

SEPTEMBER 1998 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	E	M	L	LIQ	1H	MH	SN	WD	HIGH	LOW	MN	HI	LO	M	AVG	GUST	DIR	SPD			
Sep 1 98	T	74	59	67	63	-1	-1	15		2	C	C	C					29.98	29.89	77%	64	56	60	SSE	3.3	NW	12	74		
Sep 2 98	W	73	58	66	63	-2	-3	15		1	P	P	M	T	T	T		29.90	29.76	83%	65	58	62	SSE	3.1	SE	13	73		
Sep 3 98	T	77	65	71	66	+3	+0	12		6	M	P	O			T		29.88	29.78	85%	70	63	67	SSE	3.3	SE	16	77		
Sep 4 98	F	76	63	70	66	+2	+2	13		5	M	P	C			T		29.89	29.79	81%	67	60	64	SE	2.8	NNE	12	76		
Sep 5 98	S	74	59	67	63	+0	+2	15		2	C	C	C			T		30.04	29.81	64%	60	54	57	WNW	6.1	WNW	19	74		
Sep 6 98	S	79	60	70	61	+3	+5	19		5	C	C	F			T		30.03	29.76	78%	69	53	61	SSW	7.3	SW	23	80	XH	
Sep 7 98	M	78	64	71	71	+4	+9	14		6	F	M	O	.54	.27	.54		29.76	29.57	85%	71	62	67	SSW	4.0	NW	22	79	XHT	
Sep 8 98	T	70	60	65	66	-2	+7	10			O	P	P	.49	.15	1.03		29.59	29.47	80%	65	54	60	NNW	5.3	NNW	16	70	F	
Sep 9 98	W	67	55	61	60	-6	+1	12	4		C	M	M			1.03		29.80	29.58	72%	55	52	54	NW	7.2	NW	23	67		
Sep 10 98	T	69	55	62	58	-4	-3	14	3		C	C	P			1.03		29.95	29.80	67%	54	50	52	NW	6.8	NW	21	69		
Sep 11 98	F	71	56	64	59	-2	-5	15	1		C	C	C			1.03		29.97	29.89	68%	60	50	55	NW	4.5	NW	13	71		
Sep 12 98	S	77	61	69	65	+3	-2	16		4	C	P	O			1.03		29.89	29.75	80%	67	58	63	SSW	4.1	SSW	18	77		
Sep 13 98	S	71	59	65	71	+0	-2	12			M	P	P			1.03		30.11	29.85	73%	64	53	59	NE	3.7	NE	11	71		
Sep 14 98	M	70	60	65	62	+0	-2	10			M	O	O			1.03		30.16	29.97	81%	64	56	60	SSE	3.8	SSW	14	70		
Sep 15 98	T	76	68	72	68	+7	+5	8	7		O	O	O	.01	.01	1.04		30.15	29.98	89%	70	64	67	SSW	7.3	SSW	23	76	FH	
Sep 16 98	W	76	65	71	69	+7	+12	11		6	F	O	O	.01	.01	1.05		30.07	29.95	85%	70	62	66	SSW	3.1	SSW	17	76	XH	
Sep 17 98	T	72	54	63	65	-1	+11	18	2		P	C	C			1.05		30.07	29.94	74%	62	49	56	N	3.5	SSE	12	72		
Sep 18 98	F	69	57	63	60	-1	+10	12	2		C	P	C			1.05		30.16	30.05	78%	59	51	55	SE	5.4	NE	20	69	F	
Sep 19 98	S	73	57	65	57	+2	+12	16			C	P	C			1.05		30.13	30.00	85%	66	53	60	SSE	4.0	SSE	15	73		
Sep 20 98	S	74	60	67	63	+4	+16	14		2	F	C	C			1.05		30.00	29.92	88%	67	58	63	S	2.9	SSW	12	74	X	
Sep 21 98	M	75	64	70	64	+7	+23	11		5	O	M	M			1.05		29.98	29.85	88%	70	62	66	SSW	5.5	SSW	21	75	FH	
Sep 22 98	T	71	60	66	70	+4	+27	11	1		O	O	O	1.67	.47	2.72		29.85	29.68	92%	69	59	64	SSW	5.5	N	17	71	FT	
Sep 23 98	W	61	45	53	61	-9	+18	16	12		M	C	C	.01	.01	2.73		30.16	29.76	65%	59	38	49	NNW	8.1	N	30	61		
Sep 24 98	T	62	44	53	45	-9	+9	18	12		C	P	P			2.73		30.26	30.16	67%	49	39	44	SSE	2.7	SSE	12	62		
Sep 25 98	F	70	51	61	51	+0	+9	19	4		C	M	O			2.73		30.22	30.12	77%	61	46	54	S	4.6	SSW	22	70		
Sep 26 98	S	73	64	69	65	+8	+17	9		4	O	P	O			2.73		30.12	29.99	80%	64	61	63	SSW	4.2	SSW	15	73	FH	
Sep 27 98	S	77	65	71	65	+10	+27	12		6	O	H	O	.46	.29	3.19		30.02	29.66	86%	70	63	67	SSW	8.4	WNW	24	77	FHT	
Sep 28 98	M	72	59	66	66	+6	+33	13		1	P	C	C			3.19		29.94	29.67	73%	64	48	56	WNW	8.3	WNW	25	72	F	
Sep 29 98	T	65	48	57	59	-3	+30	17	8		C	C	C			3.19		30.05	29.94	67%	53	43	48	N	5.2	SSW	14	65		
Sep 30 98	W	72	57	65	59	+5	+35	15			P	P	M			3.19		29.98	29.83	78%	63	53	58	SSW	6.3	SSW	23	72		
AVG		72	58	65	63	+1	+10	14	2	2				.11				29.92		78%		58.98	SSW	5.0	SSW	18	72			
MAX		79	68	72	71	+10	+35	19	12	7				1.67	.47			30.26	30.16	92%	71	64	67	SSW	8.4	N	30	80		
MIN		61	44	53	45	-9	-5	8	0	0								29.59	29.47	64%	49	38	44	SSE	2.7	NE	11			

