

SEPTEMBER 2005 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	RT	MH	SN	MD	HIGH	LOW	MM	HI	LO	M	AVG	GUST	THI	SC					
Sep 1 05	T	83	66	75	75	+6	+6	17	1	10	O	P	C						29.88	29.57	71%	74	54	64	WNNW	6.3	WSW	21	83	F			
Sep 2 05	F	80	63	72	66	+4	+10	17	7	7	C	C	C						29.92	29.82	70%	67	59	63	SW	4.1	SW	22	81				
Sep 3 05	S	79	65	72	69	+4	+14	14	7	7	C	P	C						30.01	29.85	71%	67	56	62	NNW	3.8	NNW	14	79				
Sep 4 05	S	81	61	71	67	+3	+17	20	6	6	C	C	P						30.26	30.01	67%	64	55	60	NNW	3.9	N	16	81				
Sep 5 05	M	76	55	66	64	-2	+15	21	1	1	P	P	C						30.43	30.26	69%	62	51	57	NNE	5.0	NNE	17	76				
Sep 6 05	T	74	54	64	55	-3	+12	20	1	1	C	C	C						30.46	30.37	71%	62	51	57	SE	2.5	SE	12	74				
Sep 7 05	W	74	54	64	56	-3	+9	20	1	1	C	C	C						30.37	30.18	79%	63	54	59	SE	1.9	SSE	13	74	F			
Sep 8 05	T	77	58	68	61	+1	+10	19	3	3	C	C	P						30.18	29.99	75%	66	56	61	SW	3.6	SW	19	77	F			
Sep 9 05	F	74	59	67	66	+0	+10	15	2	2	P	O	P						30.11	29.96	82%	64	59	62	N	3.1	N	17	74	F			
Sep 10 05	S	73	55	64	62	-3	+7	18	1	1	P	C	C						30.25	30.11	68%	63	42	53	N	3.8	N	17	73	F			
Sep 11 05	S	71	50	61	55	-5	+2	21	4	4	C	C	C						30.37	30.17	72%	60	47	54	N	4.3	SSW	19	71				
Sep 12 05	M	83	63	73	64	+7	+9	20	8	8	C	P	C						30.17	29.92	70%	68	58	63	W	5.2	WSW	19	84	H			
Sep 13 05	T	80	66	73	68	+7	+16	14	8	8	P	H	F						30.05	29.98	81%	69	63	66	SE	2.8	ESE	13	82	FH			
Sep 14 05	W	79	67	73	69	+8	+24	12	8	8	F	P	P						30.08	30.03	86%	73	67	70	SSW	3.7	SSW	19	80	XH			
Sep 15 05	T	75	70	73	71	+8	+32	5	8	8	P	O	O	1.45	.78	3.00	1.45		30.12	30.05	94%	73	67	70	S	3.0	SE	18	75	FHT			
Sep 16 05	F	72	68	70	70	+5	+37	4	5	5	F	O	O	.48	.19	.40	1.93		30.16	29.97	94%	71	68	70	NE	3.6	ENE	13	72	X			
Sep 17 05	S	75	64	70	69	+6	+43	11	5	5	F	O	O	.18	.15	1.47	2.11		29.97	29.84	87%	69	64	67	N	6.4	N	21	75	FT			
Sep 18 05	S	77	63	70	67	+6	+49	14	5	5	F	P	P	.01	.01		2.12		30.08	29.90	79%	67	61	64	WNNW	4.0	WNNW	17	77	F			
Sep 19 05	M	77	57	67	65	+3	+52	20	2	2	C	C	P				2.12		30.19	30.08	79%	67	55	61	SSW	2.2	SW	14	77	F			
Sep 20 05	T	74	64	69	64	+5	+57	10	4	4	F	O	O				2.12		30.17	29.95	93%	72	64	68	SW	5.8	SSW	22	74	F			
Sep 21 05	W	77	64	71	70	+8	+65	13	6	6	P	C	C				2.12		30.09	29.95	70%	69	53	61	NW	4.7	SW	20	77				
Sep 22 05	T	78	56	67	64	+4	+69	22	2	2	C	C	P				2.12		30.11	29.98	76%	67	56	62	SSW	5.4	SW	18	78	F			
Sep 23 05	F	81	62	72	66	+10	+79	19	7	7	P	P	P				2.12		30.14	29.91	73%	69	49	59	N	6.1	N	25	82	F			
Sep 24 05	S	67	50	59	62	-3	+76	17	6	6	C	C	C				2.12		30.36	30.14	67%	50	40	45	NNE	5.2	NNE	19	67				
Sep 25 05	S	67	46	57	50	-5	+71	21	8	8	C	P	O				2.12		30.35	30.14	79%	61	46	54	SSW	3.9	SSW	18	67				
Sep 26 05	M	74	65	70	65	+9	+80	9	5	5	O	O	O	.37	.23	.42	2.49		30.14	29.63	88%	69	61	65	SSW	8.6	S	30	74	F			
Sep 27 05	T	72	54	63	70	+2	+82	18	2	2	M	P	C	.39	.27	.88	2.88		30.10	29.57	75%	69	46	58	N	7.7	SW	30	72	F			
Sep 28 05	W	68	48	58	54	-2	+80	20	7	7	C	P	C				2.88		30.23	30.09	70%	57	42	50	SSE	2.8	SSE	24	68				
Sep 29 05	T	73	52	63	63	+3	+83	21	2	2	P	M	M	.09	.04	.12	2.97		30.12	29.74	79%	66	40	53	S	7.4	SSW	31	73	F			
Sep 30 05	F	60	46	53	52	-7	+76	14	12	12	P	M	P				2.97		30.24	30.01	69%	45	36	41	NNW	3.2	NNW	16	60				
AVG		75	59	67	64	+3	+40	16	1	4				.10					30.07		77%		59.72	N	4.5	SW	19	75					
MAX		83	70	75	75	+10	+83	22	12	10				1.45	.78	3.00			30.46	30.37	94%	74	68	70	SSW	8.6	SSW	31	84				
MIN		60	46	53	50	-7	+2	4	0	0									29.88	29.57	67%	45	36	41	SE	1.9	SE	12					

