

OCTOBER 1978 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	MI	HD	HIGH	LOW	MN	HI	LO	M	AVG	GUST	DIR	SC		
Oct 1 78	S	71	58	65	59	+5	+5	13			O O O			.00					30.15	29.90	87%	62	54	58	S	5.1	S	19		
Oct 2 78	M	71	55	63	60	+3	+8	16	2		O P C			.00					30.01	29.77	77%	60	46	53	N	8.1	NNE	24		F
Oct 3 78	T	62	47	55	55	-4	+4	15	10		P O O			.00					30.18	29.99	79%	49	40	45	ENE	5.0	ENE	19		
Oct 4 78	W	60	47	54	49	-5	-1	13	11		O O F	.13	.04	.13					30.15	30.04	87%	56	41	49	NE	6.4	ESE	23		X
Oct 5 78	T	64	50	57	53	-1	-2	14	8		O O M	.21	.13	.34					30.16	30.03	88%	55	49	52	ENE	4.5	S	17		F
Oct 6 78	F	61	54	58	54	+0	-2	7	7		O O O	1.10	.52	1.44					30.03	29.48	95%	58	53	56	NNE	5.7	NNE	22		FT
Oct 7 78	S	63	48	56	54	-2	-4	15	9		C M M			1.44					29.82	29.54	78%	54	37	46	W	7.7	NW	23		F
Oct 8 78	S	57	39	48	48	-10	-14	18	17		P M M			1.44					30.00	29.77	68%	37	28	33	WNW	12.3	NW	35		
Oct 9 78	M	55	35	45	39	-12	-26	20	20		P C C			1.44					30.31	30.00	57%	31	26	29	W	8.2	WNW	25		
Oct 10 78	T	70	43	57	43	+0	-26	27	8		C C M			1.44					30.24	29.99	69%	51	30	41	W	8.1	WNW	27		
Oct 11 78	W	64	46	55	48	-1	-27	18	10		P C C			1.44					30.27	30.03	74%	52	45	49	SSE	3.2	SSE	13		F
Oct 12 78	T	65	47	56	47	+0	-27	18	9		P P P			1.44					30.09	29.91	92%	59	46	53	SE	5.0	SSE	18		F
Oct 13 78	F	71	55	63	55	+7	-20	16	2		F P P			1.44					30.07	29.88	82%	61	55	58	S	6.8	SSW	21		X
Oct 14 78	S	67	56	62	57	+7	-13	11	3		O O F	1.45	.57	2.89					29.91	29.69	96%	66	51	59	S	5.2	S	18		X
Oct 15 78	S	62	42	52	56	-3	-16	20	13		O P C			2.89					29.91	29.67	70%	56	27	42	NW	11.7	NW	34		
Oct 16 78	M	53	32	43	42	-12	-28	21	22		C P P			2.89					30.37	29.91	69%	33	27	30	WNW	3.0	NW	13		
Oct 17 78	T	52	33	43	35	-11	-39	19	22		C C C			2.89					30.42	30.23	60%	32	24	28	N	7.8	N	23		
Oct 18 78	W	53	29	41	33	-13	-52	24	24		C P O			2.89					30.40	30.07	63%	39	24	32	W	5.8	W	17		
Oct 19 78	T	61	49	55	50	+1	-51	12	10		O O O			2.89					30.07	29.63	71%	47	39	43	WSW	7.5	WNW	24		
Oct 20 78	F	57	39	48	49	-6	-57	18	17		O P P	.04	.04	2.93					30.03	29.67	72%	46	34	40	NNW	7.6	N	26		T
Oct 21 78	S	65	37	51	39	-2	-59	28	14		C C P			2.93					30.12	29.89	66%	46	33	40	WSW	5.7	SW	16		
Oct 22 78	S	67	49	58	50	+5	-54	18	7		P M M			2.93					30.11	29.88	70%	52	46	49	SW	7.3	SW	23		F
Oct 23 78	M	70	46	58	56	+5	-49	24	7		M M O	T	T	2.93					29.92	29.62	67%	53	36	45	W	8.6	NW	28		
Oct 24 78	T	59	35	47	46	-6	-55	24	18		O P M	.14	.11	3.07					30.17	29.85	62%	53	18	36	NW	7.3	N	23		
Oct 25 78	W	58	39	49	41	-3	-58	19	16		M M M			3.07					30.18	29.85	69%	50	30	40	SSW	12.7	SSW	37		
Oct 26 78	T	64	54	59	58	+7	-51	10	6		O O O	.01	.01	3.08					30.02	29.54	81%	58	49	54	SSW	12.3	SSW	33		F
Oct 27 78	F	61	48	55	61	+3	-48	13	10		O P C	.42	.17	3.50					29.99	29.69	73%	61	34	48	W	9.4	WNW	28		F
Oct 28 78	S	61	37	49	48	-3	-51	24	16		C P C			3.50					30.27	29.99	67%	43	34	39	SW	6.3	SW	23		
Oct 29 78	S	60	45	53	46	+2	-49	15	12		P P P			3.50					30.39	30.19	67%	43	32	38	N	6.1	N	24		
Oct 30 78	M	50	38	44	45	-7	-56	12	21		P P C			3.50					30.75	30.39	67%	34	27	31	N	5.2	N	21		
Oct 31 78	T	58	33	46	38	-5	-61	25	19		C C C			3.50					30.41	30.09	74%	42	31	37	WSW	5.7	WSW	22		
AVG		62	44	53	49	-2	-32	18	12				.11						30.02		74%	43.31		W	7.14	NW	23			
MAX		71	58	65	61	+7	+8	28	24				1.45	.57					30.75	30.39	96%	66	55	59	SSW	12.7	SSW	37		
MIN		50	29	41	33	-13	-61	7											29.82	29.48	57%	31	18	28	WNW	3.0	SSE	13		

Number Of Days - Oct 1978

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

TEMPERATURES	
Mean	53.06
Normal	55.0
Departure	-1.94
Oct 1977	54.13
Avg High	61.68
Normal	62.9
Departure	-1.2
Avg Low	44.03
Normal	47.1
Departure	-3.1
Total Dep	-61
Oct 1977	-28

LIQUID PRECIP	
Month	3.50
Normal	3.52
Departure	-.02
% Of Norm	99%
Oct 1977	6.46
Year	35.66
Year Norm	35.72
Year Dep	-.06
% Of Norm	100%
Oct 1977	41.33

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	0%
Oct 1977	0.0
Season	0.0
Seas Norm	0.1
Seas Dep	-0.1
% Of Norm	0%
Oct 1977	0.0

HEATING DD	
Month	370
Normal	339
Departure	+31
% Of Norm	109%
Oct 1977	338
Season	521
Seas Norm	433
Seas Dep	+88
% Of Norm	120%
Oct 1977	432

COOLING DD	
Month	0
Normal	6
Departure	-6
% Of Norm	0%
Oct 1977	1
Year	448
Year Norm	579
Year Dep	-131
% Of Norm	77%
Oct 1977	579

SKY	
C	25%
P	28%
H	
M	15%
O	29%
F	3%
SS	55%
77	45%
Lq	26%
77	39%
Sn	
77	

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