

SEPTEMBER 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
Sep 1 18	Sa	77	61	69	62	+1	+1	16	4	P	C	C				.00	0.0		30.36	30.29	75%	64	58	61	SE	4.0	SSE	12	78	72.6
Sep 2 18	Su	77	60	69	62	+1	+2	17	4	P	C	M			.00	0.0		30.31	30.22	81%	69	59	64	SSW	3.5	SSE	14	79	72.2	
Sep 3 18	Mo	83	69	76	69	+8	+10	14	11	O	P	C			.00	0.0		30.27	30.17	84%	75	68	72	SW	6.0	SSW	20	90	72.4	
Sep 4 18	Tu	88	71	80	73	+12	+22	17	15	C	P	P			.00	0.0		30.24	30.16	76%	74	67	71	SE	4.4	SSE	14	94	72.6	
Sep 5 18	We	81	69	75	71	+8	+30	12	10	M	P	M			.00	0.0		30.28	30.20	83%	71	67	69	SSE	5.0	SSE	18	84	72.7	
Sep 6 18	Th	86	72	79	72	+12	+42	14	14	O	P	M	.10	.05	.09	.10	0.0		30.20	30.04	86%	77	70	74	SW	6.1	WNW	26	95	73.1
Sep 7 18	Fr	72	65	69	72	+2	+44	7	4	M	O	O	.01	.01	.11	.11	0.0		30.19	30.11	87%	70	61	66	NNE	4.9	NNE	20	73	72.9
Sep 8 18	Sa	68	59	64	65	-2	+42	9	1	O	O	O			.11	0.0		30.20	30.08	80%	62	51	57	NNE	5.0	NNE	17	69	72.4	
Sep 9 18	Su	66	56	61	59	-5	+37	10	4	M	O	O			.11	0.0		30.32	30.19	76%	56	48	52	NE	7.8	ENE	23	65	71.5	
Sep 10 18	Mo	65	57	61	57	-5	+32	8	4	O	O	O	.51	.14	.34	.62	0.0		30.32	30.16	85%	64	50	57	E	9.1	E	23	66	70.2
Sep 11 18	Tu	80	65	73	65	+8	+40	15	8	O	O	M	.08	.03	.28	.70	0.0		30.18	30.10	92%	75	64	70	SSE	6.4	SE	21	86	70.3
Sep 12 18	We	74	67	71	70	+6	+46	7	6	O	O	O	.21	.06	.55	.91	0.0		30.28	30.18	97%	73	65	69	NNE	3.2	NNE	12	77	70.3
Sep 13 18	Th	71	65	68	67	+3	+49	6	3	O	O	O	1.69	1.52	4.47	2.60	0.0		30.31	30.25	94%	68	63	66	NNE	4.0	NNE	14	73	70.1
Sep 14 18	Fr	74	62	68	65	+3	+52	12	3	P	M	P			2.60	0.0		30.29	30.21	87%	67	61	64	NNE	2.5	ENE	12	76	69.9	
Sep 15 18	Sa	75	60	68	63	+4	+56	15	3	M	P	C			2.60	0.0		30.23	30.19	83%	68	60	64	SSE	2.3	SSE	11	77	69.8	
Sep 16 18	Su	78	61	70	63	+6	+62	17	5	P	P	C			2.60	0.0		30.23	30.19	88%	70	61	66	SSE	2.8	SSE	13	80	70.0	
Sep 17 18	Mo	77	64	71	65	+7	+69	13	6	P	P	M			2.60	0.0		30.22	29.97	83%	70	63	67	SSW	3.8	SSW	13	80	70.2	
Sep 18 18	Tu	75	67	71	71	+8	+77	8	6	O	O	M	.93	.66	3.49	3.53	0.0		29.97	29.73	95%	73	67	70	S	7.4	S	29	78	70.3
Sep 19 18	We	71	57	64	67	+1	+78	14	1	F	O	M	.01	.01	3.54	0.0		30.08	29.76	89%	67	55	61	NNE	7.0	ENE	23	71	70.1	
Sep 20 18	Th	68	57	63	57	+0	+78	11	2	M	M	M			3.54	0.0		30.31	30.08	83%	60	55	58	NNE	7.3	NNE	21	69	69.6	
Sep 21 18	Fr	69	55	62	59	-1	+77	14	3	P	P	O			3.54	0.0		30.32	30.01	82%	65	53	59	SSE	7.3	SSE	23	70	69.2	
Sep 22 18	Sa	73	58	66	68	+4	+81	15	1	M	P	M			3.54	0.0		30.23	29.90	74%	68	49	59	NNE	9.5	SSW	28	73	68.7	
Sep 23 18	Su	64	53	59	58	-3	+78	11	6	P	O	M			3.54	0.0		30.33	30.22	77%	54	47	51	NNE	2.8	NE	11	63	68.0	
Sep 24 18	Mo	61	51	56	53	-6	+72	10	9	C	O	M			3.54	0.0		30.59	30.33	84%	56	47	52	NE	7.5	NE	28	61	67.0	
Sep 25 18	Tu	70	52	61	52	+0	+72	18	4	P	O	O	1.28	.30	.51	4.82	0.0		30.57	30.16	92%	70	47	59	ENE	10.4	SE	30	73	66.6
Sep 26 18	We	75	69	72	70	+11	+83	6	7	O	O	O	.17	.06	.09	4.99	0.0		30.16	29.92	95%	74	69	72	SSW	10.9	SSE	28	79	66.2
Sep 27 18	Th	71	58	65	70	+4	+87	13	4	O	P	M	.10	.10	.48	5.09	0.0		30.16	29.91	73%	69	50	60	NNE	8.0	NNE	25	73	66.1
Sep 28 18	Fr	60	55	58	58	-2	+85	5	7	O	O	O	1.40	.73	2.65	6.49	0.0		30.11	30.01	90%	58	53	56	NNE	6.8	N	20	60	65.9
Sep 29 18	Sa	72	53	63	55	+3	+88	19	2	M	P	P			6.49	0.0		30.25	30.11	80%	62	52	57	W	4.7	NW	13	72	65.2	
Sep 30 18	Su	68	51	60	58	+0	+88	17	5	C	C	P			6.49	0.0		30.37	30.25	71%	54	48	51	SW	4.1	SW	16	68	65.1	
AVG		73	61	67	64	+3	+56	12	4				.22			0.0	0		30.183		84%	62.18			NNE	5.82	SSE	19	75	69.7
MAX		88	72	80	73	+12	+88	19	9	15			1.69	1.52	4.47	0.0	0		30.59	30.33	97%	77	70	74	SSW	10.9	SSE	30	95	73.1
MIN		60	51	56	52	-6	+1	5	0										29.97	29.73	71%	54	47	51	SSE	2.3	SSE	11	63	65.1