Of Days - September 2005

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW					
Norm	1	≥90	≥70	1	≥70	5	≥70		
>0	20	≥80	6	≥60	15	≥60	27	≥60	8
≥+5	12	≥70	26	≥50	27	≥50	29	≥50	21
≥+10	1	≥60	30	<50	3	≥40	30	≥40	29
<0	9	≥50	30	<40		<40		<30	
≤-5	3	<50		<30		<30		<20	
≤-10		<40		<20		<20		<10	
		<30		<10		<10		≤0	
		<20		≤0		≤0		≤-10	
		≤32		≤32		≤32		≤32	

LIQUID	SNOW	WINDS	SKY	SC					
None	23	None	30	W <3	8	CL	14	F	18
Trace	1	Trace		W <5	23	PC	10	HZ	2
≥.01	7	≥0.1		W <10	30	OV	6	HF	4
≥.10	5	≥1		W <15				TS	2
≥.20	4	≥2		W >=13				IP	
≥.30	4	≥3		G <20	20			Z	
≥.40	2	≥4		G <30	27			THI ≥100	
≥.50	1	≥5		G ≥30	3			THI ≥90	
≥.75	1	≥6		G ≥40				THI ≥85	
≥1.00	1	≥9		G ≥50				THI ≥80	7

TEMPERATURES	
Mean	67.17
Normal	64.6
Departure	+2.57
Sep 2004	64.63
Avg High	75.03
Normal	72.3
Departure	+2.7
Avg Low	58.83
Normal	56.9
Departure	+1.9
Total Dep	+76
Sep 2004	+0

LIQUID PRECIP	
Month	2.97
Normal	3.64
Departure	-.67
% Of Norm	82%
Sep 2004	7.01
Year	28.69
Year Norm	33.99
Year Dep	-5.30
% Of Norm	84%
Sep 2004	35.53

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 2004	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 2004	0.0

HEATING DD	
Month	44
Normal	82
Depart	-38
% Of Nrm	54%
Sep 2004	68
Season	53
Seas Nrm	91
Seas Dep	-38
% Of Nrm	58%
Sep 2004	84

COOLING DD	
Month	109
Normal	60
Departure	+49
% Of Norm	182%
September 04	57
Year	647
Year Norm	597
Year Dep	+50
% Of Norm	108%
September 04	402

SKY	
C	41%
P	31%
H	1%
M	4%
O	16%
F	7%
SS	80%
04	70%
Lq	23%
04	30%
Sn	
04	

Remnants of TS Ophelia on 17th

Remnants of TS Rita on 25 & 26th

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