

JANUARY 1979 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE								DD		SKY			PRECIPITATION					BAROM		RH			DEW PT				WINDS				WC	SC
	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					
Jan 1 79	M	52	43	48	44	+16	+16	9	17	O	O	O	.15	.03	.15		0.0		30.22	29.94	97%	51	43	47	SSW	14.3	SSW	44	34	F			
Jan 2 79	T	55	50	53	52	+21	+37	5	12	O	O	O	1.09	.27	1.24		0.0		29.94	29.48	97%	53	50	52	S	12.1	S	42	50	F			
Jan 3 79	W	51	18	35	51	+3	+40	33	30	O	O	C	1.38	.46	2.62	T	T		30.24	29.66	73%	51	3	27	SW	10.3	WNW	32	2	FI			
Jan 4 79	T	23	13	18	18	-14	+26	10	47	C	C	C			2.62		T		30.60	30.24	65%	9	4	7	W	7.7	WNW	24	-2				
Jan 5 79	F	27	16	22	16	-10	+16	11	43	P	P	P			2.62		T		30.62	30.44	60%	11	3	7	WNW	4.9	NW	17	5				
Jan 6 79	S	31	18	25	20	-7	+9	13	40	O	O	O	.09		2.71	1.2	1.2		30.53	30.20	84%	27	11	19	NNE	5.0	ENE	16	8	F			
Jan 7 79	S	52	24	38	27	+6	+15	28	27	O	O	O	.08	.03	2.79	0.2	1.4	1	30.36	29.95	96%	52	22	37	S	6.5	SSW	28	11	F			
Jan 8 79	M	54	31	43	52	+12	+27	23	22	O	O	O	1.73	.25	4.52		1.4	T	29.95	29.39	88%	53	23	38	WSW	9.4	SSW	36	19	F			
Jan 9 79	T	32	22	27	31	-4	+23	10	38	P	C	C			4.52		1.4		30.31	29.84	62%	23	10	17	WNW	8.6	WNW	25	9				
Jan 10 79	W	28	13	21	22	-10	+13	15	44	C	M	P			4.52		1.4		30.32	30.14	61%	10	7	9	W	6.8	W	22	-1				
Jan 11 79	T	23	10	17	17	-14	-1	13	48	P	C	P			4.52		1.4		30.55	30.28	56%	8	-3	3	NW	9.6	NW	26	-7				
Jan 12 79	F	23	7	15	10	-16	-17	16	50	P	O	O			4.52		1.4		30.65	30.33	64%	18	-2	8	NNE	5.2	N	18	-7				
Jan 13 79	S	36	22	29	23	-2	-19	14	36	O	O	O	.53	.16	5.05	0.7	2.1		30.39	29.90	91%	36	18	27	NE	9.8	NE	27	9	FI			
Jan 14 79	S	46	32	39	36	+8	-11	14	26	O	O	O	1.67	.34	6.72		2.1	1	29.90	28.98	82%	46	20	33	SW	11.2	NW	47	18	F			
Jan 15 79	M	32	20	26	32	-5	-16	12	39	P	P	C			6.72		2.1		30.35	29.77	55%	20	6	13	WNW	13.1	NW	47	2				
Jan 16 79	T	38	20	29	20	-1	-17	18	36	M	P	P			6.72		2.1		30.38	30.19	53%	15	6	11	W	8.8	NW	26	7				
Jan 17 79	W	32	15	24	20	-6	-23	17	41	P	O	O	.29		7.01	3.0	5.1		30.31	30.01	83%	28	9	19	N	5.5	N	19	3	FIZ			
Jan 18 79	T	29	12	21	25	-9	-32	17	44	O	O	P	.07		7.08	0.4	5.5	3	30.01	29.55	79%	26	3	15	NW	12.8	NNW	36	-7	F			
Jan 19 79	F	22	4	13	12	-17	-49	18	52	C	P	O			7.08		5.5	3	30.33	30.01	56%	3	-8	-3	NNW	10.1	NNW	33	-17				
Jan 20 79	S	30	12	21	13	-9	-58	18	44	M	O	O			7.08		5.5	3	30.30	29.72	79%	29	1	15	NNE	3.4	NNE	13	3				
Jan 21 79	S	54	29	42	30	+12	-46	25	23	O	O	O	2.05	.56	9.13	0.8	6.3	3	29.72	28.70	94%	53	29	41	S	13.0	SSE	42	15	FZ			
Jan 22 79	M	43	33	38	43	+8	-38	10	27	O	O	O			9.13		6.3	1	29.60	29.02	75%	40	20	30	W	11.9	WNW	34	22				
Jan 23 79	T	41	27	34	33	+5	-33	14	31	P	C	P			9.13		6.3		30.35	29.60	69%	24	18	21	W	6.8	WNW	24	16				
Jan 24 79	W	41	25	33	27	+4	-29	16	32	M	O	O		T	9.13		6.3		30.35	29.37	88%	41	23	32	ENE	8.5	ENE	28	13	F			
Jan 25 79	T	45	34	40	41	+11	-18	11	25	O	O	O	2.65	.44	11.78		6.3		29.37	28.63	97%	44	34	39	ENE	11.2	ENE	33	23	F			
Jan 26 79	F	40	34	37	34	+8	-10	6	28	F	O	O	.24	.12	12.02		6.3		29.35	29.15	96%	40	33	37	NNE	8.9	NNE	27	25	X			
Jan 27 79	S	46	34	40	36	+11	+1	12	25	M	M	O		T	12.02		6.3		29.41	29.22	80%	34	29	32	NW	11.6	NW	34	23				
Jan 28 79	S	42	33	38	36	+9	+10	9	27	O	O	M	.02	.01	12.04		6.3		29.22	28.96	90%	36	32	34	WNW	5.4	NW	19	26				
Jan 29 79	M	45	35	40	37	+12	+22	10	25	O	M	M			12.04		6.3		29.21	29.00	71%	32	25	29	NW	14.4	NW	38	24				
Jan 30 79	T	41	32	37	35	+9	+31	9	28	O	O	O			12.04		6.3		29.43	29.21	63%	25	22	24	NW	14.5	NW	41	19				
Jan 31 79	W	38	26	32	32	+4	+35	12	33	O	P	P			12.04		6.3		29.50	29.25	64%	22	17	20	NW	12.3	NW	37	12				
AVG		38	24	31	30	+1	-3	14	34				.39			0.2	0		29.84		76%		23.68		NW	9.47	NW	30	12				
MAX		55	50	53	52	+21	+40	33	52				2.65	.56		3.0	3		30.65	30.44	97%	53	50	52	NW	14.5	NW	47					
MIN		22	4	13	10	-17	-58	5	12										29.21	28.63	53%	3	-8	-3	NNE	3.4	NNE	13	-17				

