

MARCH 1999 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	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC	SC
Mar 1 99	M	48	35	42	48	+8	+8	13	23	O P M	.21	.15	.21				0.0	T	29.43	29.12	85%	47	25	36	SSW	10.5	SE	32	25	F
Mar 2 99	T	43	31	37	35	+3	+11	12	28	P M C			.21				0.0		30.00	29.42	66%	35	18	27	SSW	7.5	WSW	28	21	
Mar 3 99	W	50	28	39	31	+5	+16	22	26	P P O	.16	.09	.37				0.0		30.09	29.60	78%	44	21	33	ESE	10.2	SE	37	14	FT
Mar 4 99	T	50	30	40	50	+5	+21	20	25	O O M	.49	.23	.86		T	T			29.88	29.35	75%	48	16	32	SSW	12.6	S	42	16	F
Mar 5 99	F	41	27	34	30	-1	+20	14	31	C C C			.86				T		30.42	29.88	51%	31	10	21	W	8.2	W	32	14	
Mar 6 99	S	47	28	38	29	+3	+23	19	27	P O O	.64	.24	1.50		T	T			30.43	29.81	76%	44	12	28	E	9.6	SSE	35	15	F
Mar 7 99	S	34	15	25	34	-10	+13	19	40	O O C	.12		1.62	1.4	1.4		1.4		30.32	29.75	71%	33	0	17	NW	20.6	NW	44	-5	FH
Mar 8 99	M	30	14	22	15	-14	-1	16	43	C C C			1.62		1.4	1			30.41	30.30	50%	11	-2	5	NNW	16.1	W	41	-6	
Mar 9 99	T	39	19	29	21	-7	-8	20	36	C C M			1.62		1.4	T			30.35	29.95	42%	13	1	7	NW	10.5	NW	31	4	
Mar 10 99	W	37	22	30	28	-6	-14	15	35	P P C			1.62		1.4	T			29.96	29.74	48%	15	3	9	N	7.6	WNW	25	9	
Mar 11 99	T	39	25	32	29	-5	-19	14	33	P O O			1.62	0.1	1.5	T			29.75	29.61	72%	25	12	19	WNW	11.2	NNW	28	13	F
Mar 12 99	F	36	26	31	26	-6	-25	10	34	O O O	.02	T	1.64	0.4	1.9	T			29.90	29.62	86%	32	19	26	NNW	12.0	NW	27	14	FI
Mar 13 99	S	48	32	40	32	+3	-22	16	25	O P P			1.64		1.9	T			30.15	29.90	72%	33	26	30	N	9.2	NW	24	23	
Mar 14 99	S	45	31	38	32	+1	-21	14	27	M O O	.16		1.80	2.0	3.9				30.19	29.99	76%	34	24	29	ESE	6.3	E	18	24	
Mar 15 99	M	35	31	33	32	-5	-26	4	32	O O O	.93	.03	2.73	8.1	12.0	2			29.99	29.40	91%	34	26	30	N	16.2	NW	41	18	FZ
Mar 16 99	T	44	29	37	31	-1	-27	15	28	P C P			2.73		12.0	9			29.76	29.56	50%	30	15	23	WNW	13.5	WNW	38	16	
Mar 17 99	W	54	36	45	38	+7	-20	18	20	P C P			2.73		12.0	4			29.85	29.75	61%	36	25	31	WSW	9.0	SW	25	28	
Mar 18 99	T	66	39	53	41	+14	-6	27	12	P P C			2.73		12.0	T			29.78	29.47	61%	44	22	33	SSW	10.3	WSW	34	30	H
Mar 19 99	F	46	35	41	41	+2	-4	11	24	C M M			2.73		12.0				30.10	29.74	56%	26	18	22	NW	11.1	NW	31	25	
Mar 20 99	S	45	31	38	35	-1	-5	14	27	M C C			2.73		12.0				30.22	30.10	53%	23	15	19	NW	7.0	W	23	22	
Mar 21 99	S	50	27	39	31	-1	-6	23	26	C M O	.05	.03	2.78		12.0				30.27	29.94	76%	40	18	29	SSE	6.9	SE	33	14	
Mar 22 99	M	50	38	44	44	+4	-2	12	21	O O P	.25	.13	3.03		12.0				30.02	29.45	73%	46	25	36	SSW	17.3	SE	49	26	
Mar 23 99	T	48	34	41	38	+1	-1	14	24	C P O			3.03		12.0				30.22	30.02	70%	35	24	30	SSW	9.1	SSW	33	23	
Mar 24 99	W	50	38	44	40	+4	+3	12	21	O O O	.61	.17	3.64		12.0				30.21	29.88	93%	48	33	41	S	6.5	S	30	29	F
Mar 25 99	T	49	35	42	48	+2	+5	14	23	O P C	.01	.01	3.65		12.0				30.15	29.88	72%	46	16	31	N	6.8	NW	23	27	F
Mar 26 99	F	45	29	37	35	-4	+1	16	28	C C C			3.65		12.0				30.29	30.15	66%	26	14	20	NNW	6.2	NNW	24	19	
Mar 27 99	S	51	29	40	29	-1	+0	22	25	C P O	.04	.01	3.69		12.0				30.30	30.06	66%	32	20	26	NNE	10.3	NNE	30	17	
Mar 28 99	S	42	37	40	40	-2	-2	5	25	O O O	.37	.17	4.06		12.0				30.06	29.87	78%	40	26	33	NNE	13.5	NE	32	28	F
Mar 29 99	M	58	41	50	41	+7	+5	17	15	O P P		T	4.06		12.0				29.95	29.76	66%	48	28	38	NW	8.4	WNW	32	33	
Mar 30 99	T	57	42	50	47	+7	+12	15	15	C P C			4.06		12.0				30.24	29.95	42%	28	19	24	WNW	13.1	NW	35	34	
Mar 31 99	W	68	45	57	47	+14	+26	23	8	C C C			4.06		12.0				30.24	29.99	49%	43	24	34	SSW	9.2	SW	31	39	
AVG		47	31	39	35	+1	-1	16	26	0		.13		0.4		1			29.93	29.12	67%	26	18	33	SSW	10.5	NW	32	20	
MAX		68	45	57	50	+14	+26	27	43	0		.93	.24	8.1		9			30.43	30.30	93%	48	33	41	NW	20.6	SE	49		
MIN		30	14	22	15	-14	-27	4	8	0									29.43	29.12	42%	11	-2	5	NNW	6.2	E	18	-6	

