

DECEMBER 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					
Dec 1 79	S	42	27	35	28	-5	-5	15	30		P	M	O			.00	0.0		30.19	30.03	47%	21	10	16	W	5.3	SW	20	18				
Dec 2 79	S	39	29	34	35	-6	-11	10	31		M	P	C			.00	0.0		30.15	29.98	47%	22	5	14	NNW	9.3	NNW	29	18				
Dec 3 79	M	43	23	33	29	-6	-17	20	32		C	C	C			.00	0.0		30.38	30.15	43%	17	-1	8	WNW	6.3	N	24	11				
Dec 4 79	T	43	30	37	34	-2	-19	13	28		P	O	P			.00	0.0		30.17	29.66	46%	21	16	19	WSW	8.6	SSW	25	20				
Dec 5 79	W	48	23	36	35	-2	-21	25	29		P	O	M			.00	0.0		30.04	29.72	59%	40	6	23	SSW	7.5	SSW	28	10				
Dec 6 79	T	55	44	50	48	+12	-9	11	15		P	P	O			.49	.23	.49	0.0	29.83	29.50	67%	49	34	42	SSW	9.6	SSW	32	37	F		
Dec 7 79	F	56	41	49	52	+11	+2	15	16		O	P	P			.25	.14	.74	0.0	29.74	29.49	73%	53	27	40	W	5.9	WNW	23	35	F		
Dec 8 79	S	52	31	42	44	+5	+7	21	23		P	P	C			.74	0.0		30.04	29.58	48%	36	-1	18	W	14.5	WNW	54	16				
Dec 9 79	S	37	22	30	31	-7	+0	15	35		P	O	O			.74	0.0		30.47	30.04	38%	20	-7	7	WNW	7.1	WNW	25	9				
Dec 10 79	M	47	28	38	37	+1	+1	19	27		P	M	P			.74	0.0		30.28	30.05	51%	21	14	18	W	6.8	WSW	22	18				
Dec 11 79	T	55	24	40	28	+4	+5	31	25		P	P	P			.74	0.0		30.22	30.04	63%	42	13	28	SW	8.5	SW	24	12				
Dec 12 79	W	56	43	50	52	+14	+19	13	15		C	P	O			.74	0.0		30.08	29.94	58%	43	36	40	SW	8.4	SW	24	37				
Dec 13 79	T	55	32	44	55	+8	+27	23	21		O	O	O			1.05	.18	1.79	0.0	30.22	29.95	89%	52	26	39	N	9.4	N	28	22	FZ		
Dec 14 79	F	38	26	32	32	-3	+24	12	33		O	C	C			.06	.04	1.85	T	30.29	29.98	66%	28	6	17	NNW	10.0	NNW	30	13	F		
Dec 15 79	S	37	20	29	26	-6	+18	17	36		C	C	P			1.85	T		30.57	30.29	48%	25	5	15	NW	3.4	NW	14	12				
Dec 16 79	S	57	33	45	37	+10	+28	24	20		M	M	O			1.85	T		30.29	29.86	77%	51	24	38	S	9.4	S	32	22	F			
Dec 17 79	M	52	16	34	52	-1	+27	36	31		O	P	C			.15	.12	2.00	T	29.96	29.62	60%	50	-12	19	NW	14.6	WNW	46	-4	F		
Dec 18 79	T	28	11	20	16	-14	+13	17	45		C	P	P			2.00	T		30.21	29.96	44%	9	-10	-1	WNW	10.5	WNW	35	-8				
Dec 19 79	W	22	6	14	11	-20	-7	16	51		P	O	O			.01	2.01	0.1	T	30.42	30.21	60%	14	-14	0	N	9.3	N	24	-11			
Dec 20 79	T	28	15	22	17	-11	-18	13	43		M	O	O			2.01	T	T	30.68	30.42	67%	17	5	11	N	11.4	N	33	-2				
Dec 21 79	F	37	24	31	28	-2	-20	13	34		O	O	O			2.01	T	T	30.65	30.40	55%	21	8	15	N	6.4	N	24	12				
Dec 22 79	S	41	31	36	33	+3	-17	10	29		O	O	O			2.01	T		30.48	30.14	69%	29	20	25	SE	3.3	S	12	27				
Dec 23 79	S	48	32	40	35	+7	-10	16	25		O	O	O			2.01	T		30.20	30.00	78%	42	27	35	SSW	4.0	SW	21	24				
Dec 24 79	M	52	42	47	46	+14	+4	10	18		O	O	F			.02	.01	2.03	T	30.02	29.84	87%	45	39	42	SW	4.4	WSW	18	38	X		
Dec 25 79	T	55	43	49	46	+17	+21	12	16		F	O	O			.33	.12	2.36	T	29.84	29.24	93%	54	39	47	S	8.2	S	28	36	XH		
Dec 26 79	W	51	37	44	46	+12	+33	14	21		O	O	M			2.36	T		29.68	29.40	70%	43	26	35	NNW	8.5	NNW	26	29				
Dec 27 79	T	45	34	40	37	+8	+41	11	25		M	M	P			2.36	T		29.86	29.59	58%	26	18	22	NW	11.4	NW	34	23				
Dec 28 79	F	42	29	36	34	+4	+45	13	29		C	C	C			2.36	T		29.90	29.67	47%	25	15	20	NW	13.3	WNW	35	16				
Dec 29 79	S	50	34	42	37	+10	+55	16	23		P	P	M			2.36	T		29.83	29.61	46%	30	16	23	WNW	11.5	NNW	33	23				
Dec 30 79	S	47	34	41	36	+10	+65	13	24		P	P	P			2.36	T		29.71	29.48	54%	30	12	21	WNW	9.2	NW	26	25				
Dec 31 79	M	41	24	33	34	+2	+67	17	32		C	C	C			2.36	T		29.95	29.68	51%	17	8	13	NW	4.0	N	17	15				
AVG		45	29	37	36	+2	+11	16	28						.08		0.1	0	30.00		60%	22.63		WNW	8.39	N	27	18					
MAX		57	44	50	55	+17	+67	36	51					1.05	.23	0.1	T	30.68	30.42	93%	54	39	47	NW	14.6	WNW	54						
MIN		22	6	14	11	-20	-21	10	15										29.68	29.24	38%	9	-14	-1	SE	3.3	S	12	-11				

