

MAY 2005 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	RT	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG			GUST
May 1 05	S	59	45	52	54	+0	+0	14	13	O	O	P	.41	.13	.32	.41				29.94	29.64	75%	58	36	47	WNW	4.4	W	22	F
May 2 05	M	57	39	48	47	-5	-5	18	17	C	P	M	.01	.01		.42			30.01	29.93	67%	46	35	41	SSE	7.0	S	30		
May 3 05	T	54	40	47	47	-6	-11	14	18	P	M	P	.01	.01		.43			30.19	29.94	72%	44	34	39	S	6.1	S	22		
May 4 05	W	57	38	48	48	-5	-16	19	17	P	M	P		T	T	.43			30.44	30.19	67%	43	32	38	WSW	3.6	S	24		
May 5 05	T	58	38	48	44	-6	-22	20	17	C	P	M				.43			30.53	30.43	61%	41	25	33	NW	3.8	SSE	17		
May 6 05	F	54	39	47	42	-7	-29	15	18	O	O	O	.19	.06	.15	.62			30.50	30.16	71%	46	30	38	NE	6.2	NNE	18	F	
May 7 05	S	47	41	44	45	-10	-39	6	21	O	O	O	.57	.09	.10	1.19			30.16	29.68	94%	46	39	43	N	20.6	NNE	45	F	
May 8 05	S	53	41	47	41	-8	-47	12	18	O	O	O		T	T	1.19			29.90	29.64	83%	46	38	42	N	19.1	N	41		
May 9 05	M	55	46	51	47	-4	-51	9	14	O	O	M				1.19			30.07	29.88	81%	47	43	45	N	12.8	N	29		
May 10 05	T	62	47	55	47	+0	-51	15	10	M	P	P				1.19			30.10	30.05	79%	52	45	49	S	4.7	SSW	16		
May 11 05	W	56	43	50	47	-5	-56	13	15	P	P	F				1.19			30.07	29.90	89%	51	43	47	SW	5.8	SSW	20	F	
May 12 05	T	64	43	54	47	-2	-58	21	11	F	P	C				1.19			30.32	29.87	61%	58	21	40	N	9.0	N	30	X	
May 13 05	F	54	37	46	46	-10	-68	17	19	C	P	P				1.19			30.40	30.13	49%	39	19	29	N	7.9	SW	28		
May 14 05	S	55	47	51	48	-5	-73	8	14	O	O	P				1.19			30.13	29.85	81%	49	38	44	S	3.9	S	17	F	
May 15 05	S	60	48	54	49	-3	-76	12	11	F	O	O	.03	.02	.07	1.22			29.87	29.79	91%	56	46	51	SE	3.1	NNE	14	XT	
May 16 05	M	58	44	51	48	-6	-82	14	14	O	P	F	.15	.06	.13	1.37			30.03	29.82	87%	52	44	48	N	5.2	SSE	14	X	
May 17 05	T	61	46	54	47	-3	-85	15	11	F	P	O				1.37			30.11	30.03	80%	53	45	49	SSE	4.4	S	19	X	
May 18 05	W	57	46	52	47	-6	-91	11	13	O	M	M	.03	.03	.18	1.40			30.11	30.05	84%	51	44	48	SSE	2.9	SSE	20	FT	
May 19 05	T	64	46	55	49	-3	-94	18	10	M	P	P	.01	.01		1.41			30.12	30.06	66%	51	35	43	N	4.4	NW	17	F	
May 20 05	F	58	43	51	47	-7	-101	15	14	M	O	P				1.41			30.09	29.94	72%	49	37	43	SW	3.4	SW	19		
May 21 05	S	55	45	50	45	-9	-110	10	15	O	O	O				1.41			29.94	29.80	82%	48	43	46	N	11.2	NNE	29	H	
May 22 05	S	57	46	52	47	-7	-117	11	13	O	O	O	.02	.02		1.43			29.80	29.69	78%	49	41	45	N	6.3	N	26	F	
May 23 05	M	58	46	52	47	-7	-124	12	13	O	O	O	.34	.12	.27	1.77			29.70	29.58	81%	48	43	46	N	5.4	N	21	F	
May 24 05	T	50	44	47	47	-12	-136	6	18	O	O	O	.51	.18	.45	2.28			29.81	29.58	94%	49	42	46	NNE	10.6	NE	34	F	
May 25 05	W	47	44	46	45	-14	-150	3	19	O	O	O	.53	.10	.41	2.81			29.77	29.54	92%	45	43	44	NNE	20.8	N	42	FT	
May 26 05	T	54	46	50	46	-10	-160	8	15	O	O	O	.16	.07	.12	2.97			29.67	29.54	91%	50	45	48	N	11.5	NNE	33	F	
May 27 05	F	63	50	57	50	-3	-163	13	8	O	M	M	.28	.15	.61	3.25			29.83	29.65	82%	56	49	53	SSW	4.5	SW	19	FT	
May 28 05	S	72	52	62	54	+1	-162	20	3	F	P	P				3.25			29.83	29.74	74%	59	49	54	SW	5.4	SW	22	X	
May 29 05	S	72	52	62	54	+1	-161	20	3	F	P	O	.44	.32	1.80	3.69			29.85	29.71	78%	60	51	56	SSE	3.2	N	21	FT	
May 30 05	M	69	49	59	55	-2	-163	20	6	F	P	P		T	T	3.69			29.93	29.83	76%	56	49	53	SW	4.1	N	25	XT	
May 31 05	T	67	50	59	55	-2	-165	17	6	P	P	M				3.69			30.19	29.92	81%	58	49	54	N	5.4	N	17		
AVG		58	45	51	48	-5	-86	14	13				.12						29.95		78%	44.98			N	7.3	N	24		
MAX		72	52	62	55	+1	+0	21	21				.57	.32	1.80				30.53	30.43	94%	60	51	56	NNE	20.8	NNE	45		
MIN		47	37	44	41	-14	-165	3	3										29.67	29.54	49%	39	19	29	SSE	2.9	NNE	14		

