

DECEMBER 1998 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
Dec 1 98	T	56	41	49	50	+9	+9	15	16	F	P	C	.01	.01	.01		0.0		30.19	29.78	71%	52	29	41	WNW	11.7	WNW	36	32	X
Dec 2 98	W	55	40	48	41	+8	+17	15	17	C	C	P			.01		0.0		30.19	29.92	66%	43	29	36	SW	9.6	SW	31	32	
Dec 3 98	T	59	49	54	50	+15	+32	10	11	O	M	M			.01		0.0		29.95	29.82	64%	45	34	40	SSW	4.0	WSW	15	47	
Dec 4 98	F	68	49	59	53	+20	+52	19	6	P	C	C			.01		0.0		30.02	29.80	59%	50	32	41	WNW	6.8	WNW	21	46	
Dec 5 98	S	51	37	44	49	+6	+58	14	21	C	P	O			.01		0.0		30.19	30.02	63%	42	29	36	SSE	2.9	N	12	34	
Dec 6 98	S	58	48	53	48	+15	+73	10	12	O	M	F			.01		0.0		30.04	29.89	90%	53	42	48	ESE	3.5	SSW	15	46	X
Dec 7 98	M	67	49	58	49	+20	+93	18	7	F	P	O	T	T	.01		0.0		30.13	29.71	77%	57	35	46	SSW	8.0	NW	23	45	XH
Dec 8 98	T	49	41	45	49	+8	+101	8	20	O	O	O	.19	.06	.20		0.0		30.24	29.98	73%	44	26	35	N	4.5	N	17	37	F
Dec 9 98	W	44	36	40	41	+3	+104	8	25	O	P	C			.20		0.0		30.33	30.00	76%	40	27	34	NNW	7.3	NNW	21	29	F
Dec 10 98	T	48	31	40	36	+3	+107	17	25	C	P	M			.20		0.0		30.36	30.12	72%	35	26	31	W	3.8	SW	17	24	
Dec 11 98	F	45	34	40	40	+4	+111	11	25	P	P	C			.20		0.0		30.38	30.09	55%	31	22	27	WNW	8.1	NW	27	25	
Dec 12 98	S	45	27	36	34	+0	+111	18	29	P	M	M			.20		0.0		30.43	30.19	64%	33	18	26	SW	6.0	SW	17	19	
Dec 13 98	S	45	37	41	39	+5	+116	8	24	P	O	O			.20		0.0		30.19	29.92	63%	32	26	29	W	4.1	N	19	31	
Dec 14 98	M	40	29	35	37	+0	+116	11	30	P	C	C			.20		0.0		30.29	29.92	57%	26	17	22	N	7.2	N	22	20	
Dec 15 98	T	48	28	38	29	+3	+119	20	27	C	C	C			.20		0.0		30.29	30.04	61%	36	17	27	SW	7.8	SW	25	17	
Dec 16 98	W	45	36	41	43	+6	+125	9	24	P	O	P			.20		0.0		30.05	29.73	68%	32	26	29	W	1.8	W	20	29	
Dec 17 98	T	50	35	43	36	+8	+133	15	22	M	O	O	.07	.05	.27		0.0		29.75	29.60	80%	43	29	36	NW	4.1	NNW	23	27	
Dec 18 98	F	37	28	33	35	-1	+132	9	32	C	C	P			.27		0.0		30.37	29.65	54%	29	11	20	NW	11.5	NW	33	15	
Dec 19 98	S	49	25	37	28	+3	+135	24	28	P	O	O			.27		0.0		30.38	30.26	70%	42	14	28	SW	7.1	SSW	27	13	
Dec 20 98	S	49	40	45	47	+12	+147	9	20	O	O	O	T	T	.27		0.0		30.48	30.27	70%	43	31	37	NE	2.5	NE	14	37	
Dec 21 98	M	50	40	45	40	+12	+159	10	20	O	O	O			.27		0.0		30.48	30.02	83%	47	31	39	SE	4.9	SSE	20	34	
Dec 22 98	T	55	23	39	50	+6	+165	32	26	F	O	P	.10	.03	.37		0.0		30.39	29.61	69%	54	6	30	NW	14.2	NW	41	7	X
Dec 23 98	W	26	17	22	23	-11	+154	9	43	P	P	O	T	T	.37		0.0		30.62	30.39	51%	15	-3	6	NW	5.1	NW	24	3	
Dec 24 98	T	26	21	24	23	-9	+145	5	41	O	O	M	.29		.66	4.6	4.6	T	30.42	30.20	76%	23	13	18	NNE	5.7	NNE	20	10	F
Dec 25 98	F	30	19	25	25	-7	+138	11	40	P	C	C			.66		4.6	5	30.46	30.31	64%	14	8	11	SW	4.4	NW	19	8	
Dec 26 98	S	36	19	28	20	-4	+134	17	37	M	O	M			.66		4.6	4	30.40	30.04	77%	28	12	20	WNW	3.2	WNW	20	7	
Dec 27 98	S	40	26	33	28	+1	+135	14	32	C	P	O			.66		4.6	3	30.40	30.09	63%	31	14	23	SW	6.6	SSW	23	15	
Dec 28 98	M	45	36	41	39	+9	+144	9	24	O	O	O	.32	.12	.98		4.6	1	30.27	30.00	84%	42	30	36	SSW	4.0	SSW	21	29	FH
Dec 29 98	T	40	33	37	36	+5	+149	7	28	O	O	O	.34	.15	1.32		4.6		30.03	29.36	97%	40	31	36	NE	6.7	NE	17	27	F
Dec 30 98	W	39	13	26	39	-5	+144	26	39	O	O	P	.08	.08	1.40		4.6		29.96	29.26	79%	38	0	19	WSW	15.5	NW	43	-7	F
Dec 31 98	T	24	11	18	13	-13	+131	13	47	P	O	P			1.40		4.6		30.19	29.96	69%	15	2	9	NW	7.2	W	27	-6	
AVG		46	32	39	38	+4	+113	14	26				.05			0.1	3		30.09		70%		29.34		SW	6.4	NW	23	24	
MAX		68	49	59	53	+20	+165	32	47				.34	.15		4.6	5		30.62	30.39	97%	57	42	48	WSW	15.5	NW	43		
MIN		24	11	18	13	-13	+9	5	6										29.75	29.26	51%	14	-3	6	W	1.8	N	12	-7	

