

AUGUST 2018 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	TMP				
Aug 1 18	We	79	66	73	69	+0	+0	13	8	M	O	O				.00	0.0			30.14	30.03	89%	74	65	70	SSE	7.1	SSE	25	84	71.7	F		
Aug 2 18	Th	84	74	79	74	+6	+6	10	14	O	P	M			.00	0.0			30.14	30.04	84%	75	72	74	SW	7.0	SW	25	92	73.0	F			
Aug 3 18	Fr	84	73	79	74	+6	+12	11	14	O	P	M			.00	0.0			30.17	30.13	85%	75	72	74	SW	8.3	SW	24	93	73.8	F			
Aug 4 18	Sa	79	70	75	75	+3	+15	9	10	O	O	M	1.48	1.13	3.00	1.48	0.0		30.16	30.02	92%	74	69	72	SSW	6.3	SW	22	83	73.4	X			
Aug 5 18	Su	87	69	78	71	+6	+21	18	13	P	C	C			1.48	0.0		30.13	30.05	80%	74	67	71	WNW	3.8	S	13	93	71.8	X				
Aug 6 18	Mo	88	69	79	73	+7	+28	19	14	C	C	C			1.48	0.0		30.08	29.99	80%	76	67	72	SW	4.3	SW	17	99	72.9	F				
Aug 7 18	Tu	85	73	79	74	+7	+35	12	14	C	C	M			1.48	0.0		30.00	29.91	85%	76	71	74	SSW	6.8	SSW	25	95	74.3	FH				
Aug 8 18	We	85	72	79	75	+7	+42	13	14	P	C	M			1.48	0.0		29.92	29.80	85%	76	70	73	SSW	5.4	SSW	16	94	73.8	FH				
Aug 9 18	Th	87	71	79	76	+7	+49	16	14	O	P	C		T	1.48	0.0		29.80	29.71	78%	75	64	70	W	5.6	SW	17	96	74.5	F				
Aug 10 18	Fr	87	67	77	72	+5	+54	20	12	C	C	P			1.48	0.0		29.92	29.78	68%	70	61	66	NW	4.2	SSE	15	91	74.9	F				
Aug 11 18	Sa	75	71	73	72	+1	+55	4	8	O	O	O	.06	.02	1.54	0.0		30.01	29.91	93%	72	68	70	ESE	3.2	E	11	78	75.6	F				
Aug 12 18	Su	81	71	76	71	+4	+59	10	11	O	M	M		T	1.54	0.0		30.08	29.98	86%	75	69	72	E	4.8	ENE	13	83	74.5	F				
Aug 13 18	Mo	73	69	71	71	+0	+59	4	6	O	O	O	.99	.53	2.45	2.53	0.0	30.08	29.94	96%	72	67	70	ENE	5.5	ESE	16	76	73.9	F				
Aug 14 18	Tu	82	71	77	72	+6	+65	11	12	M	P	P	.11	.11	1.83	2.64	0.0	29.94	29.84	88%	76	67	72	SSE	6.2	SSE	25	87	73.7	X				
Aug 15 18	We	86	70	78	71	+7	+72	16	13	C	C	C			2.64	0.0		29.94	29.82	76%	73	68	71	W	4.6	W	15	92	74.8	F				
Aug 16 18	Th	89	72	81	74	+10	+82	17	16	C	C	C			2.64	0.0		30.07	29.93	73%	72	69	71	W	5.3	W	16	94	75.0	F				
Aug 17 18	Fr	85	71	78	76	+7	+89	14	13	P	C	M			2.64	0.0		30.09	29.94	82%	75	69	72	SSW	5.1	SSW	19	94	74.4	FH				
Aug 18 18	Sa	82	70	76	75	+5	+94	12	11	O	P	O	.82	.71	6.62	3.46	0.0	29.94	29.77	89%	75	69	72	SSW	5.9	NNE	21	85	74.2	XT				
Aug 19 18	Su	74	65	70	70	-1	+93	9	5	O	O	O	.01	.01	3.47	0.0		30.08	29.85	81%	69	60	65	NNE	10.5	NNE	26	75	74.0	F				
Aug 20 18	Mo	77	64	71	66	+1	+93	13	6	O	O	P	.06	.02	.02	3.53	0.0	30.17	30.07	81%	66	60	63	NNE	4.0	NNE	21	78	73.6	F				
Aug 21 18	Tu	73	62	68	64	-2	+92	11	3	O	O	M			3.53	0.0		30.16	29.96	85%	66	60	63	E	4.4	ENE	13	75	73.0	F				
Aug 22 18	We	81	66	74	66	+4	+96	15	9	O	M	P	.10	.07	2.03	3.63	0.0	29.96	29.62	87%	74	64	69	SW	6.0	SW	19	87	73.1	FT				
Aug 23 18	Th	77	62	70	69	+0	+96	15	5	P	P	C	.01	.01	3.64	0.0		30.08	29.76	64%	64	51	58	NW	6.5	WNW	23	77	73.2	F				
Aug 24 18	Fr	79	57	68	64	-2	+94	22	3	C	C	C			3.64	0.0		30.29	30.08	69%	64	55	60	SSE	3.8	SSW	18	80	73.2	F				
Aug 25 18	Sa	77	58	68	65	-1	+93	19	3	C	C	C			3.64	0.0		30.34	30.23	79%	66	55	61	SSE	3.4	SSE	15	79	72.9	H				
Aug 26 18	Su	77	56	67	58	-2	+91	21	2	C	C	C			3.64	0.0		30.23	30.05	77%	68	54	61	SSW	4.9	SSW	19	78	73.1	F				
Aug 27 18	Mo	87	70	79	70	+10	+101	17	14	P	P	P			3.64	0.0		30.07	30.01	76%	70	67	69	SW	4.8	W	14	92	73.2	FH				
Aug 28 18	Tu	89	72	81	72	+12	+113	17	16	P	C	C			3.64	0.0		30.03	29.97	82%	78	69	74	SW	5.2	SSW	22	101	73.5	FH				
Aug 29 18	We	91	73	82	79	+13	+126	18	17	C	C	C			3.64	0.0		30.00	29.92	77%	78	72	75	SSW	5.4	SW	21	103	73.4	FH				
Aug 30 18	Th	91	71	81	74	+12	+138	20	16	C	C	M	.07	.07	1.30	3.71	0.0	30.18	29.93	75%	75	66	71	SW	5.6	NNE	17	98	73.6	F				
Aug 31 18	Fr	76	62	69	71	+1	+139	14	4	P	P	P			3.71	0.0		30.34	30.18	74%	66	58	62	NE	7.5	NE	18	77	73.0	F				
AVG		82	68	75	71	+4	+71	14	0	10			.12			0.0	0	30.012	81%	68.61	SW	5.66	SW	19	87	73.6								
MAX		91	74	82	79	+13	+139	22	0	17			1.48	1.13	6.62	0.0	0	30.34	30.23	96%	78	72	75	NNE	10.5	NNE	26	103	75.6					
MIN		73	56	67	58	-2	+0	4	0	2									29.80	29.62	64%	64	51	58	ESE	3.2	E	11	78	71.7				

