

FEBRUARY 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	HI	LO	M	AVG	GUST	WC
Feb 1 04	S	31	13	22	19	-7	-7	18	43	C	C	C				.00	0.0	5	30.40	30.02	54%	15	3	9	NNW	8.7	NW	24	-2	
Feb 2 04	M	37	19	28	24	-1	-8	18	37	C	P	P			.00	0.0	4	30.52	30.40	76%	26	13	20	NNW	3.9	N	14	8		
Feb 3 04	T	42	23	33	23	+4	-4	19	32	O	O	O	.50	.21	.42	.50	0.0	3	30.44	29.76	85%	41	21	31	E	10.2	S	35	21 F	
Feb 4 04	W	44	29	37	40	+8	+4	15	28	P	P	C			.50	0.0	T	30.39	29.76	67%	39	11	25	WNW	10.3	W	28	16		
Feb 5 04	T	36	24	30	29	+0	+4	12	35	C	P	O			.50	0.0	T	30.57	30.39	50%	18	12	15	WNW	8.6	WNW	24	10		
Feb 6 04	F	42	30	36	31	+6	+10	12	29	O	O	O	1.77	.34	.74	2.27	2.2	2.2	T	30.53	29.61	76%	41	15	28	ESE	7.1	SE	21	18 FI
Feb 7 04	S	43	27	35	37	+5	+15	16	30	O	O	M	.20	.06	.23	2.47	2.2	2.2	T	29.78	29.45	78%	39	15	27	WNW	8.6	WNW	27	12 F
Feb 8 04	S	27	18	23	27	-7	+8	9	42	P	C	C			2.47	2.2	2.2	T	30.44	29.78	45%	15	-4	6	WNW	15.4	NW	36	-2	
Feb 9 04	M	39	26	33	26	+3	+11	13	32	P	O	O			2.47	2.2	2.2	T	30.44	30.13	61%	31	7	19	SW	10.2	SW	30	12	
Feb 10 04	T	46	36	41	39	+11	+22	10	24	O	P	P			2.47	2.2	2.2	T	30.13	29.87	65%	33	23	28	SW	6.8	WSW	20	29	
Feb 11 04	W	39	25	32	36	+2	+24	14	33	P	P	C			2.47	2.2	2.2	T	30.22	29.87	59%	26	10	18	WNW	10.0	NNW	32	11	
Feb 12 04	T	33	18	26	25	-4	+20	15	39	P	O	M			2.47	2.2	2.2	T	30.38	30.04	61%	25	10	18	SW	6.1	SW	21	12	
Feb 13 04	F	42	30	36	32	+5	+25	12	29	P	C	C			2.47	2.2	2.2	T	30.04	29.86	57%	25	18	22	W	7.2	WNW	21	20	
Feb 14 04	S	43	30	37	34	+6	+31	13	28	P	P	P			2.47	2.2	2.2	T	29.92	29.78	54%	26	19	23	W	6.8	SSW	24	21	
Feb 15 04	S	32	14	23	32	-8	+23	18	42	P	P	C	T		2.47	T	2.2	T	30.38	29.92	49%	21	-13	4	NNW	9.3	NNW	31	1	
Feb 16 04	M	31	11	21	14	-10	+13	20	44	C	C	C			2.47	2.2	2.2	T	30.65	30.38	33%	1	-10	-5	NNW	7.4	NNW	18	-2	
Feb 17 04	T	32	14	23	21	-8	+5	18	42	C	P	M			2.47	2.2	2.2	T	30.73	30.44	58%	22	-4	9	N	5.6	SE	13	5	
Feb 18 04	W	31	27	29	29	-2	+3	4	36	O	O	P	.19		2.66	4.0	6.2	T	30.44	29.77	72%	28	12	20	N	14.1	NNW	29	12 F	
Feb 19 04	T	41	26	34	28	+3	+6	15	31	P	C	C			2.66	6.2	4	T	29.93	29.69	54%	23	10	17	NNW	13.2	NNW	28	12	
Feb 20 04	F	37	26	32	31	+0	+6	11	33	C	M	M			2.66	6.2	2	T	30.02	29.79	70%	30	18	24	NNW	6.0	NNW	17	18	
Feb 21 04	S	41	33	37	33	+5	+11	8	28	O	O	O	.18	.08	.45	2.84	6.2	1	T	29.79	29.48	87%	40	28	34	WNW	6.9	E	19	22 F
Feb 22 04	S	43	31	37	35	+5	+16	12	28	M	P	P			2.84	6.2	T	T	30.08	29.62	70%	33	21	27	WNW	12.6	WNW	25	19	
Feb 23 04	M	44	28	36	31	+4	+20	16	29	C	C	C			2.84	6.2	2	T	30.18	30.08	49%	22	12	17	NNW	8.8	NNW	19	17	
Feb 24 04	T	36	26	31	32	-2	+18	10	34	P	O	O	T		2.84	T	6.2	T	30.14	29.95	64%	28	10	19	NNW	4.9	NNW	17	19 F	
Feb 25 04	W	40	24	32	30	-1	+17	16	33	P	C	C			2.84	6.2	T	T	30.19	29.93	48%	20	-1	10	NNW	9.2	N	22	10	
Feb 26 04	T	44	27	36	30	+3	+20	17	29	C	P	P			2.84	6.2	T	T	30.32	30.19	42%	21	2	12	NNW	8.9	N	22	14	
Feb 27 04	F	46	25	36	30	+3	+23	21	29	M	P	C			2.84	6.2	T	T	30.33	30.17	33%	18	-5	7	NNW	9.0	NNW	21	11	
Feb 28 04	S	52	30	41	34	+7	+30	22	24	C	P	C			2.84	6.2	T	T	30.24	30.14	41%	26	0	26	NNW	8.4	N	21	20	
Feb 29 04	S	52	29	41	37	+7	+37	23	24	P	P	P			2.84	6.2	T	T	30.24	30.13	51%	25	14	20	W	4.1	WNW	18	25	
AVG		40	25	32	30	+1	+14	15	33	0			.10			0.2	1		30.11		59%		18.12		NNW	8.6	NNW	23	13	
MAX		52	36	41	40	+11	+37	23	44	0			1.77	.34	.74	4.0	5		30.73	30.44	87%	41	28	34	WNW	15.4	NW	36		
MIN		27	11	21	14	-10	-8	4	24	0									29.78	29.45	33%	1	-13	-5	NNW	3.9	SE	13	-2	

