

DECEMBER 1996 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	
Dec 1 96	S	53	44	49	44	+9	+9	9	16	O O O			.25	.05	.25		0.0		30.27	29.81	86%	49	39	44	SSE	13.3	SSE	35	37	F	
Dec 2 96	M	54	33	44	53	+4	+13	21	21	O O C			.73	.33	.98		0.0		30.10	29.52	80%	52	26	39	WNW	11.4	SSE	40	21	F	
Dec 3 96	T	43	29	36	33	-3	+10	14	29	C C C					.98		0.0		30.24	30.10	68%	29	24	27	S	3.1	WNW	14	23		
Dec 4 96	W	44	33	39	33	+0	+10	11	26	C P O		T	T		.98		0.0		30.22	30.09	77%	36	27	32	NNW	5.0	NNW	12	29		
Dec 5 96	T	44	31	38	37	+0	+10	13	27	C P O					.98		0.0		30.33	29.99	75%	33	26	30	SSE	4.0	SE	19	23		
Dec 6 96	F	42	30	36	42	-2	+8	12	29	O O O			.98	.22	1.96	3.4	3.4		29.99	29.55	79%	35	26	31	N	13.2	N	42	16	F	
Dec 7 96	S	39	30	35	30	-3	+5	9	30	O O O			1.97	.61	3.93		3.4	3		30.01	29.42	93%	38	27	33	N	4.6	NNE	23	21	F
Dec 8 96	S	48	29	39	37	+2	+7	19	26	O P C			.44	.32	4.37		3.4	2		29.70	29.22	89%	44	26	35	W	7.3	N	32	17	F
Dec 9 96	M	40	28	34	30	-3	+4	12	31	C P C					4.37		3.4		29.99	29.68	79%	32	25	29	NNW	4.6	NW	14	22		
Dec 10 96	T	40	29	35	31	-2	+2	11	30	C C P					4.37		3.4		30.10	29.99	71%	32	24	28	WNW	5.3	WNW	16	22		
Dec 11 96	W	46	38	42	40	+6	+8	8	23	O O O			.12	.09	4.49		3.4		30.12	29.99	83%	41	31	36	ENE	2.1	SW	14	34	F	
Dec 12 96	T	46	40	43	42	+7	+15	6	22	O O O			.01	.01	4.50		3.4		30.30	30.12	89%	45	36	41	N	6.5	ENE	22	34	F	
Dec 13 96	F	43	40	42	41	+6	+21	3	23	O O O			.02	.01	4.52		3.4		30.35	30.20	86%	41	35	38	NNE	7.9	NE	20	34	F	
Dec 14 96	S	44	39	42	43	+7	+28	5	23	O O O			.08	.02	4.60		3.4		30.31	30.17	89%	42	36	39	NNE	8.3	NNE	22	33	F	
Dec 15 96	S	43	38	41	39	+6	+34	5	24	O O O			T	T	4.60		3.4		30.40	30.31	91%	41	34	38	NNE	8.1	N	21	32	F	
Dec 16 96	M	45	38	42	38	+7	+41	7	23	O O O			.01	.01	4.61		3.4		30.39	30.15	92%	43	34	39	N	2.5	NNE	12	35	F	
Dec 17 96	T	53	44	49	44	+14	+55	9	16	F O O			.59	.09	5.20		3.4		30.15	29.91	97%	52	43	48	SSE	6.3	S	28	38	X	
Dec 18 96	W	53	47	50	49	+16	+71	6	15	F O O			.03	.01	5.23		3.4		29.96	29.84	98%	52	47	50	S	3.1	SW	13	46	X	
Dec 19 96	T	50	41	46	48	+12	+83	9	19	F O O			1.09	.12	6.32		3.4		29.93	29.45	97%	49	41	45	SSW	5.9	SW	28	34	X	
Dec 20 96	F	42	21	32	42	-1	+82	21	33	O C C			.01	.01	6.33		3.4		30.38	29.48	74%	41	10	26	W	13.1	WNW	34	6		
Dec 21 96	S	32	19	26	21	-7	+75	13	39	C C P					6.33		3.4		30.55	30.38	67%	20	10	15	W	5.7	W	20	7		
Dec 22 96	S	38	26	32	26	-1	+74	12	33	M O O					6.33		3.4		30.54	30.39	72%	32	18	25	SW	5.7	WSW	20	16		
Dec 23 96	M	43	34	39	38	+6	+80	9	26	O O O					6.33		3.4		30.40	30.23	77%	39	27	33	SSE	1.9	SSE	13	30		
Dec 24 96	T	54	42	48	43	+15	+95	12	17	O O O			.39	.20	6.72		3.4		30.23	29.66	89%	50	39	45	S	11.6	S	36	34	F	
Dec 25 96	W	47	23	35	47	+3	+98	24	30	O C P			.07	.02	6.79		3.4		30.32	29.70	68%	41	12	27	WNW	10.1	WNW	33	9		
Dec 26 96	T	42	26	34	28	+2	+100	16	31	O M O					6.79		3.4		30.51	30.29	68%	35	13	24	S	5.3	SSE	17	18		
Dec 27 96	F	45	31	38	42	+6	+106	14	27	O P P			.11	.03	6.90		3.4		30.29	30.15	76%	41	26	34	NNW	4.1	SSE	19	23	F	
Dec 28 96	S	49	29	39	31	+7	+113	20	26	P O O			T	T	6.90		3.4		30.28	30.11	86%	47	25	36	SSE	5.2	S	21	20		
Dec 29 96	S	51	45	48	49	+16	+129	6	17	O O F			.07	.04	6.97		3.4		30.11	29.82	96%	49	43	46	SSW	7.0	SSW	18	41	X	
Dec 30 96	M	50	29	40	47	+9	+138	21	25	M P P					6.97		3.4		30.31	29.87	64%	47	14	31	NW	9.6	NW	29	18		
Dec 31 96	T	30	9	20	29	-11	+127	21	45	O O P			.04		7.01	1.8	5.2		30.39	30.19	63%	14	-5	5	N	9.6	N	31	8		
AVG		45	33	39	39	+4	+53	12	26	0			.23			0.2	3		30.08		81%		33.56		SSE	6.8	SSE	23	25		
MAX		54	47	50	53	+16	+138	24	45	0			1.97	.61		3.4	3		30.55	30.39	98%	52	47	50	SSE	13.3	N	42			
MIN		30	9	20	21	-11	+2	3	15	0									29.70	29.22	63%	14	-5	5	SSE	1.9	NNW	12	6		