OF DAYS - AUGUST 2018

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	3	2	2	5
>0	23	19	28	26
≥+10	17	31	31	31
≥+10	5	31	31	31
<0	5	31	31	31
≤-5				
≤-10				
	≤52	≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	None	W <3	CL	F
Trace	Trace	W <5	PC	DF
≥ .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	2
≥ .75	≥ 6	G ≥40	THI ≥95	15
≥ 1.00	≥ 9	G ≥50	THI ≥80	22

AUGUST 2018 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	
Mean	75.06
Normal	70.84
Departure	+4.22
Aug 2017	70.2
High Mean	75.1
Year	2018
Low Mean	65.8
Year	1964
Avg High	82.2
Normal	78.3
Departure	+3.9
Aug 2017	78.2
High Max	82.8
Year	2016
Low Max	73.0
Year	1903
Avg Low	68.0
Normal	63.4
Departure	+4.6
Aug 2017	62.3
High Min	68.0
Year	2018
Low Min	57.6
Year	1964
Total Dep	+139
Aug 2017	-10
High Depart	+139
Year	2018
Low Depart	-139
Year	1964
Running Dep	+4.22
Aug 2017	-0.61
High Run Dep	+4.24
Year	2018
Low Run Dep	-4.81
Year	1964

LIQUID PRECIP	
Month	3.71
Normal	3.81
Departure	-1.10
% Of Norm	97%
Jul 2017	2.35
Month Max	11.81
Year	1985
Month Min	.33
Year	1993
Year Total	28.84
Year Norm	31.49
Year Dep	-2.65
% Of Norm	92%
Jul 2017	28.47
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 2017	0.0
Month Max	0.0
Year	0.0
Month Min	0.0
Year	0.0
Seas Total	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Aug 2017	0.0
Seas Max	0.0
Year	0.0
Seas Min	0.0
Year	0.0

HEATING DD	
Month	0
Normal	6
Departure	-6
% Of Normal	0%
Aug 2017	1
Month Max	38
Year	1905
Month Min	0
Year	2018
Seas Total	0
Seas Normal	9
Seas Dep	-9
% Of Normal	0%
Aug 2017	10
Season Max	40
Year	1914
Season Min	0
Year	