

DECEMBER 2017 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE										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	WC	HI	TMP
Dec 1 17	Fr	52	38	45	50	+5	+5	14	20		O P P	.04	.02		.04	0.0			30.27	30.00	73%	48	30	39	NNW	6.0	N	21	34	50.6	F	
Dec 2 17	Sa	45	33	39	38	-1	+4	12	26		C M P				.04	0.0			30.32	30.24	74%	36	27	32	N	3.3	N	13	29	49.9		
Dec 3 17	Su	44	33	39	36	+0	+4	11	26		O O O				.04	0.0			30.30	30.21	76%	35	30	33	NE	2.6	N	9	32	50.0		
Dec 4 17	Mo	48	35	42	40	+3	+7	13	23		M C P				.04	0.0			30.49	30.30	75%	37	30	34	NNE	3.7	NE	11	32	49.6		
Dec 5 17	Tu	56	36	46	37	+7	+14	20	19		O O O	.16	.08	.28	.20	0.0			30.48	29.84	86%	55	33	44	SSE	13.3	SSE	43	33	49.8	F	
Dec 6 17	We	58	38	48	56	+10	+24	20	17		O M O	.35	.21	.71	.55	0.0			29.97	29.80	75%	55	24	40	W	8.8	SSE	37	33	51	50.2	F
Dec 7 17	Th	47	36	42	39	+4	+28	11	23		M C P				.55	0.0			30.01	29.89	51%	28	20	24	W	7.9	SW	19	32	49.1		
Dec 8 17	Fr	40	35	38	38	+0	+28	5	27		P O O				.55	0.0			30.09	29.95	56%	26	20	23	W	5.9	W	18	28	47.2		
Dec 9 17	Sa	37	32	35	37	-2	+26	5	30		O O O	.30	.05		.85	1.4			29.98	29.60	74%	31	22	27	N	6.5	N	22	23	46.8	FIZ	
Dec 10 17	Su	39	32	36	33	-1	+25	7	29		O P P				.85	T	1.4	1	29.99	29.60	76%	31	24	28	W	8.3	WNW	21	24	46.3	F	
Dec 11 17	Mo	40	30	35	36	-1	+24	10	30		O P M				.85	T	1.4	T	30.04	29.96	65%	27	23	25	W	5.8	W	19	27	45.5		
Dec 12 17	Tu	50	34	42	34	+6	+30	16	23		O O O	.10	.04	.14	.95	1.4	T	30.00	29.30	80%	47	24	36	SSE	8.3	SE	25	27	45.8			
Dec 13 17	We	35	21	28	35	-8	+22	14	37		P P P				.95	1.4			29.63	29.27	65%	30	7	19	W	17.2	W	41	6	26	44.6	
Dec 14 17	Th	29	19	24	25	-11	+11	10	41		O M C	.14			1.09	3.1	4.5		30.04	29.59	68%	21	6	14	WNW	10.2	WNW	31	7	42.1	F	
Dec 15 17	Fr	28	13	21	19	-14	-3	15	44		C M O	.10			1.19	1.6	6.1	3	30.14	29.82	77%	24	8	16	NNE	3.7	WNW	19	7	41.8	F	
Dec 16 17	Sa	34	22	28	25	-7	-10	12	37		P M M				1.19	T	6.1	4	30.19	29.82	73%	25	15	20	W	10.5	W	25	11	42.8		
Dec 17 17	Su	30	21	26	27	-8	-18	9	39		C P O				1.19		6.1	3	30.29	30.18	54%	16	6	11	WNW	6.1	NW	21	13	40.7		
Dec 18 17	Mo	41	26	34	27	+0	-18	15	31		O O O	.12	.04	.09	1.19		6.1	2	30.25	29.88	77%	38	13	26	ENE	3.4	SSE	14	23	42.1	F	
Dec 19 17	Tu	52	36	44	37	+10	-8	16	21		O P P				1.31		6.1	T	29.89	29.63	78%	41	34	38	SW	7.5	SW	26	26	43.0		
Dec 20 17	We	49	32	41	39	+8	+0	17	24		P M P				1.31		6.1	T	30.00	29.63	60%	40	20	30	WNW	10.8	WNW	30	25	43.0		
Dec 21 17	Th	37	28	33	32	+0	+0	9	32		C C M				1.31		6.1		30.30	30.00	57%	21	14	18	WNW	4.8	WNW	15	22	43.0		
Dec 22 17	Fr	36	27	32	30	-1	-1	9	33		O O O	.03	.01		1.34	T	6.1		30.39	30.16	73%	34	12	23	NE	4.9	ENE	14	21	42.6	FZ	
Dec 23 17	Sa	53	31	42	34	+9	+8	22	23		O O O	.63	.14	.33	1.97		6.1		30.18	29.68	94%	51	31	41	N	6.6	SW	25	25	43.2	XZ	
Dec 24 17	Su	43	32	38	43	+5	+13	11	27		P M O				1.97		6.1		30.24	29.86	76%	39	24	32	NNW	7.5	NW	20	26	43.6		
Dec 25 17	Mo	39	29	34	37	+8	+15	10	31		O M P	.28	.10	.30	2.25	0.2	6.3		30.14	29.42	75%	38	16	27	W	12.2	WNW	42	19	43.4	XI	
Dec 26 17	Tu	29	21	25	29	-7	+8	8	40		P P C				2.25		6.3		30.43	30.14	50%	16	5	11	W	11.3	W	26	13	28	40.6	
Dec 27 17	We	23	14	19	21	-13	-5	9	46		P C C				2.25		6.3		30.49	30.39	48%	7	-1	3	WNW	8.8	WNW	28	1	38.7		
Dec 28 17	Th	15	9	12	14	-20	-25	6	53		C C C				2.25		6.3		30.45	30.33	48%	2	-9	-4	WNW	14.8	WNW	33	-9	37.5		
Dec 29 17	Fr	17	7	12	9	-20	-45	10	53		P P C				2.25		6.3		30.34	30.15	56%	2	-3	-1	WNW	8.4	WNW	24	-6	37.2		
Dec 30 17	Sa	20	10	15	12	-17	-62	10	50		P O M	.09			2.34	1.8	8.1		30.18	29.91	71%	16	0	8	WNW	5.3	WNW	19	-1	35.7	F	
Dec 31 17	Su	17	6	12	17	-20	-82	11	53		C P C				2.34		8.1	2	30.23	29.96	67%	13	-4	5	WNW	12.3	WNW	28	-12	36.5		
AVG		38	26	32	32	-3	+1	12	33	0				.08		0.3	0		30.036	68	23.08	W			7.96	WNW	24	18	16	44.0		
MAX		58	38	48	56	+10	+30	22	53	0				.63	.21	.71	3.1	4	30.49	30.39	94%	55	34	44	W	17.2	SSE	43			50.6	
MIN		15	6	12	9	-20	-82	5	17	0									29.63	29.27	48%	2	-9	-4	NE	2.6	N	9	-12	26	35.7	

