

DECEMBER 1980 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
Dec 1 80	M	55	36	46	40	+6	+6	19	19		O P P			.00		0.0			30.04	29.80	52%	36	31	34	WSW	6.5	W	23	28
Dec 2 80	T	58	34	46	36	+6	+12	24	19		M O O			.00		0.0			30.08	29.80	77%	49	30	40	S	5.6	SW	22	26
Dec 3 80	W	55	24	40	55	+1	+13	31	25		O P P	.11	.07	.11		0.0		29.80	29.42	69%	51	4	28	WNW	15.2	NW	43	8 F	
Dec 4 80	T	35	18	27	24	-12	+1	17	38		P C C			.11		0.0		30.10	29.75	33%	4	-7	-2	NW	19.4	NW	48	-1	
Dec 5 80	F	37	22	30	24	-8	-7	15	35		C C C			.11		0.0		30.11	29.79	44%	9	-2	4	NNW	13.8	NNW	36	7	
Dec 6 80	S	43	22	33	22	-5	-12	21	32		C C C			.11		0.0		30.15	29.90	51%	19	5	12	NW	5.1	N	21	11	
Dec 7 80	S	46	26	36	30	-2	-14	20	29		C P O			.11		0.0		30.19	30.00	69%	32	19	26	NNW	1.3	ESE	9	23	
Dec 8 80	M	56	36	46	37	+9	-5	20	19		O O O	.01	.01	.12		0.0		30.00	29.72	80%	50	32	41	SW	6.6	W	28	27	
Dec 9 80	T	58	37	48	56	+11	+6	21	17		M M O	.05	.02	.17		0.0		29.84	29.61	73%	47	33	40	WNW	6.7	NW	24	29 F	
Dec 10 80	W	42	31	37	37	+0	+6	11	28		O M M	.18	.06	.35		0.0		29.86	29.71	75%	36	23	30	N	5.0	N	24	22 F	
Dec 11 80	T	35	20	28	34	-8	-2	15	37		P P M			.35		0.0		30.15	29.86	47%	26	-15	6	WNW	10.0	NW	32	5	
Dec 12 80	F	43	18	31	20	-5	-7	25	34		M M O	.01	.01	.36	T	T		30.13	29.87	61%	33	-2	16	SW	6.1	SSW	27	4	
Dec 13 80	S	52	30	41	43	+5	-2	22	24		O O M	T	T	.36		T	T	29.89	29.54	65%	33	13	23	W	9.1	SSW	29	19	
Dec 14 80	S	37	15	26	30	-9	-11	22	39		C P P	T		.36	T	T		29.91	29.69	56%	16	-4	6	W	9.9	NW	32	-2	
Dec 15 80	M	33	11	22	15	-13	-24	22	43		P M O			.36		T	T	30.37	29.91	59%	24	-5	10	SW	6.2	SE	23	-4	
Dec 16 80	T	35	24	30	26	-5	-29	11	35		O O O	.36	.10	.72	1.2	1.2	T		29.91	29.65	88%	30	24	27	N	10.6	N	32	10 F
Dec 17 80	W	31	17	24	31	-11	-40	14	41		O C C	.04		.76	0.2	1.4	1		29.92	29.70	67%	25	5	15	NNW	9.4	NNW	28	2
Dec 18 80	T	39	9	24	17	-10	-50	30	41		P O P			.76		1.4	1		29.94	29.76	64%	28	-2	13	SW	6.8	WSW	24	-7
Dec 19 80	F	42	13	28	39	-6	-56	29	37		O O P	T		.76	T	1.4	T		30.09	29.78	63%	36	-5	16	WNW	11.2	NW	33	-5
Dec 20 80	S	22	5	14	13	-19	-75	17	51		C C C			.76		1.4	T		30.60	30.09	46%	0	-12	-6	NW	7.7	NW	25	-13
Dec 21 80	S	26	6	16	8	-17	-92	20	49		C C C			.76		1.4			30.58	30.35	56%	6	-7	-1	W	8.2	W	28	-13
Dec 22 80	M	29	10	20	12	-13	-105	19	45		C M O			.76		1.4			30.70	30.41	57%	11	0	6	WNW	6.7	W	23	-5
Dec 23 80	T	40	26	33	27	+0	-105	14	32		O O O	.42	.11	1.18	0.7	2.1			30.41	29.94	74%	34	11	23	NNE	2.2	ESE	11	21 F
Dec 24 80	W	38	26	32	31	-1	-106	12	33		M O O	.03		1.21	0.3	2.4	1		29.94	29.53	83%	32	23	28	WNW	2.7	WNW	15	19 F
Dec 25 80	T	35	-4	16	35	-16	-122	39	49		O C C	.04		1.25	0.3	2.7	1		30.19	29.81	59%	31	-28	2	NW	13.2	NNW	42	-31
Dec 26 80	F	22	-3	10	-3	-22	-144	25	55		C P O			1.25		2.7	T		30.55	30.19	55%	11	-22	-6	NW	3.5	NW	17	-19
Dec 27 80	S	30	13	22	19	-10	-154	17	43		M M O			1.25		2.7	T		30.67	30.32	61%	18	7	13	NNE	5.3	NNE	17	1
Dec 28 80	S	40	25	33	27	+1	-153	15	32		O O O	T		1.25	T	2.7			30.68	30.28	70%	28	18	23	N	5.3	N	18	16
Dec 29 80	M	40	31	36	33	+4	-149	9	29		F O O	.33	.14	1.58		2.7			30.28	29.76	88%	37	28	33	NNE	5.9	NNE	22	22 X
Dec 30 80	T	42	28	35	40	+4	-145	14	30		O P C	.61	.21	2.19		2.7			29.89	29.44	72%	40	12	26	NNW	14.6	NNW	37	14 F
Dec 31 80	W	32	9	21	28	-10	-155	23	44		C M M			2.19		2.7			29.99	29.79	43%	12	-6	3	NNW	9.5	NNW	27	-8
AVG		40	20	30	29	-5	-55	20	35				.07			0.1	0		30.00		63%		16.85		WNW	8.04	NW	26	7
MAX		58	37	48	56	+11	+13	39	55				.61	.21		1.2	1		30.70	30.41	88%	51	33	41	NW	19.4	NW	48	
MIN		22	-4	10	-3	-22	-155	9	17										29.80	29.42	33%	0	-28	-6	NNW	1.3	ESE	9	-31

