

APRIL 2005 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	SC		
Apr 1 05	F	49	36	43	37	+0	+0	13	21	O	M	P							30.15	30.08	72%	38	32	35	SE	4.4	SSE	14	37		
Apr 2 05	S	50	38	44	39	+1	+1	12	21	O	O	O	1.48	.39	.91	1.48			30.10	29.40	94%	50	36	43	E	15.6	E	41	31	F	
Apr 3 05	S	50	40	45	50	+1	+2	10	20	O	M	O	.29	.14	.19	1.77			29.50	29.36	85%	49	37	43	SE	10.4	SE	41	36	FH	
Apr 4 05	M	54	39	47	40	+3	+5	15	18	O	O	P	.02	.02		1.79			29.86	29.46	72%	38	32	35	W	8.9	W	25	34		
Apr 5 05	T	62	37	50	41	+6	+11	25	15	P	C	P				1.79			30.16	29.86	51%	34	19	27	NW	6.0	NW	19	33		
Apr 6 05	W	53	40	47	50	+2	+13	13	18	P	P	P				1.79			30.21	30.10	69%	43	26	35	SE	5.2	ESE	20	40		
Apr 7 05	T	56	40	48	40	+3	+16	16	17	P	O	O				1.79			30.10	29.79	83%	50	39	45	S	8.6	S	34	38	FH	
Apr 8 05	F	55	40	48	49	+3	+19	15	17	O	O	M	.67	.19	.85	2.46			30.05	29.76	73%	51	32	42	NNW	6.1	SSW	24	40	F	
Apr 9 05	S	57	36	47	40	+2	+21	21	18	C	P	C				2.46			30.18	30.05	58%	37	25	31	NNW	6.2	N	19	35		
Apr 10 05	S	58	34	46	36	+0	+21	24	19	C	P	P				2.46			30.13	29.96	60%	40	20	30	S	2.8	S	17	33		
Apr 11 05	M	52	39	46	42	+0	+21	13	19	C	P	M				2.46			30.17	30.00	54%	38	17	28	N	8.6	N	29	34		
Apr 12 05	T	50	33	42	39	-4	+17	17	23	P	P	O				2.46			30.14	29.83	55%	32	17	25	NW	7.4	WNW	27	26		
Apr 13 05	W	48	33	41	35	-6	+11	15	24	M	P	P				2.46			30.00	29.90	63%	33	21	27	NNW	5.6	NNW	20	29		
Apr 14 05	T	55	34	45	38	-2	+9	21	20	C	P	C				2.46			30.30	29.96	64%	37	27	32	NNE	8.0	NW	28	33		
Apr 15 05	F	51	34	43	38	-4	+5	17	22	C	C	C				2.46			30.55	30.30	49%	32	4	18	N	9.4	NNW	28	29		
Apr 16 05	S	56	34	45	37	-3	+2	22	20	C	C	C				2.46			30.61	30.39	46%	38	13	26	E	5.5	ESE	20	29		
Apr 17 05	S	57	32	45	35	-3	-1	25	20	C	C	P				2.46			30.39	30.00	62%	41	20	31	S	2.7	S	17	31		
Apr 18 05	M	69	44	57	46	+9	+8	25	8	P	C	C				2.46			30.11	29.98	40%	42	18	30	NNW	5.8	SSE	21	44		
Apr 19 05	T	60	40	50	44	+1	+9	20	15	C	C	P				2.46			30.11	29.92	65%	47	32	40	SE	4.9	SE	25	40		
Apr 20 05	W	75	47	61	53	+12	+21	28	4	C	P	M	.01	.01		2.47			29.92	29.63	61%	54	41	48	S	6.4	S	25	46	H	
Apr 21 05	T	57	41	49	56	+0	+21	16	16	O	P	C	.01	.01		2.48			30.04	29.62	63%	52	29	41	NNW	8.6	NNW	27	36	F	
Apr 22 05	F	53	36	45	41	-5	+16	17	20	C	P	O	.01	.01		2.49			30.08	29.88	75%	45	33	39	SE	5.4	E	20	36	F	
Apr 23 05	S	57	45	51	45	+1	+17	12	14	O	O	O	.18	.12	3.60	2.67			29.88	29.55	92%	57	41	49	SE	11.3	ESE	32	40	X	
Apr 24 05	S	53	40	47	52	-3	+14	13	18	O	M	P	.50	.13	.45	3.17			29.55	29.40	85%	52	28	40	ESE	10.7	ESE	36	36	F	
Apr 25 05	M	49	42	46	43	-5	+9	7	19	O	M	P	.01	.01		3.18			29.82	29.41	75%	42	33	38	SSW	10.2	SSW	32	37		
Apr 26 05	T	58	42	50	44	-1	+8	16	15	P	P	P				3.18			30.05	29.82	79%	50	38	44	SE	6.6	S	22	41		
Apr 27 05	W	52	48	50	50	-1	+7	4	15	O	O	F	.50	.12	.29	3.68			30.02	29.69	89%	52	43	48	ESE	10.1	ESE	32	44	X	
Apr 28 05	T	63	43	53	48	+2	+9	20	12	O	M	P	.13	.12	.73	3.81			29.88	29.64	71%	51	36	44	NW	7.2	W	41	37	FT	
Apr 29 05	F	55	40	48	43	-4	+5	15	17	C	P	M				3.81			30.06	29.81	61%	40	30	35	WSW	8.6	S	29	36		
Apr 30 05	S	54	43	49	43	-3	+2	11	16	O	O	O	1.05	.36	1.71	4.86			30.07	29.76	90%	54	38	46	SE	7.4	SSE	30	43	XT	
AVG		56	39	47	43	+0	+11	17	17				.16						29.94		68%	36.27		SE	7.5	S	27	36			
MAX		75	48	61	56	+12	+21	28	24				1.48	.39	3.60				30.61	30.39	94%	57	43	49	E	15.6	E	41			
MIN		48	32	41	35	-6	-1	4	4										29.50	29.36	40%	32	4	18	S	2.7	SSE	14	26		