OF DAYS - DECEMBER 2017

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	4	≥90	≥70	≥70
>0	11	≥80	≥60	≥60
≥+5	8	≥70	≥50	≥30
≥+10	2	≥60	<50	≥40
<0	16	≥50	<40	<30
≤-5	11	<50	<30	<20
≤-10	7	<40	<20	<10
		<30	<10	<0
		<20	≤0	≤-10
		≤32	≤21	≤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	WC ≤32	28
≥ .50	≥ 5	G ≥30	WC <10	8
≥ .75	≥ 6	G ≥40	WC ≤0	4
≥ 1.00	≥ 9	G ≥50	Depth T/1"	3

DECEMBER 2017 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

TEMPERATURE	LIQUID PRECIP	SNOW	HEATING DD	DEW POINTS	SKY
Mean	2.34	8.1	1008	23.1	C 18%
Normal	#N/A	7.5	919	26.2	P 29%
Departure	-2.00	+0.6	+89	-3.1	H
Dec 2016	36.5	108%	110%	28.1	M 15%
High Mean	47.7	2.6	877	42.6	O 38%
Year	2015	23.5	1304	2015	F
Low Mean	22.7	2009	1989	8.3	SS% 48%
Year	1989	T	527	1989	Norm 46%
Avg High	38.16	2011	2015	30.0	2016 45%
Normal	42.1	8.1	1805	33.9	Liq% 39%
Departure	-3.9	8.6	1951	-3.9	Norm 38%
Dec 2016	43.5	-0.5	146	36.0	2016 42%
High Max	54.0	94%	93%	49.3	Sno% 16%
Year	2015	2.6	1732	2015	Norm 11%
Low Max	30.8	23.7	2476	16.6	2016 6%
Year	1989	1904	1904	1989	
Avg Low	26.32	T	1322	16.2	
Normal	28.1	1999	2015	18.4	
Departure	-1.8			-2.2	
Dec 2016	29.5			19.9	
High Min	41.4			35.9	
Year	2015			2015	
Low Min	14.6			0.1	
Year	1989			1989	
Total Dep	-82				
Dec 2016	+49				
High Depart	+399				
Year	2015				
Low Depart	-375				
Year	1989				
Running Dep					
Dec 2016					
High Run Dep	+12.56				
Year	2015				
Low Run Dep	-12.29				
Year	1989				