Of Days - March 1999

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	≥90	≥70	≥70	≥70	None	17	None	26	W <3	CL	5	F	11						
>0	17	≥80	≥60	≥60	Trace	2	Trace	2	W <5	PC	13	HF							
≥+5	8	≥70	≥50	≥50	≥.01	14	≥ 0.1	5	W <10	14	OV	13	HZ	2					
≥+10	2	≥60	2	<50	31	≥40	12	≥40	≥.10	10	≥ 1	3	W ≥10	17	TS	1			
<0	14	≥50	11	<40	28	<40	19	<30	30	7	≥.20	7	W ≥13	8	IP	1			
≤-5	7	<50	20	<30	13	<30	8	<20	17	5	≥.30	5	≥ 3	1	Z	1			
≤-10	2	<40	7	<20	3	<20	3	<10	4	4	≥.40	4	≥ 4	1					
		<30		<10		<10		≤0	2	3	≥.50	3	≥ 5	1	G <30	10	WC ≤32	28	
		<20		≤0		≤-10		≥.75	1	1	≥.60	1	≥ 6	1	G ≥30	21	WC <10	4	
		≤32	1	≤32	19	≤32	12	≥ 1.00	30	1	≥ 9	1	≥ 9	1	G ≥40	5	WC ≤0	2	
															G ≥50		Depth T/1"	7	4

TEMPERATURES	
Mean	38.97
Normal	38.1
Departure	+0.87
March 98	39.00
Avg High	46.61
Normal	46.2
Departure	+0.4
Avg Low	30.94
Normal	29.9
Departure	+1.0
Total Dep	+26
March 98	+27

LIQUID PRECIP	
Month	4.06
Normal	4.14
Departure	-.08
% Of Norm	98%
March 98	5.33
Year	15.55
Year Norm	11.60
Year Dep	+3.95
% Of Norm	134%
March 98	19.24

SNOW	
Month	12.0
Normal	7.6
Departure	+4.4
% Of Norm	158%
March 98	0.3
Season	35.0
Seas Norm	34.7
Seas Dep	+0.3
% Of Norm	101%
March 98	5.0

HEATING DD	
Month	807
Normal	833
Departure	-26
% Of Norm	97%
March 98	806
Season	4573
Seas Norm	4846
Seas Dep	-273
% Of Norm	94%
March 98	4744

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
March 98	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	0%
March 98	0

SKY	
C	31%
P	25%
H	
M	10%
O	34%
F	
SS	58%
98	55%
Lq	45%
98	32%
Sn	16%
98	6%

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