# Of Days - December 1979

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC			
Norm	≥90	≥70	≥70	≥70	None	23	None	30	W <3 2	CL 4	F 6	
>0	18	≥80	≥60	≥60	Trace	1	Trace	2	W <5 6	PC 13	HF 2	
≥+5	13	≥70	≥50	≥50	5	≥.01	8	≥ 0.1	1	W <10 22	OV 14	HZ 1
≥+10	9	≥60	<50 31	≥40 12	≥40	≥ .10	5	≥ 1		W <10 9		TS
<0	13	≥50 12	<40 26	<40 19	<30 27	≥ .20	4	≥ 2		W ≥13 3		IP
≤-5	8	<50 19	<30 16	<30 16	<20 21	≥ .30	3	≥ 3		G <20 4		Z 1
≤-10	3	<40 8	<20 4	<20 5	<10 13	≥ .40	2	≥ 4		G <30 21		WC ≤32 26
		<30 3	<10 1	<10 1	≤0 6	≥ .50	1	≥ 5		G ≥30 10		WC <10 5
		<20	≤0	≤0	≤-10 3	≥ .75	1	≥ 6		G ≥40 2		WC ≤0 4
		≤32 3	≤32 21	≤32 18	≤32 27	≥ 1.00	1	≥ 9		G ≥50 1	Depth T/1" 2	

TEMPERATURES	
Mean	37.19
Normal	35.0
Departure	+2.19
Dec 1978	35.16
Avg High	45.13
Normal	42.5
Departure	+2.6
Avg Low	28.65
Normal	27.5
Departure	+1.1
Total Dep	+67
Dec 1978	+4

LIQUID PRECIP	
Month	2.36
Normal	4.38
Departure	-2.02
% Of Norm	54%
Dec 1978	4.99
Year	54.78
Year Norm	44.81
Year Dep	+9.97
% Of Norm	122%
Dec 1978	44.24

SNOW	
Month	0.1
Normal	7.0
Departure	-6.9
% Of Norm	1%
Dec 1978	0.7
Season	0.8
Seas Norm	8.1
Seas Dep	-7.3
% Of Norm	10%
Dec 1978	2.2

HEATING DD	
Month	862
Normal	940
Departure	-78
% Of Norm	92%
Dec 1978	925
Season	1866
Seas Norm	1995
Seas Dep	-129
% Of Norm	94%
Dec 1978	2084

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
Dec 1978	0
Year	547
Year Norm	579
Year Dep	-32
% Of Norm	94%
December 78	448

SKY	
C	19%
P	31%
H	
M	12%
O	35%
F	2%
SS	55%
78	45%
Lq	26%
78	32%
Sn	3%
78	6%

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