

**JANUARY 1982 WEATHER DATA - MIDDLETOWN, RHODE ISLAND**

DATE	TEMPERATURE							DD	SKY	PRECIPITATION					BAROM		RH	DEW PT			WINDS				WC	SC					
	HI	LO	M	12	DP	TDP	DF			H	C	E	M	L	LIQ	1H		MH	SN	MH	D	HIGH	LOW	MN			HI	LO	M	AVG	GUST
Jan 1 82	F	42	30	36	31	+4	+4	12	29	O	O	O	1.39	.34	1.39		0.0		30.12	29.58	82%	41	21	31	NE	10.5	NNW	35	18	F	
Jan 2 82	S	38	27	33	38	+1	+5	11	32	P	C	C			1.39		0.0		30.32	29.92	48%	27	0	14	NW	13.9	NW	37	13		
Jan 3 82	S	32	17	25	27	-7	-2	15	40	P	O	O			1.39		0.0		30.46	30.23	56%	22	-1	11	NNW	4.2	NNW	14	8		
Jan 4 82	M	54	31	43	31	+11	+9	23	22	O	O	O	1.74	.30	3.13		0.0		30.23	29.40	81%	53	22	38	SSE	15.4	S	52	16	FZ	
Jan 5 82	T	52	29	41	52	+9	+18	23	24	P	P	C			3.13		0.0		29.82	29.45	50%	32	9	21	WNW	16.0	NW	45	14		
Jan 6 82	W	44	24	34	29	+2	+20	20	31	P	O	O	T	T	3.13		T		30.09	29.82	65%	32	12	22	SSW	6.2	SSW	23	13		
Jan 7 82	T	46	31	39	36	+7	+27	15	26	O	O	O	.03	.01	3.16		T		29.93	29.65	71%	36	13	25	NW	5.4	NW	21	23	FH	
Jan 8 82	F	31	18	25	31	-6	+21	13	40	C	P	C			3.16		T		30.18	29.63	47%	13	0	7	WNW	12.4	WNW	43	-1		
Jan 9 82	S	31	16	24	18	-7	+14	15	41	O	O	O	.03		3.19	0.5	0.5		29.73	29.32	65%	20	5	13	W	5.8	NW	24	2		
Jan 10 82	S	20	3	12	16	-19	-5	17	53	M	O	P	T		3.19	T	0.5	1	29.65	29.36	51%	11	-22	-6	W	12.1	W	37	-20		
Jan 11 82	M	11	1	6	3	-25	-30	10	59	C	P	P	T		3.19	T	0.5	1	29.80	29.42	63%	3	-16	-7	W	12.8	W	33	-21		
Jan 12 82	T	14	-4	5	11	-26	-56	18	60	P	C	P			3.19	0.5	1	30.28	29.80	49%	-5	-19	-12	NW	11.0	WNW	35	-29			
Jan 13 82	W	22	4	13	6	-18	-74	18	52	M	O	F	.03		3.22	0.2	0.7	1	30.26	29.95	68%	19	-8	6	N	4.0	NNE	17	-10	XI	
Jan 14 82	T	24	19	22	20	-9	-83	5	43	O	O	O	.62		3.84	5.5	6.2	1	29.95	29.07	94%	23	17	20	N	13.4	N	34	3	FI	
Jan 15 82	F	26	17	22	20	-9	-92	9	43	O	P	C	.26		4.10	2.8	9.0	7	29.67	29.20	77%	21	8	15	NW	12.8	NW	33	0	F	
Jan 16 82	S	37	6	22	17	-8	-100	31	43	C	O	O	.06		4.16	0.3	9.3	10	29.93	29.60	85%	35	4	20	SW	7.0	W	25	-12	F	
Jan 17 82	S	30	-5	13	30	-17	-117	35	52	P	P	P			4.16		9.3	9	30.07	29.77	55%	22	-21	1	WNW	13.1	NW	35	-30		
Jan 18 82	M	11	-9	1	-5	-29	-146	20	64	P	M	P			4.16		9.3	9	30.30	30.07	52%	-5	-24	-15	W	8.1	W	24	-31		
Jan 19 82	T	23	3	13	4	-17	-163	20	52	M	M	M			4.16		9.3	9	30.36	30.11	55%	6	-7	-1	NW	4.2	N	16	-10		
Jan 20 82	W	33	14	24	16	-6	-169	19	41	O	P	P	.07		4.23	1.0	10.3	9	30.18	30.00	73%	21	5	13	W	5.3	NW	22	0	F	
Jan 21 82	T	28	12	20	24	-10	-179	16	45	O	O	P			4.23		10.3	9	30.37	30.18	44%	11	-6	3	N	9.4	NW	26	-4		
Jan 22 82	F	19	3	11	12	-19	-198	16	54	C	C	P			4.23		10.3	9	30.75	30.36	38%	-6	-14	-10	N	8.1	N	24	-15		
Jan 23 82	S	45	3	24	3	-5	-203	42	41	O	O	O	.98	.13	5.21	1.3	11.6	9	30.44	29.66	74%	44	-13	16	SSE	8.9	SE	28	-17	FI	
Jan 24 82	S	42	17	30	42	+1	-202	25	35	F	O	M	.17	.04	5.38	0.6	12.2	8	29.66	29.10	74%	41	1	21	SSW	10.1	WNW	31	1	X	
Jan 25 82	M	22	11	17	17	-12	-214	11	48	C	P	M			5.38		12.2	6	30.06	29.48	60%	6	1	4	W	10.3	WNW	32	-7		
Jan 26 82	T	24	8	16	11	-13	-227	16	49	C	C	C			5.38		12.2	6	30.17	29.80	63%	4	-5	-1	NW	6.0	NNW	21	-7		
Jan 27 82	W	25	5	15	8	-14	-241	20	50	C	C	C			5.38		12.2	5	30.36	30.13	57%	3	-8	-3	NW	5.7	NNW	20	-10		
Jan 28 82	T	37	8	23	9	-6	-247	29	42	P	M	M			5.38		12.2	5	30.19	29.96	67%	24	2	13	SW	10.3	WSW	34	-12		
Jan 29 82	F	36	21	29	26	+1	-246	15	36	P	C	M			5.38		12.2	3	30.28	30.11	53%	20	10	15	W	8.0	WNW	26	8		
Jan 30 82	S	42	11	27	23	-1	-247	31	38	C	P	O			5.38		12.2	2	30.29	30.15	74%	39	8	24	SW	5.6	SW	25	-5		
Jan 31 82	S	43	34	39	42	+11	-236	9	26	O	O	O	.17	.04	5.55		12.2	T	30.15	29.96	79%	35	30	33	ESE	6.5	E	24	26	F	
AVG		32	13	22	21	-8	-108	19	42				.18			0.4		4	29.94		63%		10.52		NW	9.11	NW	29	-3		
MAX		54	34	43	52	+11	+27	42	64				1.74	.34		5.5		10	30.75	30.36	94%	53	30	38	WNW	16.0	S	52			
MIN		11	-9	1	-5	-29	-247	5	22										29.65	29.07	38%		-6	-24	-15	N	4.0	NNW	14	-31	

