

SEPTEMBER 1996 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	SC			
Sep 1 96	S	71	60	66	61	-2	-2	11		1	M	O	O	.22	.09	.22		30.12	29.82	83%	63	56	60	NNE	4.3	N	29	71		
Sep 2 96	M	72	62	67	62	-1	-3	10		2	O	O	P	.41	.11	.63		29.93	29.66	82%	63	58	61	N	16.1	N	46	72		
Sep 3 96	T	82	64	73	66	+5	+2	18		8	C	C	C			.63		30.05	29.91	69%	67	58	63	NW	4.7	NW	22	83		
Sep 4 96	W	80	63	72	67	+4	+6	17		7	C	P	O	T	T	.63		30.10	30.05	83%	71	59	65	SSE	2.4	SSW	12	83	FH	
Sep 5 96	T	79	66	73	68	+6	+12	13		8	F	P	P			.63		30.16	30.10	87%	72	63	68	SSE	2.7	SSW	13	80	XH	
Sep 6 96	F	81	65	73	67	+6	+18	16		8	P	P	P			.63		30.16	30.11	83%	72	62	67	SW	2.4	SSE	12	85	FH	
Sep 7 96	S	73	63	68	68	+1	+19	10		3	O	O	O	1.36	.35	1.99		30.11	29.99	90%	68	61	65	ENE	5.0	E	17	73	FH	
Sep 8 96	S	69	60	65	63	-2	+17	9			O	O	O	1.59	.53	3.58		29.99	29.88	98%	67	59	63	E	3.8	ENE	14	69	FT	
Sep 9 96	M	74	64	69	65	+2	+19	10		4	F	M	F	.01	.01	3.59		29.93	29.85	94%	72	63	68	SSE	2.6	SSE	12	74	XH	
Sep 10 96	T	77	63	70	64	+4	+23	14		5	F	M	P			3.59		29.95	29.90	91%	74	62	68	S	2.9	SSW	16	77	XH	
Sep 11 96	W	72	61	67	67	+1	+24	11		2	P	M	O			3.59		29.99	29.95	62%	66	58	62	SE	4.2	NNW	13	72		
Sep 12 96	T	62	60	61	61	-5	+19	2	4		O	O	O	.21	.05	3.80		29.97	29.81	92%	60	58	59	NNE	5.4	ENE	22	62	F	
Sep 13 96	F	62	59	61	60	-4	+15	3	4		O	O	F	.16	.04	3.96		29.81	29.66	95%	62	57	60	N	5.4	N	16	62	X	
Sep 14 96	S	66	56	61	61	-4	+11	10	4		F	O	P	.04	.03	4.00		29.79	29.62	91%	62	56	59	N	5.8	NNW	18	66	X	
Sep 15 96	S	69	53	61	57	-4	+7	16	4		C	P	P			4.00		29.93	29.79	78%	59	49	54	W	4.7	S	15	69		
Sep 16 96	M	72	59	66	59	+2	+9	13		1	M	P	O			4.00		30.00	29.89	82%	63	56	60	SSW	3.6	SSW	18	72		
Sep 17 96	T	64	56	60	61	-4	+5	8	5		O	O	O	1.51	.26	5.51		29.98	29.60	94%	59	55	57	NE	7.9	NNE	30	64	F	
Sep 18 96	W	58	53	56	57	-8	-3	5	9		O	O	O	1.71	.48	7.22		29.66	29.38	89%	56	50	53	NNW	12.0	NNW	36	58	FHT	
Sep 19 96	T	69	54	62	57	-1	-4	15	3		M	P	C			7.22		29.88	29.66	67%	54	47	51	NNW	6.2	NNW	21	69		
Sep 20 96	F	70	50	60	55	-3	-7	20	5		C	P	C			7.22		29.96	29.88	72%	59	46	53	WSW	4.5	WSW	12	70		
Sep 21 96	S	72	53	63	57	+0	-7	19	2		C	P	P			7.22		29.93	29.87	74%	60	49	55	SSW	5.1	SW	18	72		
Sep 22 96	S	67	56	62	59	+0	-7	11	3		M	O	O	.13	.03	7.35		29.87	29.64	76%	63	53	58	SSW	3.6	ENE	15	67	F	
Sep 23 96	M	59	48	54	56	-8	-15	11	11		O	P	C	.06	.02	7.41		29.92	29.63	80%	54	43	49	N	6.3	N	23	59	F	
Sep 24 96	T	61	46	54	48	-8	-23	15	11		C	P	O	.03	.03	7.44		29.99	29.83	77%	51	41	46	NNW	3.8	SSW	12	61		
Sep 25 96	W	65	52	59	54	-2	-25	13	6		O	M	C	.17	.09	7.61		30.08	29.83	76%	57	45	51	NW	6.3	SSE	21	65		
Sep 26 96	T	59	46	53	52	-8	-33	13	12		C	P	P			7.61		30.34	30.08	74%	48	41	45	NNW	3.7	N	18	59		
Sep 27 96	F	61	47	54	49	-7	-40	14	11		P	O	M			7.61		30.41	30.33	78%	53	43	48	SSE	4.1	SSE	17	61		
Sep 28 96	S	69	58	64	58	+4	-36	11	1		M	P	M			7.61		30.33	29.98	85%	63	53	58	SSE	9.3	SSE	27	69		
Sep 29 96	S	65	56	61	64	+1	-35	9	4		O	O	P	.36	.19	7.97		30.06	29.92	91%	63	54	59	S	4.1	SSE	30	65	F	
Sep 30 96	M	64	50	57	56	-3	-38	14	8		C	C	C			7.97		30.33	30.06	69%	54	44	49	NW	4.0	NW	21	64		
AVG		69	57	63	60	-1	-2	12	4	2				.27				29.94		82%	57	57		SSE	5.2	SSE	20	69		
MAX		82	66	73	68	+6	+24	20	12	8				1.71	.53			30.41	30.33	98%	74	63	68	N	16.1	N	46	85		
MIN		58	46	53	48	-8	-40	2	0	0								29.66	29.38	62%	48	41	45	SSE	2.4	SSW	12			

