

DECEMBER 2004 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY					PRECIPITATION					BAROM		RH			DEW PT				WINDS			
	HI	LO	M	12	DP	TDP	DF	H	C	E	M	L	LIQ	1H	RT	MH	SN	MH	D	HIGH	LOW	MN	H	LO	M	AVG	GUST	WC	SC			
Dec 1 04	W	56	43	50	46	+10	+10	13	15	O	O	P	1.01	.35	.58	1.01		0.0		30.17	29.31	75%	56	27	42	SE	14.2	SSW	46	35	F	
Dec 2 04	T	48	33	41	43	+1	+11	15	24	P	M	P				1.01		0.0		30.01	29.79	60%	32	27	30	WSW	6.2	WNW	34	33		
Dec 3 04	F	46	29	38	33	-1	+10	17	27	P	M	P	.06	.04	.24	1.07	T	T		29.95	29.67	75%	38	22	30	WNW	5.5	WNW	24	26	FI	
Dec 4 04	S	43	29	36	33	-3	+7	14	29	C	P	M				1.07		T		30.08	29.90	61%	32	18	25	SSW	6.0	S	22	18		
Dec 5 04	S	53	33	43	42	+4	+11	20	22	P	P	P				1.07		T		30.40	29.90	56%	34	19	27	WSW	8.3	NNW	26	29		
Dec 6 04	M	34	27	31	33	-7	+4	7	34	P	O	O	.10	.03		1.17	0.3	0.3		30.45	30.28	70%	33	8	21	N	4.6	NNE	18	21	FI	
Dec 7 04	T	54	34	44	34	+6	+10	20	21	O	O	O	1.12	.15	1.29	2.29		0.3	T		30.28	29.66	97%	54	33	44	NNE	7.3	ENE	25	30	F
Dec 8 04	W	57	41	49	46	+11	+21	16	16	F	P	P	.03	.03	.06	2.32		0.3		30.09	29.64	72%	47	32	40	W	8.9	NW	31	34	X	
Dec 9 04	T	44	34	39	42	+2	+23	10	26	M	O	O	.12	.08	.09	2.44		0.3		30.22	30.05	77%	40	29	35	E	3.9	W	20	33	F	
Dec 10 04	F	47	40	44	41	+7	+30	7	21	O	O	O	1.08	.36	1.83	3.52		0.3		30.05	29.42	98%	47	39	43	NNE	6.3	NNE	21	36	F	
Dec 11 04	S	51	46	49	46	+13	+43	5	16	F	O	O	.04	.02	.04	3.56		0.3		29.42	29.32	92%	51	45	48	SSW	4.0	SSW	16	43	X	
Dec 12 04	S	46	37	42	46	+6	+49	9	23	O	O	O	.02	.01		3.58		0.3		29.68	29.43	74%	45	26	36	W	6.8	W	25	33		
Dec 13 04	M	47	35	41	41	+5	+54	12	24	O	O	M	.04	.02	.08	3.62		0.3		29.69	29.50	80%	41	28	35	WSW	6.8	W	29	27	F	
Dec 14 04	T	36	23	30	35	-5	+49	13	35	P	P	C				3.62		0.3		30.20	29.69	66%	28	11	20	NW	10.3	WNW	25	11		
Dec 15 04	W	29	19	24	23	-11	+38	10	41	C	P	C				3.62		0.3		30.38	30.19	54%	12	5	9	NW	10.2	NW	25	6		
Dec 16 04	T	41	18	30	22	-5	+33	23	35	C	P	P				3.62		0.3		30.39	30.13	72%	31	10	21	SSW	5.8	SSW	24	15		
Dec 17 04	F	45	28	37	41	+2	+35	17	28	M	P	C				3.62		0.3		30.25	30.07	60%	37	14	26	SSW	10.4	SW	29	21		
Dec 18 04	S	39	22	31	28	-3	+32	17	34	C	P	O				3.62		0.3		30.30	29.91	75%	33	13	23	E	3.1	NW	12	19		
Dec 19 04	S	42	32	37	35	+3	+35	10	28	O	P	O				3.62		0.3		29.91	29.55	86%	37	29	33	NNW	3.8	NW	14	26		
Dec 20 04	M	38	8	23	38	-11	+24	30	42	O	O	P	.06	.01		3.68	0.4	0.7		29.98	29.49	77%	37	-4	17	NW	14.6	WNW	38	-9	FZ	
Dec 21 04	T	38	6	22	8	-11	+13	32	43	C	P	M				3.68		0.7	T	30.21	29.97	58%	33	-8	13	W	6.7	W	26	-9		
Dec 22 04	W	50	27	39	31	+6	+19	23	26	C	P	M				3.68		0.7	T	30.35	30.21	81%	46	19	33	SE	4.7	SE	17	23	F	
Dec 23 04	T	55	46	51	46	+18	+37	9	14	F	O	O	.81	.43	4.50	4.49		0.7		30.31	29.77	95%	54	45	50	SE	11.8	SE	36	44	F	
Dec 24 04	F	50	29	40	50	+7	+44	21	25	O	O	O	.02	.01		4.51		0.7		30.15	29.80	72%	50	15	33	NW	9.0	NNW	30	22		
Dec 25 04	S	33	22	28	30	-4	+40	11	37	C	P	P				4.51		0.7		30.34	30.13	61%	20	12	16	NNW	6.7	WNW	19	15		
Dec 26 04	S	32	23	28	25	-4	+36	9	37	M	O	O	.48			4.99	6.3	7.0		30.33	29.84	82%	32	13	23	NNW	12.2	NNW	35	14	F	
Dec 27 04	M	26	13	20	26	-12	+24	13	45	O	P	C	.19			5.18	2.1	9.1	6	30.44	29.83	78%	26	1	14	NW	15.5	NNW	36	-1	FH	
Dec 28 04	T	32	11	22	13	-10	+14	21	43	C	M	O				5.18	T	9.1	8	30.54	30.22	66%	28	-5	12	NNW	7.6	WNW	27	-6		
Dec 29 04	W	42	32	37	32	+5	+19	10	28	O	M	O				5.18		9.1	7	30.28	30.09	65%	30	23	27	SW	6.1	SW	29	22		
Dec 30 04	T	41	29	35	36	+3	+22	12	30	O	P	P				5.18		9.1	5	30.57	30.28	73%	32	23	28	N	2.2	NNW	11	28	F	
Dec 31 04	F	47	32	40	32	+9	+31	15	25	M	O	M				5.18		9.1	4	30.55	30.19	89%	45	32	39	SE	8.0	S	24	30	F	
AVG		43	28	36	35	+1	+27	15	29	0			.17			0.3		1		30.02		74%	28.42		NW	7.7	WNW	26	22			
MAX		57	46	51	50	+18	+54	32	45	0			1.12	.43	4.50	6.3		8		30.57	30.28	98%	56	45	50	NW	15.5	SSW	46			
MIN		26	6	20	8	-12	+4	5	14	0										29.42	29.31	54%	12	-8	9	N	2.2	NNW	11	-9		

