

OCTOBER 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	DIR	DIR		
Oct 1 79	M	61	57	59	58	-1	-1	4	6	O	O	O	.40	.16	.40		0.0		29.96	29.68	90%	56	53	55	NE	6.8	NE	19		F
Oct 2 79	T	72	57	65	57	+5	+4	15		O	M	P			.40		0.0		29.82	29.67	73%	59	52	56	SW	2.9	S	13		
Oct 3 79	W	69	58	64	59	+5	+9	11	1	F	O	P	1.34	1.04	1.74		0.0		29.85	29.68	86%	64	54	59	SSE	6.7	SE	38		XT
Oct 4 79	T	72	57	65	61	+6	+15	15		P	P	P			1.74		0.0		29.97	29.75	73%	58	51	55	SSW	5.6	SSW	21		
Oct 5 79	F	73	59	66	59	+8	+23	14	1	O	O	O	.15	.05	1.89		0.0		29.84	29.62	81%	65	53	59	SE	7.6	SSE	30		F
Oct 6 79	S	67	53	60	61	+2	+25	14	5	P	C	C			1.89		0.0		29.77	29.58	62%	53	40	47	SW	12.0	SW	36		
Oct 7 79	S	63	48	56	53	-2	+23	15	9	M	O	O	.40	.21	2.29		0.0	29.62	29.36	76%	57	39	48	SW	6.8	W	23		T	
Oct 8 79	M	58	42	50	50	-8	+15	16	15	P	C	C			2.29		0.0		29.73	29.55	56%	39	27	33	W	11.0	WNW	35		
Oct 9 79	T	64	39	52	42	-5	+10	25	13	O	O	O	.11	.05	2.40		0.0		29.81	29.59	86%	58	31	45	W	6.4	NW	29		FT
Oct 10 79	W	45	33	39	45	-18	-8	12	26	O	O	O	1.00	.34	3.40	0.7	0.7		29.95	29.80	94%	38	30	34	N	6.6	N	19		FI
Oct 11 79	T	49	32	41	33	-15	-23	17	24	M	O	M			3.40		0.7	1	29.97	29.80	75%	34	31	33	NNW	2.2	NNW	11		
Oct 12 79	F	58	34	46	34	-10	-33	24	19	O	O	O	.23	.13	3.63		0.7		29.90	29.64	87%	55	34	45	SSE	4.6	S	20		F
Oct 13 79	S	58	46	52	50	-4	-37	12	13	O	O	O	.55	.21	4.18		0.7		29.84	29.58	77%	54	37	46	WSW	6.4	WSW	23		F
Oct 14 79	S	54	41	48	46	-7	-44	13	17	O	P	P			4.18		0.7		29.98	29.82	58%	37	28	33	WNW	9.4	WNW	29		
Oct 15 79	M	57	32	45	41	-10	-54	25	20	P	O	O			4.18		0.7		30.12	29.94	67%	38	26	32	W	8.9	W	27		
Oct 16 79	T	56	43	50	49	-5	-59	13	15	P	P	P			4.18		0.7		30.18	30.03	60%	37	29	33	N	5.1	N	20		
Oct 17 79	W	60	40	50	43	-4	-63	20	15	P	P	O			4.18		0.7		30.30	30.15	77%	51	37	44	S	4.7	SSE	21		
Oct 18 79	T	65	52	59	54	+5	-58	13	6	O	O	M			4.18		0.7		30.24	30.11	76%	52	48	50	W	4.1	SW	15		F
Oct 19 79	F	63	48	56	52	+2	-56	15	9	M	M	M			4.18		0.7		30.32	30.19	76%	50	42	46	ENE	4.0	SE	15		F
Oct 20 79	S	66	48	57	49	+3	-53	18	8	F	M	M			4.18		0.7		30.24	30.06	83%	60	47	54	SSW	6.5	SW	26		X
Oct 21 79	S	69	54	62	57	+9	-44	15	3	F	M	M			4.18		0.7		30.13	29.97	87%	63	54	59	SSW	6.7	SW	23		X
Oct 22 79	M	80	58	69	62	+16	-28	22	4	P	P	P			4.18		0.7		30.06	29.90	78%	64	57	61	S	4.1	SSE	17		F
Oct 23 79	T	73	58	66	60	+13	-15	15	1	F	P	P			4.18		0.7		30.02	29.72	83%	64	58	61	S	5.4	SSE	19		X
Oct 24 79	W	67	53	60	64	+7	-8	14	5	O	O	M	.04	.01	4.22		0.7		29.72	29.29	75%	64	37	51	WSW	7.4	W	24		F
Oct 25 79	T	55	43	49	53	-3	-11	12	16	M	P	C			4.22		0.7		29.80	29.61	59%	37	28	33	W	7.5	NW	25		
Oct 26 79	F	52	38	45	43	-7	-18	14	20	M	M	M			4.22		0.7		30.13	29.80	61%	30	24	27	WNW	6.2	WNW	21		
Oct 27 79	S	46	31	39	38	-13	-31	15	26	P	P	C			4.22		0.7		30.18	29.94	58%	26	22	24	NW	4.8	WNW	18		
Oct 28 79	S	53	28	41	34	-11	-42	25	24	O	O	O	.16	.05	4.38		0.7		30.06	29.70	85%	52	23	38	SW	4.3	SW	17		F
Oct 29 79	M	59	42	51	46	+0	-42	17	14	M	P	P			4.38		0.7		30.06	29.74	75%	43	37	40	WNW	7.0	WNW	24		F
Oct 30 79	T	56	39	48	47	-3	-45	17	17	M	P	C			4.38		0.7		30.44	30.06	67%	39	29	34	N	6.4	N	22		
Oct 31 79	W	53	34	44	39	-7	-52	19	21	C	C	P			4.38		0.7		30.49	30.33	58%	35	25	30	NNW	4.2	NNW	15		
AVG		61	45	53	50	-2	-23	16	12	0			.14				0.0	0	29.91		74%	43.79		W	6.20	SW	22			
MAX		80	59	69	64	+16	+25	25	26	4			1.34	1.04		0.7	1	30.49	30.33	94%	65	58	61	SW	12.0	SE	38			
MIN		45	28	39	33	-18	-63	4										29.62	29.29	56%	26	22	24	NNW	2.2	NNW	11			

