

JANUARY 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
Jan 1 99	F	29	8	19	20	-13	-13	21	46	M	P	P			.00		0.0		30.52	29.99	58%	16	-13	2	WNW	13.4	WNW	39	-13
Jan 2 99	S	20	4	12	8	-20	-33	16	53	P	P	O			.00		0.0		30.60	30.42	46%	3	-13	-5	NW	7.9	W	29	-16
Jan 3 99	S	51	20	36	20	+4	-29	31	29	O	O	O	.82	.33	.82		0.0		30.44	29.45	73%	50	2	26	SE	12.5	SE	51	1 F
Jan 4 99	M	39	21	30	39	-2	-31	18	35	M	P	P			.82		0.0		30.09	29.66	83%	37	12	25	W	9.1	WSW	24	9 F
Jan 5 99	T	26	17	22	21	-10	-41	9	43	C	C	C			.82		0.0		30.35	30.09	65%	14	9	12	NNW	8.2	W	22	4
Jan 6 99	W	33	14	24	21	-8	-49	19	41	C	O	O	.01		.83	0.3	0.3		30.34	30.04	83%	31	10	21	SSW	5.8	SSW	27	-2 F
Jan 7 99	T	34	14	24	30	-8	-57	20	41	O	P	C	.13		.96	1.4	1.7	T	30.45	29.95	73%	31	6	19	NW	8.2	WNW	28	-2 F
Jan 8 99	F	45	12	29	16	-2	-59	33	36	C	O	O	.64	.18	1.60	2.3	4.0	1	30.57	30.03	79%	45	3	24	SE	5.0	SSW	29	-5 FZ
Jan 9 99	S	53	29	41	45	+10	-49	24	24	O	O	O	.51	.20	2.11		4.0	1	30.03	29.55	96%	52	27	40	SSW	13.7	S	38	16 F
Jan 10 99	S	29	17	23	29	-8	-57	12	42	O	P	C			2.11		4.0		30.10	29.86	69%	27	6	17	NNW	8.7	NW	30	1
Jan 11 99	M	28	18	23	19	-8	-65	10	42	O	M	P			2.11		4.0		30.24	29.98	66%	20	4	12	WNW	7.9	WSW	24	5
Jan 12 99	T	45	18	32	18	+1	-64	27	33	O	O	P	.05	.02	2.16		4.0		30.19	29.95	82%	41	6	24	SSW	9.2	SSW	42	0
Jan 13 99	W	46	19	33	39	+2	-62	27	32	O	O	O			2.16		4.0		30.47	30.01	92%	43	18	31	SSW	9.3	NNW	31	4 F
Jan 14 99	T	24	10	17	19	-14	-76	14	48	O	O	O	.15		2.31	1.6	5.6	T	30.70	30.42	94%	23	6	15	NNW	10.5	NNW	28	-7 FHI
Jan 15 99	F	51	23	37	23	+6	-70	28	28	O	O	O	1.12	.29	3.43		5.6	1	30.42	29.58	84%	50	13	32	SSE	10.8	SSE	37	8 FIZ
Jan 16 99	S	39	22	31	29	+1	-69	17	34	P	O	C			3.43		5.6		30.03	29.82	74%	36	13	25	SSW	11.3	WSW	29	8
Jan 17 99	S	46	32	39	38	+9	-60	14	26	M	P	P			3.43		5.6		30.30	29.94	70%	39	26	33	SSW	4.8	SSW	18	25
Jan 18 99	M	53	34	44	34	+14	-46	19	21	O	O	O	.56	.24	3.99		5.6		30.29	29.60	90%	53	29	41	SE	9.6	S	55	20 FT
Jan 19 99	T	47	31	39	45	+9	-37	16	26	C	C	C			3.99		5.6		29.99	29.75	65%	41	18	30	SSW	10.7	WSW	33	19
Jan 20 99	W	44	27	36	31	+6	-31	17	29	M	P	C			3.99		5.6		30.17	29.98	68%	31	20	26	SSW	4.7	S	18	19
Jan 21 99	T	43	24	34	27	+4	-27	19	31	P	M	O	.11	.05	4.10		5.6		30.28	30.17	77%	38	20	29	SE	3.1	SE	14	17
Jan 22 99	F	45	35	40	36	+10	-17	10	25	O	O	O	.03	.03	4.13		5.6		30.52	30.26	85%	39	33	36	ENE	5.2	ENE	25	27
Jan 23 99	S	51	37	44	37	+15	-2	14	21	F	F	F	.01	.01	4.14		5.6		30.51	30.16	95%	51	35	43	NNW	3.9	S	20	31 X
Jan 24 99	S	54	37	46	50	+17	+15	17	19	F	O	O	1.05	.28	5.19		5.6		30.16	29.77	95%	54	36	45	S	10.0	SSE	38	27 X
Jan 25 99	M	42	31	37	37	+8	+23	11	28	P	M	O			5.19		5.6		30.27	29.85	82%	40	27	34	NW	9.0	WNW	23	22
Jan 26 99	T	38	26	32	31	+3	+26	12	33	C	C	C			5.19		5.6		30.42	30.27	70%	32	17	25	NNW	7.0	NNW	21	16
Jan 27 99	W	39	27	33	28	+4	+30	12	32	P	P	O			5.19		5.6		30.32	29.99	77%	31	23	27	N	2.2	SSW	13	21
Jan 28 99	T	33	24	29	33	+0	+30	9	36	O	O	O	.08	.03	5.27	0.2	5.8	T	30.11	29.96	90%	31	22	27	NE	5.5	NE	18	15 FIZ
Jan 29 99	F	26	16	21	24	-7	+23	10	44	O	O	P	.03		5.30	0.7	6.5	1	30.43	30.11	83%	22	11	17	NW	8.7	NNW	25	2
Jan 30 99	S	26	16	21	18	-7	+16	10	44	C	P	C			5.30		6.5	1	30.66	30.38	64%	17	-1	8	N	8.5	NW	33	-1
Jan 31 99	S	24	10	17	16	-11	+5	14	45	P	C	C			5.30		6.5	T	30.86	30.64	46%	6	-5	1	NW	7.5	NNW	28	-7
AVG		39	22	30	28	+0	-28	17	35				.17			0.2	0		30.17	29.76	76%	23	6.1	SSW	8.1	SSW	29	9	
MAX		54	37	46	50	+17	+30	33	53				1.12	.33		2.3	1		30.86	30.64	96%	54	36	45	SSW	13.7	S	55	
MIN		20	4	12	8	-20	-76	9	19										29.99	29.45	46%	3	-13	-5	N	2.2	SSW	13	-16