# Of Days - December 2004

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	≥90	≥70	≥70	≥70
>0	≥80	≥60	≥60	≥60
≥+5	≥70	≥50	≥50	5
≥+10	≥60	<50	31	≥40
<0	≥50	8	<40	26
≤-5	<50	23	<30	17
≤-10	<40	10	<20	6
	<30	2	<10	2
	<20		≤0	3
	≤32	4	≤32	20
			≤32	11
			≤32	27

LIQUID	SNOW	WINDS	SKY	SC
None	16	None	27	W <3
Trace	1	Trace	2	W <5
≥ .01	15	≥ 0.1	4	W <10
≥ .10	8	≥ 1	2	W ≥10
≥ .20	5	≥ 2	2	W ≥13
≥ .30	5	≥ 3	1	G <20
≥ .40	5	≥ 4	1	G <30
≥ .50	4	≥ 5	1	G ≥30
≥ .75	4	≥ 6	1	G ≥40
≥ 1.00	3	≥ 9	1	G ≥50
				Depth T/1"

TEMPERATURES	
Mean	36.16
Normal	35.2
Departure	+0.96
Dec 2003	36.23
Avg High	43.29
Normal	42.7
Departure	+0.6
Avg Low	28.42
Normal	27.8
Departure	+0.6
Total Dep	+31
Dec 2003	+33

LIQUID PRECIP	
Month	5.18
Normal	4.30
Departure	+0.88
% Of Norm	120%
Dec 2003	3.82
Year	48.16
Year Norm	46.58
Year Dep	+1.58
% Of Norm	103%
Dec 2003	52.07

SNOW	
Month	9.1
Normal	7.0
Departure	+2.1
% Of Norm	130%
Dec 2003	15.9
Season	12.2
Seas Norm	8.1
Seas Dep	+4.1
% Of Norm	151%
Dec 2003	15.9

HEATING DD	
Month	894
Normal	927
Departure	-33
% Of Norm	96%
Dec 2003	892
Season	1969
Seas Norm	1977
Seas Dep	-8
% Of Norm	100%
Dec 2003	1865

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
Dec 2003	0
Year	402
Year Norm	601
Year Dep	-199
% Of Norm	67%
Dec 2003	547

SKY	
C	13%
P	30%
H	
M	14%
O	40%
F	3%
SS	48%
03	55%
Lq	48%
03	32%
Sn	13%
03	16%

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