

OCTOBER 1997 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	SNMH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC	SC			
Oct 1 97	W	58	44	51	58	-9	-9	14	14	C	M	P			.00		29.97	29.53	54%	50	27	39	NW	10.6	NW	32				
Oct 2 97	T	58	40	49	44	-11	-20	18	16	C	C	C			.00		30.08	29.97	55%	46	31	39	NW	6.9	NW	22				
Oct 3 97	F	61	46	54	51	-5	-25	15	11	P	O	O	.10	.07	.10		30.09	30.00	71%	56	43	50	SSW	3.6	SSW	17				
Oct 4 97	S	66	59	63	59	+4	-21	7	2	O	O	M	.02	.01	.12		30.15	30.03	78%	63	54	59	SE	6.2	SE	22				
Oct 5 97	S	69	58	64	61	+6	-15	11	1	O	M	P	.02	.02	.14		30.12	30.00	87%	63	55	59	SSW	5.1	SSW	16		FH		
Oct 6 97	M	81	52	67	58	+9	-6	29	2	F	C	C			.14		30.04	29.93	74%	64	47	56	SSW	5.4	WNW	25		XH		
Oct 7 97	T	74	50	62	61	+4	-2	24	3	C	P	C			.14		30.26	30.04	63%	55	43	49	NNW	5.6	NW	25				
Oct 8 97	W	64	42	53	50	-5	-7	22	12	C	P	C			.14		30.38	30.26	72%	52	36	44	SSE	2.8	S	13				
Oct 9 97	T	63	55	59	55	+2	-5	8	6	M	O	O			.14		30.41	30.22	77%	62	50	56	SSE	7.3	SSE	21				
Oct 10 97	F	78	60	69	63	+12	+7	18	4	M	P	C			.14		30.22	30.04	72%	67	45	56	SSW	7.6	NW	22		H		
Oct 11 97	S	63	44	54	60	-2	+5	19	11	C	C	C			.14		30.33	30.16	67%	46	35	41	N	6.3	N	22				
Oct 12 97	S	63	39	51	44	-5	+0	24	14	C	C	C			.14		30.39	30.29	72%	47	35	41	N	2.8	S	11				
Oct 13 97	M	65	43	54	45	-2	-2	22	11	P	P	P			.14		30.37	30.22	81%	55	42	51	SSE	2.1	SSE	18				
Oct 14 97	T	64	52	58	52	+3	+1	12	7	P	M	O			.14		30.24	30.18	83%	57	48	53	SE	1.3	SE	14				
Oct 15 97	W	64	53	59	53	+4	+5	11	6	O	M	O			.14		30.24	30.18	78%	55	49	52	ENE	1.7	N	9				
Oct 16 97	T	58	49	54	57	-1	+4	9	11	O	O	O	.04	.03	.18		30.20	30.13	80%	54	42	48	N	5.2	N	17				
Oct 17 97	F	56	44	50	50	-4	+0	12	15	P	P	P			.18		30.19	30.12	72%	44	36	40	NNW	3.5	NNW	14				
Oct 18 97	S	56	39	48	45	-6	-6	17	17	P	P	C			.18		30.20	30.12	76%	45	35	40	N	2.8	NE	13				
Oct 19 97	S	53	42	48	45	-6	-12	11	17	P	O	O			.18		30.15	29.74	82%	46	38	42	NE	5.3	NE	21				
Oct 20 97	M	58	42	50	49	-4	-16	16	15	O	P	C			.18		29.84	29.69	69%	45	36	41	NE	6.6	NE	24				
Oct 21 97	T	55	43	49	43	-4	-20	12	16	M	C	P			.18		29.94	29.84	65%	41	34	38	NNW	5.8	NNW	19				
Oct 22 97	W	53	36	45	44	-8	-28	17	20	P	C	C			.18		30.01	29.80	55%	36	22	29	NW	7.9	NW	24				
Oct 23 97	T	48	33	41	36	-12	-40	15	24	C	P	P			.18		30.06	29.96	51%	27	22	25	W	6.3	W	22				
Oct 24 97	F	54	38	46	38	-7	-47	16	19	O	O	O	T	T	.18		30.09	30.02	58%	37	26	32	W	4.5	W	19				
Oct 25 97	S	49	41	45	47	-7	-54	8	20	O	O	O	.82	.16	1.00		30.09	29.91	84%	46	37	42	NW	6.5	NW	27		F		
Oct 26 97	S	48	33	41	41	-11	-65	15	24	C	M	O	.09	.05	1.09		30.24	30.00	81%	42	29	35	N	4.0	E	19		F		
Oct 27 97	M	54	44	49	44	-3	-68	10	16	F	O	O	1.10	.25	2.19		30.00	29.46	95%	52	42	48	E	5.4	ENE	26		X		
Oct 28 97	T	49	37	43	44	-9	-77	12	22	M	M	P			2.19		30.01	29.53	73%	44	29	37	WNW	12.7	WNW	36				
Oct 29 97	W	51	34	43	37	-8	-85	17	22	C	P	P			2.19		30.09	30.01	73%	41	29	35	W	4.3	SSW	16				
Oct 30 97	T	56	39	48	42	-3	-88	17	17	M	C	C			2.19		30.23	30.07	71%	42	34	38	SSW	1.7	SW	16				
Oct 31 97	F	59	37	48	39	-3	-91	22	17	P	P	M			2.19		30.28	30.17	84%	52	35	44	ESE	4.9	ESE	21		F		
AVG		60	44	52	49	-3	-25	15	13				.07				30.07		72%	43.60			SSW	5.2	NW	20				
MAX		81	60	69	63	+12	+7	29	24				1.10	.25			30.41	30.29	95%	67	55	59	WNW	12.7	WNW	36				
MIN		48	33	41	36	-12	-91	7	0								29.84	29.46	51%	27	22	25	SE	1.3	N	9				

