

JANUARY 1997 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
Jan 1 97	W	29	5	17	9	-15	-15	24	48	C	M	O	.01		.01	0.2	0.2	2	30.46	29.92	59%	20	-7	7	NNW	5.6	NNW	20	-10	
Jan 2 97	T	39	26	33	26	+1	-14	13	32	O	O	O	.15		.16	2.1	2.3	2	29.92	29.60	84%	34	20	27	W	2.8	WSW	17	18	F
Jan 3 97	F	51	34	43	34	+11	-3	17	22	O	O	O	.02	.01	.18		2.3	1	29.85	29.55	90%	47	31	39	N	3.3	SSW	16	28	F
Jan 4 97	S	43	34	39	35	+7	+4	9	26	O	M	O			.18		2.3		29.98	29.81	90%	39	32	36	N	1.9	SE	12	30	F
Jan 5 97	S	52	40	46	40	+14	+18	12	19	O	F	F	.07	.02	.25		2.3		29.81	29.45	95%	51	37	44	ESE	5.5	S	19	35	X
Jan 6 97	M	50	32	41	50	+9	+27	18	24	M	M	P			.25		2.3		29.76	29.45	78%	49	21	35	WNW	7.7	WNW	29	22	
Jan 7 97	T	36	26	31	32	-1	+26	10	34	P	P	P			.25		2.3		29.82	29.76	54%	21	9	15	W	12.9	WNW	43	11	
Jan 8 97	W	34	24	29	26	-2	+24	10	36	P	P	C			.25		2.3		30.08	29.79	52%	15	9	12	WNW	15.0	WNW	40	8	
Jan 9 97	T	36	24	30	24	-1	+23	12	35	P	O	O	.08	.03	.33	0.2	2.5		30.01	29.39	75%	32	13	23	NW	6.6	ESE	28	11	I
Jan 10 97	F	46	33	40	36	+9	+32	13	25	O	O	C	.11	.04	.44	T	2.5	T	29.54	29.19	72%	43	20	32	WSW	14.8	ESE	39	21	
Jan 11 97	S	35	20	28	33	-3	+29	15	37	O	M	C	.21		.65	4.6	7.1		29.86	29.45	73%	26	8	17	W	9.1	W	26	7	FZ
Jan 12 97	S	29	17	23	20	-8	+21	11	42	C	C	P			.65		7.1	5	30.08	29.86	57%	13	6	10	W	11.4	WSW	28	2	
Jan 13 97	M	35	21	28	21	-3	+18	14	37	P	C	C			.65		7.1	4	30.18	30.08	60%	21	9	15	WNW	9.2	WNW	21	10	
Jan 14 97	T	34	21	28	25	-3	+15	13	37	C	C	C			.65		7.1	2	30.27	30.18	63%	20	13	17	WNW	7.4	WNW	20	10	
Jan 15 97	W	37	22	30	24	-1	+14	15	35	C	C	P			.65		7.1	2	30.34	30.06	66%	30	14	22	W	5.9	SSW	19	12	
Jan 16 97	T	50	31	41	37	+11	+25	19	24	O	O	M	.92	.23	1.57		7.1	T	30.06	29.25	81%	47	20	34	SSE	11.5	SSE	34	19	F
Jan 17 97	F	32	11	22	32	-8	+17	21	43	P	C	C			1.57	T	7.1		29.94	29.44	48%	20	-8	6	WNW	13.8	WNW	42	-10	
Jan 18 97	S	17	6	12	11	-18	-1	11	53	C	C	C			1.57		7.1		30.05	29.88	43%	-3	-12	-8	NW	10.6	NW	26	-12	
Jan 19 97	S	18	0	9	6	-21	-22	18	56	C	C	C			1.57		7.1		30.16	30.05	47%	5	-16	-6	NW	8.9	NW	24	-19	
Jan 20 97	M	36	17	27	17	-3	-25	19	38	P	M	O			1.57		7.1		30.05	29.91	59%	22	3	13	SW	8.8	SW	30	1	
Jan 21 97	T	37	25	31	29	+1	-24	12	34	P	C	C			1.57		7.1		30.36	29.99	50%	21	8	15	NW	7.3	NNW	30	12	
Jan 22 97	W	48	26	37	26	+7	-17	22	28	P	O	O	.56	.30	2.13		7.1		30.33	29.84	76%	45	15	30	SSW	11.7	SSW	31	13	
Jan 23 97	T	49	26	38	46	+9	-8	23	27	O	P	P	.07	.07	2.20		7.1		30.45	29.78	67%	45	7	26	N	9.0	SW	29	14	
Jan 24 97	F	40	19	30	26	+1	-7	21	35	P	O	O	.02	.01	2.22	T	7.1		30.74	30.19	65%	35	3	19	E	8.8	ESE	30	4	
Jan 25 97	S	51	36	44	40	+15	+8	15	21	O	O	O	.92	.27	3.14		7.1		30.19	29.67	85%	49	29	39	SSW	12.5	SSE	53	23	F
Jan 26 97	S	37	20	29	36	+0	+8	17	36	P	C	C			3.14		7.1		30.53	29.83	54%	29	1	15	WNW	13.0	WNW	32	5	
Jan 27 97	M	37	15	26	20	-3	+5	22	39	C	P	O	.01	.01	3.15	T	7.1		30.70	30.37	55%	30	-5	13	SE	6.8	SE	28	-1	
Jan 28 97	T	49	24	37	37	+8	+13	25	28	O	O	C	.92	.21	4.07		7.1		30.37	29.88	70%	46	9	28	WNW	13.4	S	46	7	F
Jan 29 97	W	29	19	24	24	-4	+9	10	41	C	C	C			4.07		7.1		30.59	30.27	46%	12	-2	5	WNW	8.5	WNW	20	7	
Jan 30 97	T	30	15	23	19	-5	+4	15	42	P	P	O	.01		4.08	0.2	7.3		30.63	30.27	65%	24	-1	12	N	5.7	NNW	15	5	
Jan 31 97	F	33	22	28	30	+0	+4	11	37	F	O	O			4.08	T	7.3	T	30.27	29.78	88%	31	22	27	NNW	4.7	NNW	15	8	XZ
AVG		38	22	30	28	+0	+7	16	35	0			.13				1		29.99	29.66	66%	19	27	WNW	8.8	WNW	28	9		
MAX		52	40	46	50	+15	+32	25	56	0			.92	.30			5		30.74	30.37	95%	51	37	44	WNW	15.0	SSE	53		
MIN		17	0	9	6	-21	-25	9	19	0									29.54	29.19	43%	-3	-16	-8	N	1.9	SE	12	-19	

