

OCTOBER 1980 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	WD	HIGH	LOW	MN	HI			LO
Oct 1 80	W	72	49	61	50	+1	+1	23	4		F M O			.00			29.94	29.77	77%	58	47	53	NE	4.1	NE	16	X
Oct 2 80	T	70	58	64	60	+4	+5	12	1		O P M			.00			29.82	29.64	80%	58	54	56	SE	6.3	SE	23	F
Oct 3 80	F	64	58	61	62	+2	+7	6	4		O O O	.56	.21	.56			29.80	29.62	91%	57	53	55	NE	5.1	NE	22	F
Oct 4 80	S	68	50	59	58	+0	+7	18	6		M P P	.07	.07	.63			29.83	29.61	72%	53	46	50	W	7.1	WSW	26	FT
Oct 5 80	S	66	46	56	50	-2	+5	20	9		P M O			.63			30.23	29.83	64%	48	39	44	NNW	4.2	NNW	16	
Oct 6 80	M	57	46	52	52	-6	-1	11	13		O O M			.63			30.19	30.00	82%	48	41	45	N	6.8	N	26	
Oct 7 80	T	56	38	47	46	-11	-12	18	18		P O M		T	T	.63		30.08	29.90	81%	47	37	42	SW	2.5	S	12	F
Oct 8 80	W	66	34	50	38	-8	-20	32	15		P M O		T	T	.63		29.94	29.71	74%	53	32	43	SSW	6.9	SW	26	F
Oct 9 80	T	68	42	55	46	-2	-22	26	10		C C C			.63			29.92	29.64	52%	52	23	38	NW	5.7	N	24	
Oct 10 80	F	57	41	49	42	-8	-30	16	16		C C P			.63			30.20	29.79	48%	41	23	32	S	3.7	S	19	
Oct 11 80	S	69	51	60	51	+4	-26	18	5		O O O	.81	.23	1.44			29.84	29.50	82%	65	41	53	S	6.5	SW	26	F
Oct 12 80	S	64	45	55	51	-1	-27	19	10		O O P	.61	.15	2.05			29.76	29.46	70%	54	36	45	W	6.8	W	24	F
Oct 13 80	M	54	34	44	45	-12	-39	20	21		P M M			2.05			29.92	29.66	64%	38	20	29	WNW	11.7	WNW	34	
Oct 14 80	T	55	34	45	35	-10	-49	21	20		C C P			2.05			30.09	29.83	48%	26	20	23	WNW	12.9	NW	37	
Oct 15 80	W	55	36	46	39	-9	-58	19	19		O M O			2.05			30.24	30.09	59%	39	26	33	WSW	3.2	SSE	14	
Oct 16 80	T	65	46	56	48	+1	-57	19	9		O M O			2.05			30.20	30.07	75%	55	39	47	S	4.0	S	22	
Oct 17 80	F	70	55	63	59	+9	-48	15	2		O P P			2.05			30.16	30.04	77%	58	52	55	SSE	4.3	SSE	17	F
Oct 18 80	S	69	57	63	63	+9	-39	12	2		O O O	.36	.16	2.41			30.04	29.57	88%	64	56	60	SW	14.8	SW	40	FT
Oct 19 80	S	66	53	60	57	+6	-33	13	5		O M P			2.41			29.81	29.47	68%	57	41	49	WSW	4.9	WSW	19	
Oct 20 80	M	58	42	50	53	-4	-37	16	15		P P O			2.41			29.83	29.53	62%	41	30	36	WNW	5.6	WNW	23	
Oct 21 80	T	60	34	47	42	-6	-43	26	18		M M P			2.41			29.90	29.74	72%	44	28	36	W	4.1	NW	17	
Oct 22 80	W	55	35	45	37	-8	-51	20	20		M P P			2.41			30.22	29.81	65%	36	20	28	WNW	7.1	NW	24	
Oct 23 80	T	51	28	40	35	-13	-64	23	25		C C C			2.41			30.54	30.22	50%	24	18	21	NNW	8.0	NNW	26	
Oct 24 80	F	52	30	41	33	-12	-76	22	24		M M P			2.41			30.66	30.30	65%	32	19	26	NNE	2.9	N	12	
Oct 25 80	S	61	36	49	36	-3	-79	25	16		M O O	1.47	.31	3.88			30.30	29.22	87%	58	32	45	SE	12.7	ESE	39	F
Oct 26 80	S	52	43	48	45	-4	-83	9	17		O P P	.31	.06	4.19			29.78	29.16	68%	45	26	36	W	21.7	WSW	54	F
Oct 27 80	M	52	36	44	43	-8	-91	16	21		P C P			4.19			30.16	29.78	53%	33	23	28	W	9.2	NW	31	
Oct 28 80	T	51	39	45	45	-7	-98	12	20		O O O	.22	.09	4.41			30.02	29.64	73%	41	30	36	SSE	2.7	NW	16	F
Oct 29 80	W	50	27	39	39	-12	-110	23	26		P P C			4.41			30.13	29.87	59%	32	20	26	WNW	7.6	W	23	
Oct 30 80	T	48	25	37	33	-14	-124	23	28		P P C			4.41			30.26	30.03	66%	31	21	26	NW	3.5	NW	14	
Oct 31 80	F	58	30	44	32	-7	-131	28	21		P C P			4.41			30.04	29.62	58%	35	25	30	WSW	5.7	WSW	22	
AVG		60	41	51	46	-4	-46	19	14					.14			29.90		68%			39.37	W	6.85	NW	24	
MAX		72	58	64	63	+9	+7	32	28					1.47	.31		30.66	30.30	91%	65	56	60	W	21.7	WSW	54	
MIN		48	25	37	32	-14	-131	6	1								29.76	29.16	48%	24	18	21	SW	2.5	S	12	

# Of Days - Oct 1980

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

TEMPERATURES	
Mean	50.81
Normal	55.0
Departure	-4.19
Oct 1979	53.35
Avg High	59.97
Normal	62.9
Departure	-2.9
Avg Low	41.23
Normal	47.1
Departure	-5.9
Total Dep	-131
Oct 1979	-52

LIQUID PRECIP	
Month	4.41
Normal	3.52
Departure	+89
% Of Norm	125%
Oct 1979	4.38
Year	32.21
Year Norm	36.25
Year Dep	-4.04
% Of Norm	89%
Oct 1979	48.48

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	0%
Oct 1979	0.7
Season	0.0
Seas Norm	0.1
Seas Dep	-0.1
% Of Norm	0%
Oct 1979	0.7

HEATING DD	
Month	440
Normal	339
Departure	+101
% Of Norm	130%
Oct 1979	367
Season	541
Seas Norm	433
Seas Dep	+108
% Of Norm	125%
Oct 1979	491

COOLING DD	
Month	0
Normal	6
Departure	-6
% Of Norm	0%
Oct 1979	6
Year	653
Year Norm	579
Year Dep	+74
% Of Norm	113%
Oct 1979	547

SKY	
C	15%
P	31%
H	
M	19%
O	33%
F	1%
SS	42%
79	42%
Lq	26%
79	32%
Sn	
79	3%

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