

MAY 2004 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY				PRECIPITATION				BAROM		RH			DEW PT			WINDS		WC		
	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	THI	SC	
May 1 04	S	62	48	55	50	+3	+3	14	10	P	P	P				.00				30.23	30.12	86%	57	47	52	SSW	9.2	SSW	25	F
May 2 04	S	61	51	56	53	+3	+6	10	9	O	O	F	.05	.01		.05				30.12	29.93	92%	57	51	54	SSE	11.3	SSE	26	X
May 3 04	M	55	50	53	55	+0	+6	5	12	F	O	O	.29	.06	.26	.34				29.94	29.73	97%	55	49	52	SSE	7.0	S	22	X
May 4 04	T	58	42	50	52	-3	+3	16	15	O	P	P	.27	.17	.57	.61				30.04	29.62	66%	52	27	40	WNW	10.6	NNW	28	39 F
May 5 04	W	58	38	48	43	-6	-3	20	17	C	P	O	T	T		.61				30.06	29.98	70%	47	29	38	SSW	7.6	S	27	38 F
May 6 04	T	63	43	53	50	-1	-4	20	12	O	P	P				.61				30.08	29.98	79%	53	42	48	SSW	7.0	SSW	20	F
May 7 04	F	75	50	63	50	+9	+5	25	2	O	P	P				.61				30.18	29.92	54%	59	28	44	SSW	9.2	NNW	29	29
May 8 04	S	56	43	50	56	-5	+0	13	15	P	P	O	T	T		.61				30.45	30.18	49%	38	14	26	N	10.3	N	29	40
May 9 04	S	57	44	51	46	-4	-4	13	14	O	O	P	.10	.04	.07	.71				30.33	30.12	80%	53	33	43	SSW	5.1	SSW	17	F
May 10 04	M	64	45	55	48	+0	-4	19	10	F	P	F				.71				30.25	30.10	85%	58	45	52	SSE	6.3	SSE	19	X
May 11 04	T	79	51	65	52	+10	+6	28		O	P	P	T	T		.71				30.15	30.05	75%	62	51	57	SSW	5.4	SW	22	79 X
May 12 04	W	80	59	70	66	+14	+20	21	5	M	P	P				.71				30.20	30.11	71%	63	54	59	SSW	3.6	SSW	19	79 X
May 13 04	T	68	48	58	65	+2	+22	20	7	P	P	O				.71				30.37	30.14	75%	62	47	55	N	9.2	N	26	F
May 14 04	F	58	48	53	48	-3	+19	10	12	F	O	F				.71				30.36	30.20	91%	56	47	52	SSE	3.4	S	13	X
May 15 04	S	73	54	64	54	+7	+26	19	1	F	C	P				.71				30.20	30.06	84%	64	54	59	SSW	7.2	SW	21	X
May 16 04	S	73	53	63	59	+6	+32	20	2	P	M	P				.71				30.38	30.10	81%	64	51	58	E	5.4	N	21	F
May 17 04	M	58	50	54	53	-3	+29	8	11	F	O	F				.71				30.50	30.37	90%	54	50	52	SE	4.6	SE	14	X
May 18 04	T	63	53	58	53	+0	+29	10	7	F	O	O	.07	.07	.82	.78				30.41	30.03	96%	61	52	57	SSW	10.1	SW	24	X
May 19 04	W	70	50	60	58	+2	+31	20	5	O	O	P	.13	.11	.86	.91				30.24	30.03	85%	66	49	58	SSW	4.2	N	20	F
May 20 04	T	68	46	57	50	-1	+30	22	8	M	P	M				.91				30.32	30.17	67%	57	39	48	SE	5.1	SE	13	X
May 21 04	F	73	51	62	51	+3	+33	22	3	O	P	P	.02	.01		.93				30.17	30.01	87%	64	51	58	SSW	4.6	SSW	14	F
May 22 04	S	63	48	56	58	-3	+30	15	9	O	O	O				.93				30.03	29.97	93%	62	47	55	N	5.8	N	21	F
May 23 04	S	71	48	60	48	+1	+31	23	5	O	P	O	.16	.11	1.95	1.09				29.98	29.85	87%	62	47	55	E	5.1	SSE	14	FT
May 24 04	M	61	51	56	51	-3	+28	10	9	O	O	O	.01	.01		1.10				29.96	29.81	92%	57	50	54	E	6.5	NNW	21	FT
May 25 04	T	64	48	56	55	-4	+24	16	9	O	M	O				1.10				29.95	29.82	83%	57	46	52	N	7.4	N	17	
May 26 04	W	53	47	50	48	-10	+14	6	15	O	O	O	.13	.13	.67	1.23				30.02	29.76	93%	52	46	49	E	3.6	E	12	F
May 27 04	T	66	52	59	52	-1	+13	14	6	O	P	P	.35	.24	.59	1.58				29.80	29.70	87%	59	51	55	N	6.4	N	17	FT
May 28 04	F	62	52	57	53	-4	+9	10	8	O	O	O	.67	.27	.71	2.25				29.78	29.55	97%	61	51	56	SSE	5.8	SSE	16	XT
May 29 04	S	62	52	57	59	-4	+5	10	8	M	P	C				2.25				30.00	29.67	64%	58	31	45	NNW	10.2	NNW	27	
May 30 04	S	69	48	59	53	-2	+3	21	6	C	C	C				2.25				30.02	29.87	53%	50	34	42	WNW	7.6	W	20	
May 31 04	M	66	47	57	54	-4	-1	19	8	C	P	O	T	T		2.25				29.91	29.72	61%	49	33	41	E	7.5	SE	18	
AVG		65	49	57	53	-0	+14	16	8				.07							30.05		79%		50.24	SSW	6.8	N	20		
MAX		80	59	70	66	+14	+33	28	17				.67	.27	1.95					30.50	30.37	97%	66	54	59	SSE	11.3	NNW	29	79
MIN		53	38	48	43	-10	-4	5	0											29.78	29.55	49%	38	14	26	SSE	3.4	E	12	38