Of Days - December 1996

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	2	≥90	≥70	≥70	None	12	None	29	W <3 5 CL 4 F 13
>0	20	≥80	≥60	≥60	Trace	3	Trace		W <5 13 PC 7 HF 4
≥+5	16	≥70	≥50	≥50	4	≥50	≥.01	19	≥ 0.1 2 W <10 23 OV 20 HZ
≥+10	5	≥60	<50 31	≥40 19	≥40 4	≥.10	10		≥ 1 2 W ≥10 8 TS
<0	9	≥50 8	<40 23	<40 12	<30 19	≥.20	8		≥ 2 1 W ≥13 3 IP
≤-5	2	<50 23	<30 12	<30 3	<20 7	≥.30	7		≥ 3 1 G <20 12 Z
≤-10	1	<40 4	<20 2	<20 1	<10 1	≥.40	6		≥ 4 G <30 23 WC ≤32 20
		<30	<10 1	<10	≤0 1	≥.50	5		≥ 5 G ≥30 8 WC <10 4
		<20	≤0	≤0	≤-10	≥.75	3		≥ 6 G ≥40 2 WC ≤0
		≤32 2	≤32 16	≤32 6	≤32 20	≥ 1.00	2		≥ 9 G ≥50 Depth T/1" 2

TEMPERATURES	
Mean	39.13
Normal	35.0
Departure	+4.13
Dec 1995	29.97
Avg High	44.94
Normal	42.5
Departure	+2.4
Avg Low	32.74
Normal	27.5
Departure	+5.2
Total Dep	+127
Dec 1995	-157

LIQUID PRECIP	
Month	7.01
Normal	4.38
Departure	+2.63
% Of Norm	160%
Dec 1995	3.22
Year	54.09
Year Norm	44.94
Year Dep	+9.15
% Of Norm	120%
Dec 1995	42.77

SNOW	
Month	5.2
Normal	7.0
Departure	-1.8
% Of Norm	74%
Dec 1995	12.7
Season	5.8
Seas Norm	8.1
Seas Dep	-2.3
% Of Norm	72%
Dec 1995	15.8

HEATING DD	
Month	802
Normal	940
Departure	-138
% Of Norm	85%
Dec 1995	1086
Season	2070
Seas Norm	1995
Seas Dep	+75
% Of Norm	104%
Dec 1995	2188

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
Dec 1995	0
Year	384
Year Norm	579
Year Dep	-195
% Of Norm	66%
Dec 1995	533

SKY	
C	17%
P	14%
H	
M	3%
O	61%
F	4%
SS	35%
95	48%
Lq	61%
95	35%
Sn	6%
95	19%

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