# Of Days - December 1980

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	2	≥90	≥70	≥70	None	19	None	26	W <3 3 CL 5 F 7
>0	9	≥80	≥60	≥60	Trace	4	Trace	4	W <5 8 PC 10 HF 1
≥+5	5	≥70	≥50	≥50	2	≥.01	12	≥ 0.1	5 W <10 21 OV 16 HZ
≥+10	1	≥60	<50 31	≥40 5	≥40	≥ .10	6	≥ 1	1 W ≥10 10 TS
<0	20	≥50 6	<40 31	<40 26	<30 27	≥ .20	4	≥ 2	W ≥13 5 IP
≤-5	18	<50 25	<30 24	<30 15	<20 23	≥ .30	4	≥ 3	G <20 6 Z
≤-10	11	<40 16	<20 14	<20 10	<10 18	≥ .40	2	≥ 4	G <30 22 WC ≤32 31
		<30 4	<10 6	<10 4	≤0 14	≥ .50	1	≥ 5	G ≥30 9 WC <10 17
		<20	≤0 2	≤0 1	≤-10 4	≥ .75		≥ 6	G ≥40 3 WC ≤0 11
		≤32 7	≤32 27	≤32 19	≤32 30	≥ 1.00		≥ 9	G ≥50 Depth T/1" 7 4

TEMPERATURES	
Mean	30.03
Normal	35.0
Departure	-4.97
Dec 1979	37.19
Avg High	39.61
Normal	42.5
Departure	-2.9
Avg Low	19.84
Normal	27.5
Departure	-7.7
Total Dep	-155
Dec 1979	+67

LIQUID PRECIP	
Month	2.19
Normal	4.38
Departure	-2.19
% Of Norm	50%
Dec 1979	2.36
Year	38.19
Year Norm	45.34
Year Dep	-7.15
% Of Norm	84%
Dec 1979	54.78

SNOW	
Month	2.7
Normal	7.0
Departure	-4.3
% Of Norm	39%
Dec 1979	0.1
Season	6.7
Seas Norm	8.1
Seas Dep	-1.4
% Of Norm	83%
Dec 1979	0.8

HEATING DD	
Month	1084
Normal	940
Departure	+144
% Of Norm	115%
Dec 1979	862
Season	2331
Seas Norm	1995
Seas Dep	+336
% Of Norm	117%
Dec 1979	1866

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
Dec 1979	0
Year	653
Year Norm	579
Year Dep	+74
% Of Norm	113%
Dec 1979	547

SKY	
C	26%
P	17%
H	
M	17%
O	39%
F	1%
SS	48%
79	55%
Lq	39%
79	26%
Sn	16%
79	3%

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