Of Days - January 1979

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC					
Norm	≥90	≥70	≥70	≥70	None	17	None	25	W <3	1	CL	2	F	13
>0	17	≥80	≥60	≥60	Trace	2	Trace	1	W <5	5	PC	8	HF	1
≥+5	14	≥70	≥50	1	≥50	6	≥50	1	W <10	15	OV	21	HZ	
≥+10	7	≥60	<50	30	≥40	11	≥40	2	W <15	16			TS	
<0	14	≥50	<40	29	<40	20	<30	26	W ≥10	6			IP	3
≤-5	11	<50	<30	20	<30	16	<20	17	W ≥13	6			Z	2
≤-10	6	<40	<20	11	<20	7	<10	12	G <20	6				
		<30	<10	2	<10	3	≤0	3	G <30	16			WC ≤32	29
		<20	≤0		≤0		≤-10		G ≥30	15			WC <10	15
		≤32	≤32	23	≤32	17	≤32	27	G ≥40	6			WC ≤0	6
					≥1.00	6	≥9		G ≥50				Depth T/1"	1

TEMPERATURES	
Mean	31.45
Normal	30.3
Departure	+1.15
January 78	27.52
Avg High	38.45
Normal	37.9
Departure	+0.6
Avg Low	24.00
Normal	22.6
Departure	+1.4
Total Dep	+35
January 78	-87

LIQUID PRECIP	
Month	12.04
Normal	3.83
Departure	+8.21
% Of Norm	314%
January 78	7.18
Year	12.04
Year Norm	3.83
Year Dep	+8.21
% Of Norm	314%
January 78	7.18

SNOW	
Month	6.3
Normal	9.4
Departure	-3.1
% Of Norm	67%
January 78	18.7
Season	8.5
Seas Norm	17.5
Seas Dep	-9.0
% Of Norm	49%
January 78	20.3

HEATING DD	
Month	1040
Normal	1075
Departure	-35
% Of Norm	97%
January 78	1162
Season	3124
Seas Norm	3070
Seas Dep	+54
% Of Norm	102%
January 78	3136

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
January 78	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
January 78	0

SKY	
C	12%
P	20%
H	
M	10%
O	57%
F	1%
SS	32%
78	42%
Lq	45%
78	35%
Sn	19%
78	19%

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