# Of Days - May 2005

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	2	≥90	≥70	≥70
>0	2	≥80	≥60	≥60
≥+5		≥70	≥50	≥50
≥+10		≥60	≥40	≥40
<0	27	≤50	≤40	≤40
≤-5	19	≤40	≤30	≤30
≤-10	5	≤30	≤20	≤20
		≤20	≤10	≤10
		≤10	≤0	≤0
		≤-10	≤-10	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	15	None	31	W <3
Trace	3	Trace		W <5
≥ .01	16	≥ 0.1		W <10
≥ .10	10	≥ 1		W ≥10
≥ .20	7	≥ 2		W ≥13
≥ .30	6	≥ 3		G <20
≥ .40	5	≥ 4		G <30
≥ .50	3	≥ 5		G ≥30
≥ .75		≥ 6		G ≥40
≥ 1.00		≥ 9		G ≥50

TEMPERATURES	
Mean	51.65
Normal	57.0
Departure	-5.35
May 04	56.94
Avg High	58.29
Normal	65.6
Departure	-7.3
Avg Low	44.55
Normal	48.4
Departure	-3.9
Total Dep	-165
May 04	-1

LIQUID PRECIP	
Month	3.69
Normal	3.60
Departure	+0.09
% Of Norm	103%
May 04	2.25
Year	19.79
Year Norm	20.17
Year Dep	-3.8
% Of Norm	98%
May 04	15.99

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	0%
May 04	0.0
Season	78.0
Seas Norm	35.5
Seas Dep	+42.5
% Of Norm	220%
May 04	42.5

HEATING DD	
Month	414
Normal	249
Departure	+165
% Of Norm	166%
May 04	255
Season	5932
Seas Norm	5617
Seas Dep	+315
% Of Norm	106%
May 04	5773

COOLING DD	
Month	0
Normal	11
Departure	-11
% Of Norm	0%
May 04	5
Year	0
Year Norm	11
Year Dep	-11
% Of Norm	0%
May 04	5

SKY	
C	4%
P	29%
H	
M	14%
O	44%
F	9%
SS	39%
04	52%
Lq	52%
04	39%
Sn	
04	

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