Of Days - February 2004

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	2	≥90	≥70	≥70
>0	17	≥80	≥60	≥60
≥+5	10	≥70	≥50	≥50
≥+10	1	≥60	<50 29	≥40 3
<0	10	≥50 2	<40 29	<40 26
≤-5	5	<50 27	<30 22	<30 20
≤-10	1	<40 13	<20 7	<20 5
		<30 1	<10	<10 1
		<20	≤0	≤-10 2
		≤32 6	≤32 27	≤32 22

LIQUID	SNOW	WINDS	SKY	SC
None	24	None 27	W <3	CL 8
Trace	2	Trace 2	W <5 3	PC 12
≥ .01	5	≥ 0.1 2	W <10 21	OV 9
≥ .10	5	≥ 1 2	W ≥10 8	
≥ .20	3	≥ 2 2	W ≥13 4	TS
≥ .30	2	≥ 3 1	G <20 8	IP 1
≥ .40	2	≥ 4 1	G <30 24	Z
≥ .50	2	≥ 5	G ≥30 5	WC ≤32 29
≥ .75	1	≥ 6	G ≥40	WC <10 6
≥ 1.00	1	≥ 9	G ≥50	WC ≤0 3
				Depth T/1" 8 6

TEMPERATURES	
Mean	32.34
Normal	31.1
Departure	+1.24
February 03	27.07
Avg High	39.52
Normal	39.1
Departure	+0.4
Avg Low	24.79
Normal	23.0
Departure	+1.8
Total Dep	+37
February 03	-109

LIQUID PRECIP	
Month	2.84
Normal	3.67
Departure	-.83
% Of Norm	77%
February 03	4.62
Year	4.40
Year Norm	7.96
Year Dep	-3.56
% Of Norm	55%
February 03	6.81

SNOW	
Month	6.2
Normal	9.8
Departure	-3.6
% Of Norm	63%
February 03	26.4
Season	33.9
Seas Norm	27.3
Seas Dep	+6.6
% Of Norm	124%
Feb 2003	44.6

HEATING DD	
Month	947
Normal	987
Departure	-40
% Of Norm	96%
February 03	1062
Season	4158
Seas Norm	4050
Seas Dep	+108
% Of Norm	103%
February 03	4298

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
February 03	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	0%
February 03	0

SKY	
C	32%
P	37%
H	
M	8%
O	23%
F	
SS	69%
03	43%
Lq	17%
03	32%
Sn	7%
03	14%

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