

JANUARY 2002 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 02	T	36	22	29	25	-2	-2	14	36	C	C	C			.00	0.0			30.08	29.93	59%	17	8	13	WNW	11.1	W	29	8	
Jan 2 02	W	38	22	30	23	-1	-3	16	35	C	C	C			.00	0.0			30.16	30.04	60%	21	9	15	W	10.9	NW	25	9	
Jan 3 02	T	36	25	31	28	+0	-3	11	34	M	M	C			.00	0.0			30.07	29.77	59%	20	15	18	NW	7.0	WNW	23	14	
Jan 4 02	F	36	26	31	29	+0	-3	10	34	C	C	P			.00	0.0			30.00	29.77	50%	20	4	12	NW	8.5	NW	28	14	
Jan 5 02	S	42	32	37	33	+7	+4	10	28	M	M	P			.00	0.0			30.04	29.93	61%	29	18	24	W	6.2	W	20	24	
Jan 6 02	S	51	31	41	36	+11	+15	20	24	P	M	O	.48	.22	.48	0.0			30.02	29.24	82%	51	22	37	ESE	5.9	S	36	19	F
Jan 7 02	M	51	30	41	51	+11	+26	21	24	O	O	F	.07	.02	.55	0.8	0.8		29.57	29.23	93%	51	28	40	NW	12.3	NW	26	20	XZ
Jan 8 02	T	35	21	28	30	-2	+24	14	37	O	C	P	.11		.66	0.4	1.2	1	29.92	29.57	75%	28	13	21	NW	10.2	NNW	23	9	F
Jan 9 02	W	42	32	37	35	+7	+31	10	28	P	O	M	.01	.01	.67	1.2	1	29.85	29.54	72%	39	25	32	SW	9.8	SSW	33	21	I	
Jan 10 02	T	53	38	46	39	+16	+47	15	19	O	O	O			.67	1.2		29.80	29.55	75%	38	33	36	WSW	6.5	SW	21	32		
Jan 11 02	F	44	36	40	41	+10	+57	8	25	O	O	P	.49	.12	1.16	1.2		29.79	29.53	90%	42	31	37	SSE	6.2	SW	30	27	F	
Jan 12 02	S	44	34	39	37	+9	+66	10	26	M	M	P			1.16	1.2		29.92	29.70	75%	39	27	33	WSW	8.2	W	30	24		
Jan 13 02	S	45	32	39	44	+9	+75	13	26	O	M	P	.81	.23	1.97	0.5	1.7	29.72	29.15	74%	45	18	32	WNW	14.7	WNW	51	18	FZ	
Jan 14 02	M	42	31	37	35	+7	+82	11	28	C	P	O			1.97	1.7	T	30.12	29.72	72%	36	16	26	WNW	8.0	WSW	31	20		
Jan 15 02	T	44	36	40	42	+10	+92	8	25	O	F	O	.32	.15	2.29	1.7		29.98	29.73	94%	44	33	39	NNW	7.4	SE	18	30	X	
Jan 16 02	W	40	29	35	37	+5	+97	11	30	P	P	P			2.29	1.7		30.16	29.78	66%	33	19	26	W	10.0	W	27	18		
Jan 17 02	T	44	29	37	29	+7	+104	15	28	O	O	P	.08		2.37	0.5	2.2	30.12	29.78	81%	39	21	30	W	5.9	WSW	22	20	F	
Jan 18 02	F	38	29	34	35	+4	+108	9	31	C	P	P			2.37	2.2		30.18	29.89	53%	21	12	17	W	9.5	W	27	18		
Jan 19 02	S	33	24	29	29	-1	+107	9	36	P	O	O	.41		2.78	3.9	6.1	30.25	29.79	75%	29	12	21	NNE	7.4	WNW	20	14	F	
Jan 20 02	S	37	25	31	28	+1	+108	12	34	O	C	P	.21		2.99	1.9	8.0	4	30.17	29.72	77%	29	21	25	NW	6.8	NW	21	15	FZ
Jan 21 02	M	41	25	33	29	+3	+111	16	32	P	O	M	.47	.12	3.46	8.0	3	30.16	29.65	89%	41	20	31	WSW	4.1	W	23	14	F	
Jan 22 02	T	43	32	38	35	+8	+119	11	27	C	P	P			3.46	8.0	2	30.34	29.78	71%	32	23	28	W	7.6	SW	27	22		
Jan 23 02	W	48	34	41	34	+12	+131	14	24	O	M	O	.06	.02	3.52	8.0	2	30.32	29.87	83%	47	28	38	SSW	9.7	SW	31	24	F	
Jan 24 02	T	47	39	43	46	+14	+145	8	22	F	O	O	.11	.04	3.63	8.0		29.88	29.48	87%	47	37	42	S	6.1	NNW	19	33	XH	
Jan 25 02	F	44	36	40	44	+11	+156	8	25	O	P	C			3.63	8.0		30.10	29.62	62%	40	18	29	WNW	9.0	WNW	25	28		
Jan 26 02	S	51	39	45	39	+16	+172	12	20	C	P	P			3.63	8.0		30.14	30.02	52%	34	26	30	SW	7.7	SSW	26	32		
Jan 27 02	S	51	36	44	42	+15	+187	15	21	P	P	P			3.63	8.0		30.19	30.09	71%	38	25	32	SSW	4.9	S	21	29		
Jan 28 02	M	53	39	46	40	+17	+204	14	19	M	M	M			3.63	8.0		30.09	29.94	79%	41	36	39	SSW	5.2	S	18	34		
Jan 29 02	T	58	41	50	43	+21	+225	17	15	M	P	M			3.63	8.0		30.01	29.85	76%	44	39	42	SSW	5.7	SSW	20	36	H	
Jan 30 02	W	51	37	44	48	+15	+240	14	21	O	O	O	.01	.01	3.64	8.0		30.34	29.88	87%	45	30	38	N	6.9	NNW	19	31	F	
Jan 31 02	T	37	32	35	37	+6	+246	5	30	O	O	O	.14	.04	3.78	T	8.0		30.47	30.22	85%	35	27	31	ENE	9.0	ENE	19	25	FI
AVG		44	31	38	36	+8	+96	12	27				.12			0.3	0	29.90	29.18	73%	29.18			W	8.0	W	25	22		
MAX		58	41	50	51	+21	+246	21	37				.81	.23		3.9	4	30.47	30.22	94%	51	39	42	WNW	14.7	WNW	51			
MIN		33	21	28	23	-2	-3	5	15									29.57	29.15	50%	17	4	12	WSW	4.1	SE	18	8		

