

APRIL 2004 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	HI	TEMPERATURE					DD		SKY			PRECIPITATION					BAROM		RH			DEW PT					WINDS				WC	SC
		LO	M	12	DP	TDF	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 04	T	49	41	45	41	+2	+2	8	20	O	O	O	1.97	.28	1.97	1.97	0.0	0.0	29.87	29.65	98%	49	40	45	NE	9.7	NE	22	33	F		
Apr 2 04	F	45	38	42	44	-1	+1	7	23	O	O	O	.01	.01		1.98	0.0	0.0	29.80	29.68	93%	44	36	40	N	11.8	NNW	25	28	F		
Apr 3 04	S	41	38	40	38	-4	-3	3	25	O	O	O	.12	.06	.07	2.10	0.0	0.0	29.75	29.54	95%	40	36	38	N	12.1	N	24	29	F		
Apr 4 04	S	47	39	43	39	-1	-4	8	22	O	O	O	.36	.13	.26	2.46	0.0	0.0	29.54	29.28	90%	42	37	40	SE	4.6	NNW	24	28	F		
Apr 5 04	M	43	31	37	39	-7	-11	12	28	O	P	P	.01	.01		2.47	T	T	29.67	29.30	70%	37	17	27	NNW	17.6	WNW	33	16			
Apr 6 04	T	50	30	40	31	-5	-16	20	25	P	C	P				2.47	T	T	29.77	29.62	42%	24	9	17	WNW	13.6	NNW	34	17			
Apr 7 04	W	52	35	44	41	-1	-17	17	21	O	O	P				2.47	T	T	29.78	29.65	55%	34	13	24	WNW	7.1	NNW	22	27			
Apr 8 04	T	51	35	43	40	-2	-19	16	22	P	P	O		T	T	2.47	T	T	29.75	29.61	58%	37	22	30	NNW	6.8	S	20	27			
Apr 9 04	F	60	35	48	41	+3	-16	25	17	M	P	P		T	T	2.47	T	T	29.87	29.70	65%	39	18	29	WNW	6.2	NNW	24	33	F		
Apr 10 04	S	57	36	47	45	+1	-15	21	18	C	C	P				2.47	T	T	30.05	29.87	45%	35	18	27	W	7.3	SSW	28	29			
Apr 11 04	S	48	35	42	44	-4	-19	13	23	P	O	O	.01	.01		2.48	T	T	30.19	30.05	70%	39	28	34	NNW	2.5	NW	12	33			
Apr 12 04	M	57	41	49	42	+3	-16	16	16	O	O	O	.12	.05	.15	2.60	T	T	30.29	30.18	65%	40	27	34	NE	9.6	N	21	33	F		
Apr 13 04	T	54	41	48	41	+1	-15	13	17	O	O	O	1.92	.40	1.69	4.52	T	T	30.23	29.75	97%	53	40	47	SSE	11.0	SSE	33	33	F		
Apr 14 04	W	54	48	51	50	+4	-11	6	14	F	O	O	.58	.10	.21	5.10	T	T	29.80	29.68	98%	54	48	51	SSE	8.3	SSE	28	41	X		
Apr 15 04	T	53	42	48	53	+1	-10	11	17	O	O	P		T	T	5.10	T	T	30.10	29.69	72%	53	28	41	N	14.4	N	37	33	X		
Apr 16 04	F	53	37	45	44	-3	-13	16	20	C	C	C				5.10	T	T	30.30	30.10	49%	34	15	25	NNW	10.4	N	26	27			
Apr 17 04	S	59	37	48	40	+0	-13	22	17	P	P	P				5.10	T	T	30.28	30.15	70%	43	30	37	SSW	7.1	S	24	34			
Apr 18 04	S	67	44	56	50	+8	-5	23	9	P	P	P				5.10	T	T	30.42	30.20	70%	52	41	47	ESE	8.2	E	22	38			
Apr 19 04	M	59	43	51	45	+2	-3	16	14	F	M	P				5.10	T	T	30.34	29.81	86%	50	41	46	SSW	10.7	SSW	29	37	X		
Apr 20 04	T	69	41	55	50	+6	+3	28	10	P	C	P				5.10	T	T	30.20	29.80	58%	52	28	40	NNW	8.7	NNW	24	41			
Apr 21 04	W	54	38	46	41	-3	+0	16	19	P	M	P				5.10	T	T	30.30	30.13	67%	45	29	37	ESE	7.4	SE	19	41			
Apr 22 04	T	58	49	54	49	+4	+4	9	11	F	O	M		T	T	5.10	T	T	30.13	30.03	88%	52	45	49	SSW	9.2	SE	26	41	X		
Apr 23 04	F	54	43	49	51	-1	+3	11	16	O	O	O	.05	.01		5.15	T	T	30.19	30.05	87%	52	38	45	NNE	9.6	NNE	22	35	F		
Apr 24 04	S	65	40	53	43	+3	+6	25	12	O	P	P	.39	.15	.21	5.54	T	T	30.25	30.01	62%	49	22	36	NW	9.0	N	25	32	F		
Apr 25 04	S	51	39	45	51	-6	+0	12	20	C	P	O				5.54	T	T	30.41	30.25	52%	35	9	22	SSE	9.6	NNW	26	29			
Apr 26 04	M	55	41	48	41	-3	-3	14	17	O	O	O	.45	.17	.72	5.99	T	T	30.29	29.82	87%	52	34	43	SSE	8.6	SE	26	34	F		
Apr 27 04	T	62	48	55	50	+4	+1	14	10	O	M	P	.16	.06	.08	6.15	T	T	29.82	29.63	74%	53	41	47	SSW	6.0	SSW	25	43	F		
Apr 28 04	W	55	41	48	49	-3	-2	14	17	O	P	C	.15	.08	.14	6.30	T	T	30.33	29.69	59%	42	26	34	WNW	10.3	WNW	30	30			
Apr 29 04	T	57	40	49	41	-3	-5	17	16	P	P	C				6.30	T	T	30.39	30.31	71%	44	28	36	SSW	10.4	SSW	39	38			
Apr 30 04	F	61	48	55	50	+3	-2	13	10	P	P	P				6.30	T	T	30.31	30.22	80%	52	42	47	SSW	9.2	SSW	22	42			
AVG		55	40	47	44	-0	-7	15	18				.21				T	0	29.96	72%	36.88	SSW	9.2	NNW	26	33						
MAX		69	49	56	53	+8	+6	28	28				1.97	.40	1.97		T	0	30.42	30.31	98%	54	48	51	NNW	17.6	SSW	39				
MIN		41	30	37	31	-7	-19	3	9										29.54	29.28	42%	24	9	17	NNW	2.5	NW	12	16			