Of Days - January 1997

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	2	≥90	≥70	≥70	None	16	W <3	3	CL 10 F 7
>0	13	≥80	≥60	≥60	Trace	2	W <5	4	PC 5 HF 2
≥+5	10	≥70	≥50	≥50	≥.01	15	W <10	20	OV 16 HZ
≥+10	4	≥60	<50	31	≥.10	7	W ≥10	11	TS
<0	16	≥50	<40	30	≥.20	5	W ≥13	7	IP 1
≤-5	6	<50	<30	24	≥.30	4	G <20	7	Z 2
≤-10	3	<40	<20	10	≥.40	4	G <30	19	WC ≤32 30
		<30	<10	3	≥.50	4	G ≥30	12	WC <10 15
		<20	≤0	1	≥.75	3	G ≥40	5	WC ≤0 5
		≤32	≤32	26	≥1.00		G ≥50	1	Depth T/1" 3 7

TEMPERATURES	
Mean	30.45
Normal	30.3
Departure	+0.15
January 96	28.65
Avg High	38.00
Normal	37.9
Departure	+0.1
Avg Low	22.29
Normal	22.6
Departure	-0.3
Total Dep	+4
January 96	-52

LIQUID PRECIP	
Month	4.08
Normal	3.83
Departure	+0.25
% Of Norm	107%
January 96	6.11
Year	4.08
Year Norm	3.83
Year Dep	+0.25
% Of Norm	107%
January 96	6.11

SNOW	
Month	7.3
Normal	9.4
Departure	-2.1
% Of Norm	78%
January 96	28.5
Season	13.1
Seas Norm	17.5
Seas Dep	-4.4
% Of Norm	75%
January 96	44.3

HEATING DD	
Month	1071
Normal	1075
Departure	-4
% Of Norm	100%
January 96	1127
Season	3141
Seas Norm	3070
Seas Dep	+71
% Of Norm	102%
January 96	3315

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
January 96	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	0%
January 96	0

SKY	
C	32%
P	23%
H	
M	8%
O	34%
F	3%
SS	48%
96	39%
Lq	48%
96	52%
Sn	16%
Lq	32%

JANUARY 1997 WEATHER DATA - MIDDLETOWN, RHODE ISLAND