Of Days - January 2002

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	2	≥90	≥70	≥70	None	16	W <3	CL 3	F 11
>0	25	≥80	≥60	≥60	Trace	1	W <5	PC 9	HF 3
≥+5	22	≥70	≥50	≥50	≥.01	15	W <10	OV 19	HZ 2
≥+10	13	≥60	<50	31	≥.10	10	W ≥10		TS
<0	4	≥50	<40	30	≥.20	7	W ≥13		IP 2
≤-5		<50	23	<30	11	<30	9	G <20	Z 3
≤-10		<40	9	<20	1	<20	3	G <30	WC ≤32
		<30		<10		<10	3	G ≥30	WC <10
		<20		≤0		≤-10	1	G ≥40	WC ≤0
		≤32		≤32	19	≤32	26	G ≥50	Depth T/1"

TEMPERATURES	
Mean	37.77
Normal	29.8
Departure	+7.97
January 01	30.77
Avg High	43.71
Normal	38.0
Departure	+5.7
Avg Low	31.42
Normal	21.7
Departure	+9.7
Total Dep	+246
January 01	+29

LIQUID PRECIP	
Month	3.78
Normal	4.29
Departure	-.51
% Of Norm	88%
January 01	2.95
Year	3.78
Year Norm	4.29
Year Dep	-.51
% Of Norm	88%
January 01	2.95

SNOW	
Month	8.0
Normal	9.4
Departure	-1.4
% Of Norm	85%
January 01	8.4
Season	8.9
Seas Norm	17.5
Seas Dep	-8.6
% Of Norm	51%
January 01	15.3

HEATING DD	
Month	844
Normal	1086
Departure	-242
% Of Norm	78%
January 01	1061
Season	2425
Seas Norm	3063
Seas Dep	-638
% Of Norm	79%
January 01	3231

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
January 01	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	0%
January 01	0

SKY	
C	17%
P	29%
H	
M	17%
O	33%
F	3%
SS	39%
01	58%
Lq	48%
01	32%
Sn	19%
01	16%

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