

SEPTEMBER 1997 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY	PRECIPITATION				BAROM		RH	DEW PT			WINDS				THI	SC
	HI	LO	M	12	DP	TDP	DF	H	C		L1	1H	MH	SM	HD	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI		
Sep 1 97	M	76	67	72	68	+4	+4	9	7	F O O			.00		30.22	30.14	93%	72	67	70	SSW	3.5	SSW	18	77	X
Sep 2 97	T	78	67	73	69	+5	+9	11	8	F M O			.00		30.21	29.93	92%	74	67	71	SSW	4.7	SSW	17	79	XH
Sep 3 97	W	74	54	64	71	-4	+5	20	1	F M P	.07	.07	.07		29.94	29.78	78%	71	45	58	NNW	8.3	NNW	25	74	XH
Sep 4 97	T	63	52	58	54	-10	-5	11	7	M P M			.07		29.98	29.88	66%	48	45	47	NNW	7.6	NNW	23	63	
Sep 5 97	F	72	52	62	57	-5	-10	20	3	C C C			.07		30.04	29.95	66%	55	45	50	W	4.9	W	18	72	
Sep 6 97	S	77	60	69	60	+2	-8	17	4	C P O			.07		30.07	29.99	77%	66	55	61	SSW	4.1	SSW	15	77	
Sep 7 97	S	77	63	70	66	+3	-5	14	5	F P M			.07		30.01	29.90	83%	69	61	65	SSW	3.2	SSW	13	77	XH
Sep 8 97	M	69	60	65	69	-2	-7	9		O O O	.07	.03	.14		30.02	29.90	92%	67	59	63	N	4.3	NNE	16	69	F
Sep 9 97	T	68	59	64	61	-3	-10	9	1	O M P			.14		30.09	30.02	82%	60	56	58	NNE	5.0	NNE	15	68	
Sep 10 97	W	71	61	66	61	+0	-10	10	1	O M M			.14		30.12	30.03	83%	63	58	61	NE	4.3	NE	13	71	
Sep 11 97	T	72	62	67	62	+1	-9	10	2	O O O	.24	.23	.38		30.12	30.02	91%	69	61	65	ESE	5.5	SE	22	72	F
Sep 12 97	F	77	64	71	68	+5	-4	13	6	O P P	.35	.32	.73		30.08	30.00	91%	73	64	69	SSW	4.8	SSE	20	77	FT
Sep 13 97	S	76	62	69	64	+4	+0	14	4	F C C			.73		30.04	29.97	82%	68	62	65	W	3.0	SSW	15	76	X
Sep 14 97	S	72	60	66	64	+1	+1	12	1	P M P			.73		30.05	29.98	90%	66	59	63	SSE	2.9	SSW	13	72	F
Sep 15 97	M	76	62	69	63	+4	+5	14	4	F P C			.73		30.02	29.92	82%	68	60	64	SW	2.6	SW	13	76	X
Sep 16 97	T	77	62	70	63	+6	+11	15	5	P P C			.73		30.02	29.92	77%	68	58	63	W	3.1	NW	12	77	H
Sep 17 97	W	72	55	64	62	+0	+11	17	1	C C M			.73		30.07	29.96	82%	64	52	58	SE	3.0	SE	15	72	F
Sep 18 97	T	75	62	69	66	+5	+16	13	4	F O P			.73		30.04	29.96	91%	71	61	66	SW	2.0	SSW	11	75	XH
Sep 19 97	F	76	58	67	62	+4	+20	18	2	F C P			.73		30.07	29.93	80%	67	57	62	SSW	2.7	SSW	15	76	X
Sep 20 97	S	74	55	65	65	+2	+22	19	2	F O O	.09	.03	.82		29.93	29.61	88%	70	52	61	SSW	8.2	NNW	30	74	XH
Sep 21 97	S	60	50	55	55	-8	+14	10	10	C P C	T	T	.82		30.25	29.87	69%	52	40	46	NNW	8.9	NNW	23	60	
Sep 22 97	M	63	43	53	51	-9	+5	20	12	C C C			.82		30.34	30.13	70%	54	39	47	SW	4.9	SW	20	63	
Sep 23 97	T	66	56	61	59	-1	+4	10	4	M O O	.01	.01	.83		30.13	29.86	79%	59	49	54	SW	6.0	SW	20	66	
Sep 24 97	W	57	46	52	56	-10	-6	11	13	C P P			.83		30.15	29.92	64%	49	35	42	NNW	6.1	NNW	21	57	
Sep 25 97	T	67	48	58	49	-3	-9	19	7	P P O			.83		29.98	29.66	71%	54	42	48	SSW	3.7	SSW	18	67	
Sep 26 97	F	68	54	61	56	+0	-9	14	4	P P P			.83		30.02	29.66	77%	56	51	54	N	2.6	N	14	68	
Sep 27 97	S	63	49	56	55	-5	-14	14	9	C P C			.83		30.18	30.02	74%	51	44	48	N	3.8	N	16	63	
Sep 28 97	S	65	50	58	51	-2	-16	15	7	P P O	.01	.01	.84		30.18	29.72	83%	56	49	53	ENE	4.1	ESE	15	65	F
Sep 29 97	M	71	57	64	57	+4	-12	14	1	O O C	.21	.06	1.05		29.72	29.25	81%	69	49	59	SSW	11.7	SW	35	71	F
Sep 30 97	T	69	58	64	64	+4	-8	11	1	C M P	T	T	1.05		29.53	29.33	66%	60	50	55	SSW	9.4	WSW	31	69	
AVG		71	57	64	61	-0	-1	14	3				.04		29.96		80%			58.02	SSW	5.0	SSW	18	71	
MAX		78	67	73	71	+6	+22	20	13				.35	.32	30.34	30.14	93%	74	67	71	SSW	11.7	SW	35	79	
MIN		57	43	52	49	-10	-16	9	0						29.53	29.25	64%	48	35	42	SW	2.0	SSW	11		