# OF DAYS - SEPTEMBER 2018

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	3	≥90	≥70	≥12
>0	20	≥80	≥60	≥25
≥+5	10	≥70	≥50	≥30
≥+10	3	≥60	≥30	≥40
<0	7	≥50	≥40	≥30
≤-5	3	<50	<30	<20
≤-10		<40	<20	<10
		<30	<10	<0
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	None	W <3	CL	2
Trace	Trace	W <3	PC	9
≥ .01	≥ 0.1	W <10	OV	19
≥ .10	≥ 1	W ≥10		3
≥ .20	≥ 2	W ≥13		1
≥ .30	≥ 3	G <20		14
≥ .40	≥ 4	G <30	THI ≥100	29
≥ .50	≥ 5	G ≥30	THI ≥90	1
≥ .75	≥ 6	G ≥40	THI ≥85	3
≥ 1.00	≥ 9	G ≥50	THI ≥80	4

SEPTEMBER 2018 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	LIQUID PRECIP	SNOW	HEATING DD	DEW POINTS	SKY
Mean	66.80	Month 6.49	Month 48	Mean 62.2	C 11%
Normal	64.13	Normal 0.0	Normal 80	Normal 55.5	H 26%
Departure	+2.67	Departure +2.60	Departure -32	Departure +6.6	P 1%
Sep 2017	66.3	%Of Norm 167%	%Of Norm 60%	Sep 2017 52.0	M 23%
High Mean	70.0	Sep 2017 2.51	Sep 2017 44	Hi Mean 62.2	O 39%
Year	1961	Month Max 10.67	Month Max 181	Year 2018	F 1%
Low Mean	60.0	Year 1961	Year 1956	Lo Mean 49.4	SS% 37%
Year	1963	Month Min .31	Month Min 0.0	Year 1984	Norm 56%
Avg High	73.0	Year 1959	Year 1921	Avg High 66.8	2017 57%
Normal	71.8	Year Total 35.33	Seas Total 0.0	Normal 60.1	Liq% 40%
Departure	+1.2	Year Norm 35.38	Seas Norm 0.0	Departure +6.7	Norm 29%
Sep 2017	73.4	Year Dep -0.5	Seas Dep +0.0	Sep 2017 57.0	2017 37%
High Max	77.8	%Of Norm 100%	%Of Norm 54%	High Max 66.8	Sno% 0%
Year	1961	Sep 2017 30.98	Sep 2017 54	Year 2018	Norm 0%
Low Max	67.6	Year Max 48.49	Season Max 212	Low Max 54.6	2017 0%
Year	1963	Year Min 17.64	Year 1956	Year 1984	
Avg Low	60.6	Year 1957	Season Min 19	Avg Low 57.6	
Normal	56.4		Year 1921	Normal 51.0	
Departure	+4.2			Departure +6.6	
Sep 2017	59.2			Sep 2017 47.0	
High Min	62.2			High Min 57.6	
Year	1961			Year 2018	
Low Min	51.7			Low Min 44.1	
Year	1956			Year 1984	
Total Dep	+88				
Sep 2017	+68				
High Depart	+178				
Year	1961				
Low Depart	-123				
Year	1963				
Running Dep	+2.68				
Sep 2017	+2.15				
High Run Dep	+5.75				
Year	1961				
Low Run Dep	-4.27				
Year	1963				

Remnants of Hurricane Florence on 18th