Of Days - January 1999

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	≥70	≥70	None	16	W <3	CL	11
>0	17	≥80	≥60	≥60	Trace	4	W <5	PC	2
≥+5	10	≥70	≥50	≥50	≥ .01	15	W <10	OV	1
≥+10	5	≥60	≥40	≥40	≥ .10	9	W ≥10		1
<0	13	≥50	<40	<40	≥ .20	6	W ≥13		3
≤-5	11	<50	<30	<30	≥ .30	6	G <20		3
≤-10	5	<40	<20	<20	≥ .40	6	G <30		3
		<30	<10	<10	≥ .50	6	G ≥30	WC ≤32	18
		<20	≤0	≤0	≥ .75	3	G ≥40	WC <10	9
		≤32	≤32	≤32	≥ 1.00	2	G ≥50	Depth T/1"	4 5

TEMPERATURES	
Mean	30.48
Normal	30.3
Departure	+0.18
January 98	34.71
Avg High	38.81
Normal	37.9
Departure	+0.9
Avg Low	21.71
Normal	22.6
Departure	-0.9
Total Dep	+5
January 98	+136

LIQUID PRECIP	
Month	5.30
Normal	3.83
Departure	+1.47
% Of Norm	138%
January 98	6.51
Year	5.30
Year Norm	3.83
Year Dep	+1.47
% Of Norm	138%
January 98	6.51

SNOW	
Month	6.5
Normal	9.4
Departure	-2.9
% Of Norm	69%
January 98	0.8
Season	11.1
Seas Norm	17.5
Seas Dep	-6.4
% Of Norm	63%
January 98	4.7

HEATING DD	
Month	1070
Normal	1075
Departure	-5
% Of Norm	100%
January 98	939
Season	2901
Seas Norm	3070
Seas Dep	-169
% Of Norm	94%
January 98	3120

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

SKY	
C	20%
P	23%
H	
M	8%
O	45%
F	4%
SS	45%
98	39%
Lq	48%
98	45%
Sn	19%
98	10%

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