	2013	Month Max	0.0	Year	2013
Low Mean	67.4	Year	2009	Lo Mean	56.8
Year	1914	Month Min	0.0	Year	1965
Avg High	81.7	Year	1952	Avg High	69.9
Normal	79.3	Year Total	17.66	Normal	67.5
Departure	+2.5	Year Norm	27.81	Depart	+2.4
Jul 2015	79.9	Year Dep	-10.15	Jul 2015	72.0
High Max	84.7	% Of Norm	64%	High Max	73.5
Year	1952	Jul 2015	21.99	Year	1994
Low Max	30.8	Year Max	41.55	Low Max	61.8
Year	1893	Year	1998	Year	1965
Avg Low	65.4	Year Min	14.33	Avg Low	61.2
Normal	63.8	Year	1957	Normal	58.9
Departure	+1.5			Depart	+2.3
Jul 2015	64.8			Jul 2015	61.0
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	+69				
Jul 2015	+30				
High Depart	+135				
Year	2013				
Low Depart	-110				
Year	2001				
Running Dep	+1.97				
Jul 2015	+0.74				
High Run Dep	+4.15				
Year	2013				
Low Run Dep	-3				