Of Days - April 2004

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	1	≥90	≥70	≥70
>0	14	≥80	≥60	≥60
≥+5	2	≥70	≥50	≥50
≥+10		≥60	≥40	≥40
<0	15	≥50	<40	<40
≤-5	3	<50	<30	<30
≤-10		<40	<20	<20
		<30	<10	<10
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	16	W <3	CL	F
Trace	4	W <5	PC	HF
≥ .01	14	W <10	OV	HZ
≥ .10	10	W ≥10		TS
≥ .20	6	W ≥13		IP
≥ .30	6	G <20		Z
≥ .40	4	G <30		
≥ .50	3	G ≥30		WC ≤32
≥ .75	2	G ≥40		WC <10
≥ 1.00	2	G ≥50		WC ≤0
				Depth T/1"

TEMPERATURES	
Mean	47.47
Normal	47.5
Departure	-0.03
April 03	43.73
Avg High	54.67
Normal	55.9
Departure	-1.2
Avg Low	39.80
Normal	38.9
Departure	+0.9
Total Dep	-2
April 03	-114

LIQUID PRECIP	
Month	6.30
Normal	4.25
Departure	+2.05
% Of Norm	148%
April 03	6.49
Year	13.74
Year Norm	16.70
Year Dep	-2.96
% Of Norm	82%
April 03	19.40

SNOW	
Month	T
Normal	0.7
Departure	-0.7
% Of Norm	0%
April 03	3.0
Season	42.5
Seas Norm	35.6
Seas Dep	+6.9
% Of Norm	119%
April 03	57.4

HEATING DD	
Month	526
Normal	524
Departure	+2
% Of Norm	100%
April 03	638
Season	5518
Seas Norm	5399
Seas Dep	+119
% Of Norm	102%
April 03	5799

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

SKY	
C	11%
P	37%
H	
M	6%
O	43%
F	3%
SS	50%
O3	53%
Lq	47%
O3	37%
Sn	0%
O3	7%

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