Of Days - September 1996

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC							
Norm	2	≥90	≥70	≥70	5	≥70	None	15	None	30	W <3	5	CL	3	F	10
>0	11	≥80	3	≥60	12	≥60	19	≥60	5	Trace	1	Trace				
≥+5	3	≥70	13	≥50	26	≥50	29	≥50	20	≥.01	15	≥ 0.1				
≥+10		≥60	27	<50	4	≥40	30	≥40	30	≥ .10	11	≥ 1				
<0	17	≥50	30	<40		<40		<30		≥ .20	8	≥ 2				
≤-5	6	<50		<30		<30		<20		≥ .30	6	≥ 3				
≤-10		<40		<20		<20		<10		≥ .40	5	≥ 4				
		<30		<10		<10		≤0		≥ .50	4	≥ 5				
		<20		≤0		≤-10		≥ .75		4	≥ 6					
		≤32		≤32		≤32		≥ 1.00		4	≥ 9					

TEMPERATURES	
Mean	63.07
Normal	64.3
Departure	-1.23
Sep 1995	61.77
Avg High	68.80
Normal	72.1
Departure	-3.3
Avg Low	56.77
Normal	56.5
Departure	+0.3
Total Dep	-38
Sep 1995	-77

LIQUID PRECIP	
Month	7.97
Normal	3.47
Departure	+4.50
% Of Norm	230%
Sep 1995	4.06
Year	38.36
Year Norm	32.33
Year Dep	+6.03
% Of Norm	119%
Sep 1995	26.75

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 1995	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 1995	0.0

HEATING DD	
Month	107
Normal	87
Departure	+20
% Of Norm	123%
Sep 1995	131
Season	112
Seas Norm	94
Seas Dep	+18
% Of Norm	119%
Sep 1995	133

COOLING DD	
Month	49
Normal	55
Departure	-6
% Of Norm	89%
Sep 1995	34
Year	384
Year Norm	573
Year Dep	-189
% Of Norm	67%
Sep 1995	531

SKY	
C	18%
P	27%
H	
M	12%
O	37%
F	7%
SS	40%
95	50%
Lq	50%
95	20%
Sn	
95	

Remnants of TS Edouard on 1st & 2nd Remnants of TS Fran on 8th Remnants of TS Hortense on 14th

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