# Of Days - May 2004

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	3	≥90	≥70	≥70
>0	11	≥80	≥60	≥60
≥+5	5	≥70	≥50	≥50
≥+10	2	≥60	≥40	≥40
<0	17	≥50	<40	<30
≤-5	3	<50	<30	<20
≤-10	1	<40	<20	<10
		<30	<10	≤0
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	19	None	31	W <3
Trace	4	Trace		W <5
≥ .01	12	≥ 0.1		W <10
≥ .10	8	≥ 1		W ≥10
≥ .20	4	≥ 2		W ≥13
≥ .30	2	≥ 3		G <20
≥ .40	1	≥ 4		G <30
≥ .50	1	≥ 5		G ≥30
≥ .75		≥ 6		G ≥40
≥ 1.00		≥ 9		G ≥50

TEMPERATURES	
Mean	56.94
Normal	57.0
Departure	-0.06
May 03	53.35
Avg High	64.81
Normal	65.6
Departure	-0.8
Avg Low	48.71
Normal	48.4
Departure	+0.3
Total Dep	-1
May 03	-112

LIQUID PRECIP	
Month	2.25
Normal	3.60
Departure	-1.35
% Of Norm	63%
May 03	2.73
Year	15.99
Year Norm	20.30
Year Dep	-4.31
% Of Norm	79%
May 03	22.13

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	0%
May 03	0.0
Season	42.5
Seas Norm	35.7
Seas Dep	+6.8
% Of Norm	119%
May 03	57.4

HEATING DD	
Month	255
Normal	249
Departure	+6
% Of Norm	102%
May 03	361
Season	5773
Seas Norm	5648
Seas Dep	+125
% Of Norm	102%
May 03	6160

COOLING DD	
Month	5
Normal	11
Departure	-6
% Of Norm	45%
May 03	0
Year	5
Year Norm	11
Year Dep	-6
% Of Norm	45%
May 03	0

SKY	
C	8%
P	34%
H	
M	6%
O	41%
F	11%
SS	52%
03	35%
Lq	39%
03	45%
Sn	
03	

MAY 2004 WEATHER DATA - MIDDLETOWN, RHODE ISLAND