# Of Days - January 1982

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	≥90	≥70	≥70	≥70	None	19	None	23	W <3	CL	5	F	9						
>0	9	≥80	≥60	≥60	Trace	3	Trace	2	W <5	PC	10	HF	2						
≥+5	4	≥70	≥50	≥50	1	≥.01	12	8	W <10	OV	16	HZ	1						
≥+10	2	≥60	<50	31	≥40	4	≥.10	7	≥ 1			TS							
<0	22	≥50	2	<40	31	<40	27	<30	30	≥.20	5	≥ 2	2	W ≥10	14		IP	3	
≤-5	21	<50	29	<30	27	<30	21	<20	28	≥.30	4	≥ 3	1	W ≥13	7		Z	1	
≤-10	12	<40	22	<20	23	<20	12	<10	24	≥.40	4	≥ 4	1	G <20	3				
		<30	13	<10	13	<10	8	≤0	15	≥.50	4	≥ 5	1	G <30	17		WC ≤32	31	
		<20	4	≤0	3	≤0	3	≤-10	7	≥.75	3	≥ 6		G ≥30	14		WC <10	24	
		≤32	17	≤32	30	≤32	23	≤32	31	≥ 1.00	2	≥ 9		G ≥40	3		WC ≤0	19	
														G ≥50	1		Depth T/1"	1	21

TEMPERATURES	
Mean	22.71
Normal	30.3
Departure	-7.59
January 81	22.06
Avg High	31.74
Normal	37.9
Departure	-6.2
Avg Low	13.06
Normal	22.6
Departure	-9.5
Total Dep	-236
January 81	-256

LIQUID PRECIP	
Month	5.55
Normal	3.83
Departure	+1.72
% Of Norm	145%
January 81	1.00
Year	5.55
Year Norm	3.83
Year Dep	+1.72
% Of Norm	145%
January 81	1.00

SNOW	
Month	12.2
Normal	9.4
Departure	+2.8
% Of Norm	130%
January 81	10.7
Season	33.9
Seas Norm	17.5
Seas Dep	+16.4
% Of Norm	194%
January 81	17.4

HEATING DD	
Month	1311
Normal	1075
Departure	+236
% Of Norm	122%
January 81	1331
Season	3508
Seas Norm	3070
Seas Dep	+438
% Of Norm	114%
January 81	3662

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
January 81	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
January 81	0

SKY	
C	22%
P	27%
H	
M	12%
O	38%
F	2%
SS	48%
81	48%
Lq	39%
81	19%
Sn	26%
81	19%

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