Number Of Days - Oct 1979

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC											
Norm	1	≥90	≥70	≥70	None	21	None	30	W <3	2	CL	3	F	12						
>0	12	≥80	1	≥60	≥60	7	≥60	Trace	Trace		W <5	12	PC	10	HF	4				
≥+5	9	≥70	5	≥50	11	≥50	19	≥50	8	≥.01	10	≥0.1	1	W <10	29	OV	18	HZ		
≥+10	2	≥60	16	<50	20	≥40	20	≥40	12	≥.10	9	≥1		W <10	2			TS	3	
<0	18	≥50	28	<40	10	<40	11	<30	10	≥.20	6	≥2		W ≥13				IP	1	
≤-5	12	<50	3	<30	1	<30	1	<20		≥.30	5	≥3		G <20	11			Z		
≤-10	6	<40		<20		<20		<10		≥.40	5	≥4		G <30	27					
		<30		<10		<10		≤0		≥.50	3	≥5		G ≥30	4				WC ≤32	
		<20		≤0		≤0		≤-10		≥.75	2	≥6		G ≥40					WC <10	
		≤32		≤32	4	≤32	2	≤32	13	≥1.00	2	≥9		G ≥50					WC ≤0	
																			Depth T/1"	1

TEMPERATURES	
Mean	53.35
Normal	55.0
Departure	-1.65
Oct 1978	53.06
Avg High	61.06
Normal	62.9
Departure	-1.8
Avg Low	45.06
Normal	47.1
Departure	-2.0
Total Dep	-52
Oct 1978	-61

LIQUID PRECIP	
Month	4.38
Normal	3.52
Departure	+0.86
% Of Norm	124%
Oct 1978	3.50
Year	48.48
Year Norm	35.72
Year Dep	+12.76
% Of Norm	136%
Oct 1978	35.66

SNOW	
Month	0.7
Normal	0.1
Departure	+0.6
% Of Norm	700%
Oct 1978	0.0
Season	0.7
Seas Norm	0.1
Seas Dep	+0.6
% Of Norm	700%
Oct 1978	0.0

HEATING DD	
Month	367
Normal	339
Departure	+28
% Of Norm	108%
Oct 1978	370
Season	491
Seas Norm	433
Seas Dep	+58
% Of Norm	113%
Oct 1978	521

COOLING DD	
Month	6
Normal	6
Departure	+0
% Of Norm	100%
Oct 1978	0
Year	547
Year Norm	579
Year Dep	-32
% Of Norm	94%
Oct 1978	448

SKY	
C	10%
P	29%
H	
M	20%
O	37%
F	4%
SS	42%
78	55%
Lq	32%
78	26%
Sn	3%
78	

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