Of Days - October 1997

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC			
Norm	≥90	≥70	≥70	≥70	None	24	W <3	7	CL	6	F	4
>0	8 ≥80	1 ≥60	1 ≥60	5 ≥60	Trace	1	W <5	18	PC	12	HF	2
≥+5	3 ≥70	3 ≥50	8 ≥50	15 ≥50	≥ .01	7	W <10	29	OV	13	HZ	3
≥+10	1 ≥60	13 <50	23 ≥40	28 ≥40	≥ .10	3	W ≥10	2			TS	
<0	23 ≥50	27 <40	10 <40	3 <30	≥ .20	2	W ≥13	1			IP	
≤-5	14 <50	4 <30	<30	1 <20	≥ .30	2	G <20	15			Z	
≤-10	3 <40	<20	<20	<10	≥ .40	2	G <30	29			WC ≤32	
	<30	<10	<10	≤0	≥ .50	2	G ≥30	2			WC <10	
	<20	≤0	≤0	≤-10	≥ .75	2	G ≥40				WC ≤0	
	≤32	≤32	≤32	1 ≤32	8 ≥ 1.00	1	G ≥50				Depth T/1"	

TEMPERATURES	
Mean	52.10
Normal	55.0
Departure	-2.90
Oct 1996	51.84
Avg High	59.61
Normal	62.9
Departure	-3.3
Avg Low	44.13
Normal	47.1
Departure	-3.0
Total Dep	-91
Oct 1996	-99

LIQUID PRECIP	
Month	2.19
Normal	3.52
Departure	-1.33
% Of Norm	62%
Oct 1996	7.13
Year	39.06
Year Norm	35.72
Year Dep	+3.34
% Of Norm	109%
Oct 1996	45.49

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	0%
Oct 1996	0.0
Season	0.0
Seas Norm	0.1
Seas Dep	-0.1
% Of Norm	0%
Oct 1996	0.0

HEATING DD	
Month	406
Normal	339
Departure	+67
% Of Norm	120%
Oct 1996	408
Season	495
Seas Norm	433
Seas Dep	+62
% Of Norm	114%
Oct 1996	520

COOLING DD	
Month	6
Normal	6
Departure	+0
% Of Norm	100%
Oct 1996	0
Year	551
Year Norm	579
Year Dep	-28
% Of Norm	95%
Oct 1996	384

SKY	
C	29%
P	28%
H	
M	14%
O	27%
F	2%
SS	58%
96	65%
Lq	23%
96	42%
Sn	
Lq	