# Of Days - April 2005

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	4	≥90	≥70	≥70
>0	13	≥80	≥60	≥60
≥+5	3	≥70	1	≥50
≥+10	1	≥60	5	<50
<0	13	≥50	27	<40
≤-5	3	<50	3	<30
≤-10		<40		<20
		<30		<10
		<20		≤0
		≤32	1	≤32
		≤32	2	≤32
		≤32	19	

LIQUID	SNOW	WINDS	SKY	SC
None	17	None	30	W <3
Trace		Trace		W <5
≥.01	13	≥0.1		W <10
≥.10	8	≥1		W ≥10
≥.20	6	≥2		W ≥13
≥.30	5	≥3		G <20
≥.40	5	≥4		G <30
≥.50	5	≥5		G ≥30
≥.75	2	≥6		G ≥40
≥1.00	2	≥9		G ≥50

TEMPERATURES	
Mean	47.60
Normal	47.5
Departure	+0.10
April 04	47.47
Avg High	55.60
Normal	55.9
Departure	-0.3
Avg Low	39.00
Normal	38.9
Departure	+0.1
Total Dep	+2
April 04	-2

LIQUID PRECIP	
Month	4.86
Normal	4.25
Departure	+0.61
% Of Norm	114%
April 04	6.30
Year	16.10
Year Norm	16.57
Year Dep	-0.47
% Of Norm	97%
April 04	13.74

SNOW	
Month	0.0
Normal	0.7
Departure	-0.7
% Of Norm	0%
April 04	T
Season	78.0
Seas Norm	35.4
Seas Dep	+42.6
% Of Norm	220%
April 04	42.5

HEATING DD	
Month	522
Normal	524
Departure	-2
% Of Norm	100%
April 04	526
Season	5518
Seas Norm	5368
Seas Dep	+150
% Of Norm	103%
April 04	5518

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
April 04	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	0%
April 04	0

SKY	
C	26%
P	33%
H	
M	11%
O	29%
F	1%
SS	60%
04	50%
Ld	43%
04	47%
Sn	0%
04	0%

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