SEPTEMBER 2003 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

		TEMPERATURE							DD		SKY			PRECIPITATION						BAROM		RH	DEW PT			WINDS					
DATE		HI	LO	M	12	DP	TDP	DF	H	C	E	M	L	LIQ	1H	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG		GUST		THI	SC
Sep 1 03	M	68	57	63	57	-6	-6	11	2		P	O	O	.05	.03	**.05**				30.30	30.14	83%	59	53	56	S	4.6	SSE	12	68	F
Sep 2 03	T	63	56	60	59	-8	-14	7	5		O	O	O	1.52	.33	1.57				30.21	30.06	91%	59	55	57	NE	8.6	NNE	19	63	F
Sep 3 03	W	68	59	64	60	-4	-18	9	1		O	O	O	.05	.02	1.62				30.20	30.01	81%	63	58	61	NNE	8.5	E	18	68	F
Sep 4 03	T	70	64	67	64	-1	-19	6		2	O	O	F	.59	.16	2.21				30.02	29.78	97%	70	63	67	S	7.5	S	19	70	XT
Sep 5 03	F	76	63	70	68	+2	-17	13		5	F	P	P	.03	.03	2.24				30.01	29.78	78%	68	58	63	NNW	4.5	N	15	76	X
Sep 6 03	S	73	57	65	63	-2	-19	16			C	P	C			2.24				30.07	30.00	70%	60	53	57	N	5.9	S	15	73	
Sep 7 03	S	75	56	66	61	-1	-20	19		1	P	P	P			2.24				30.04	29.96	73%	62	52	57	S	2.4	SSW	12	75	
Sep 8 03	M	71	58	65	62	-2	-22	13			M	P	P			2.24				30.20	29.99	77%	61	53	57	NNE	8.2	NE	18	71	
Sep 9 03	T	66	49	58	58	-9	-31	17	7		P	P	C			2.24				30.34	30.20	77%	56	46	51	NNE	8.1	N	22	66	
Sep 10 03	W	69	46	58	49	-9	-40	23	7		C	C	C			2.24				30.32	30.15	76%	55	44	50	N	4.1	SSE	12	69	
Sep 11 03	T	75	55	65	59	-1	-41	20			C	C	P			2.24				30.35	30.16	80%	62	52	57	N	6.1	E	17	75	
Sep 12 03	F	69	54	62	60	-4	-45	15	3		P	P	P			2.24				30.37	30.30	74%	58	52	55	ENE	8.5	E	19	69	F
Sep 13 03	S	71	59	65	59	-1	-46	12			O	O	O			2.24				30.34	30.28	85%	65	57	61	ENE	10.0	ENE	21	71	
Sep 14 03	S	77	65	71	68	+6	-40	12		6	O	O	P	T	T	2.24				30.34	30.27	92%	71	65	68	ESE	7.7	SE	16	77	F
Sep 15 03	M	74	65	70	66	+5	-35	9		5	M	O	O	T	T	2.24				30.29	30.14	91%	70	65	68	ESE	7.1	E	16	74	F
Sep 16 03	T	78	64	71	69	+6	-29	14		6	O	M	P	.41	.16	2.65				30.15	29.98	88%	70	58	64	SE	7.2	SE	20	79	F
Sep 17 03	W	74	58	66	64	+2	-27	16		1	C	P	P			2.65				30.34	30.15	66%	59	52	56	NE	7.8	NNE	17	74	
Sep 18 03	T	73	62	68	64	+4	-23	11		3	O	M	O			2.65				30.37	30.28	72%	60	54	57	NE	11.2	E	22	73	
Sep 19 03	F	72	64	68	64	+4	-19	8		3	O	O	O	.08	.04	2.73				30.28	30.11	94%	70	60	65	SE	13.7	SE	29	72	FH
Sep 20 03	S	78	66	72	70	+8	-11	12		7	F	C	P			2.73				30.19	30.08	87%	70	63	67	SSW	5.1	S	18	79	XH
Sep 21 03	S	74	60	67	68	+4	-7	14		2	P	P	P			2.73				30.29	30.18	77%	63	54	59	N	5.2	N	13	74	F
Sep 22 03	M	72	58	65	60	+2	-5	14			P	P	P			2.73				30.29	30.11	72%	57	51	54	SE	3.5	SE	14	72	
Sep 23 03	T	71	62	67	62	+5	+0	9		2	M	O	M	.16	.16	2.89				30.12	29.72	86%	70	56	63	SE	10.3	SSE	31	71	FH
Sep 24 03	W	71	55	63	63	+1	+1	16	2		C	C	C			2.89				30.12	29.92	69%	58	50	54	S	5.5	SSW	17	71	
Sep 25 03	T	72	58	65	61	+3	+4	14			P	C	C			2.89				30.09	29.99	74%	63	54	59	S	6.6	S	21	72	
Sep 26 03	F	72	61	67	65	+6	+10	11		2	P	P	C			2.89				30.13	30.03	86%	65	61	63	SSE	3.6	S	13	72	F
Sep 27 03	S	75	60	68	61	+7	+17	15		3	F	P	P			2.89				30.11	29.97	90%	69	60	65	ESE	7.5	SE	18	75	X
Sep 28 03	S	68	65	67	66	+7	+24	3		2	F	O	O	.28	.22	3.17				29.97	29.67	97%	68	65	67	ESE	6.8	SE	19	68	X
Sep 29 03	M	68	53	61	66	+1	+25	15	4		O	P	P			3.17				30.06	29.69	78%	65	49	57	WNW	5.1	W	26	68	
Sep 30 03	T	63	50	57	54	-3	+22	13	8		C	C	P			3.17				30.19	30.05	69%	49	42	46	WNW	4.7	S	16	63	
AVG		72	59	65	62	+1	-14	13	1	2				.11						30.12		81%	59.17			S	6.9	S	18	72	
MAX		78	66	72	70	+8	+25	23	8	7				1.52	.33					30.37	30.30	97%	71	65	68	SE	13.7	SSE	31	79	
MIN		63	46	57	49	-9	-46	3	0	0										29.97	29.67	66%	49	42	46	S	2.4	SSE	12		