Of Days - September 97

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC							
Norm	3	≥90	≥70	≥70	6	≥70	None	22	None	30	W <3	9	CL	4	F	7
>0	15	≥80	≥60	13	≥60	20	≥60	8	Trace	2	W <5	21	PC	13	HF	9
≥+5	4	≥70	18	≥50	26	≥50	28	19	≥.01	8	W <10	29	OV	13	HZ	6
≥+10		≥60	29	<50	4	≥40	30	≥40	28	≥.10	3	W ≥10	1		TS	1
<0	12	≥50	30	<40		<40		<30		≥.20	3	W ≥13			IP	
≤-5	6	<50		<30		<30		<20		≥.30	1	G <20	19		Z	
≤-10	2	<40		<20		<20		<10		≥.40		G <30	27	THI ≥100		
		<30		<10		<10		≤0		≥.50		G ≥30	3	THI ≥90		
		<20		≤0		≤0		≤-10		≥.75		G ≥40		THI ≥85		
		≤32		≤32		≤32		≤32		≥1.00		G ≥50		THI ≥80		

TEMPERATURES	
Mean	64.07
Normal	64.3
Departure	-0.23
Sep 1996	63.07
Avg High	70.70
Normal	72.1
Departure	-1.4
Avg Low	56.93
Normal	56.5
Departure	+0.4
Total Dep	-8
Sep 1996	-38

LIQUID PRECIP	
Month	1.05
Normal	3.47
Departure	-2.42
% Of Norm	30%
Sep 1996	7.97
Year	36.87
Year Norm	32.20
Year Dep	+4.67
% Of Norm	115%
Sep 1996	38.36

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 1996	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 1996	0.0

HEATING DD	
Month	81
Normal	87
Departure	-6
% Of Norm	93%
Sep 1996	107
Season	89
Seas Norm	94
Seas Dep	-5
% Of Norm	95%
Sep 1996	112

COOLING DD	
Month	53
Normal	55
Departure	-2
% Of Norm	96%
Sep 1996	49
Year	545
Year Norm	573
Year Dep	-28
% Of Norm	95%
Sep 1996	384

SKY	
C	23%
P	29%
H	
M	13%
O	24%
F	10%
SS	57%
96	40%
Lq	27%
96	50%
Sn	
Lq	

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