Of Days - December 1998

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC	
Norm	2	≥90	≥70	≥70	None	23	None	30	W <3 4 CL 6 F 6	
>0	22	≥80	≥60	≥60	Trace	3	Trace	1	W <5 14 PC 9 HF 4	
≥+5	16	≥70	≥50	≥50	5	5	≥ 0.1	1	W <10 26 OV 16 HZ 2	
≥+10	6	≥60	2	<50	31	≥40	16	≥40	1	W ≥10 5 TS
<0	7	≥50	10	<40	22	<40	15	<30	23	W ≥13 2 IP
≤-5	5	<50	21	<30	13	<30	7	<20	13	W ≥30 10 Z
≤-10	2	<40	7	<20	5	<20	3	<10	5	G <20 26 WC ≤32 23
		<30	3	<10		<10		≤0	2	G ≥30 5 WC <10 6
		<20		≤0		≤0		≤-10		G ≥40 2 WC ≤0 2
		≤32	4	≤32	14	≤32	11	≤32	28	G ≥50 Depth T/1" 1 4

TEMPERATURES	
Mean	39.26
Normal	35.0
Departure	+4.26
Dec 1997	34.13
Avg High	45.77
Normal	42.5
Departure	+3.3
Avg Low	32.19
Normal	27.5
Departure	+4.7
Total Dep	+131
Dec 1997	-28

LIQUID PRECIP	
Month	1.40
Normal	4.38
Departure	-2.98
% Of Norm	32%
Dec 1997	3.66
Year	55.74
Year Norm	44.81
Year Dep	+10.93
% Of Norm	124%
Dec 1997	48.68

SNOW	
Month	4.6
Normal	7.0
Departure	-2.4
% Of Norm	66%
Dec 1997	3.9
Season	4.6
Seas Norm	8.1
Seas Dep	-3.5
% Of Norm	57%
Dec 1997	3.9

HEATING DD	
Month	798
Normal	940
Departure	-142
% Of Norm	85%
Dec 1997	957
Season	1831
Seas Norm	1995
Seas Dep	-164
% Of Norm	92%
Dec 1997	2181

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
Dec 1997	0
Year	544
Year Norm	579
Year Dep	-35
% Of Norm	94%
Dec 1997	551

SKY	
C	20%
P	26%
H	
M	11%
O	39%
F	4%
SS	48%
97	52%
Lq	26%
97	39%
Sn	3%
97	13%

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