# Of Days - September 1998

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	4	≥90	≥70	≥70	6	≥70	None	23	None	30	W <3	7	CL	9	F	8		
>0	15	≥80	≥60	14	≥60	24	≥60	8	Trace	4	W <5	19	PC	10	HF	4		
≥+5	7	≥70	24	≥50	27	≥50	29	≥50	24	≥.01	7	≥0.1	W <10	30	OV	11	HZ	7
≥+10	1	≥60	30	<50	3	≥40	30	≥40	28	≥.10	4	≥1	W ≥10			TS	3	
<0	11	≥50	30	<40		<40	<30	≥.20	4	≥.20	4	≥2	W ≥13			IP		
≤-5	3	<50		<30		<30	<20	≥.30	4	≥.30	4	≥3	G <20	18		Z		
≤-10		<40		<20		<20	<10	≥.40	4	≥.40	4	≥4	G <30	29				
		<30		<10		<10	≤0	≥.50	2	≥.50	2	≥5	G ≥30	1		THI ≥100		
		<20		≤0		≤0	≤-10	≥.75	1	≥.75	1	≥6	G ≥40			THI ≥90		
		≤32		≤32		≤32	≤32	≥1.00	1	≥1.00	1	≥9	G ≥50			THI ≥80	1	

TEMPERATURES	
Mean	65.50
Normal	64.3
Departure	+1.20
Sep 1997	64.07
Avg High	72.13
Normal	72.1
Departure	+0.0
Avg Low	58.40
Normal	56.5
Departure	+1.9
Total Dep	+35
Sep 1997	-8

LIQUID PRECIP	
Month	3.19
Normal	3.47
Departure	-28
% Of Norm	92%
Sep 1997	1.05
Year	48.49
Year Norm	32.20
Year Dep	+16.29
% Of Norm	151%
Sep 1997	36.87

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 1997	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 1997	0.0

HEATING DD	
Month	48
Normal	87
Departure	-39
% Of Norm	55%
Sep 1997	81
Season	54
Seas Norm	94
Seas Dep	-40
% Of Norm	57%
Sep 1997	89

COOLING DD	
Month	63
Normal	55
Departure	+8
% Of Norm	115%
Sep 1997	53
Year	544
Year Norm	573
Year Dep	-29
% Of Norm	95%
Sep 1997	545

SKY	
C	37%
P	21%
H	1%
M	14%
O	22%
F	4%
SS	63%
97	57%
Lq	23%
97	27%
Sn	
97	

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