Of Days - September 2003

TEMP DEP		MX TMP		MIN TEMP		MX DEW		MIN DEW		LIQUID		SNOW		WINDS		SKY		SC	
Norm		≥90		≥70		≥70	7	≥70		None	21	None	30	W <3	1	CL	6	F	16
>0	17	≥80		≥60	13	≥60	21	≥60	8	Trace	2	Trace		W <5	10	PC	12	HF	5
≥+5	8	≥70	21	≥50	28	≥50	29	≥50	26	≥ .01	9	≥ 0.1		W <10	26	OV	12	HZ	3
≥+10		≥60	30	<50	2	≥40	30	≥40	30	≥ .10	5	≥ 1		W ≥10	4			TS	1
<0	13	≥50	30	<40		<40		<30		≥ .20	4	≥ 2		W ≥13	1			IP	
≤-5	4	<50		<30		<30		<20		≥ .30	3	≥ 3		G <20	22			Z	
≤-10		<40		<20		<20		<10		≥ .40	3	≥ 4		G <30	29	THI ≥100			
		<30		<10		<10		≤0		≥ .50	2	≥ 5		G ≥30	1	THI ≥90			
		<20		≤0		≤0		≤-10		≥ .75	1	≥ 6		G ≥40		THI ≥85			
		≤32		≤32		≤32		≤32		≥ 1.00	1	≥ 9		G ≥50		THI ≥80			

TEMPERATURES	
Mean	65.37
Normal	64.6
Departure	+0.77
Sep 2002	66.37
Avg High	71.53
Normal	72.3
Departure	-0.8
Avg Low	58.63
Normal	56.9
Departure	+1.7
Total Dep	+22
Sep 2002	+52

LIQUID PRECIP	
Month	3.17
Normal	3.64
Departure	-.47
% Of Norm	87%
Sep 2002	7.08
Year	40.12
Year Norm	33.99
Year Dep	+6.13
% Of Norm	118%
Sep 2002	35.41

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 2002	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 2002	0.0

HEATING DD	
Month	39
Normal	82
Depart	-43
% Of Nrm	48%
Sep 2002	30
Season	41
Seas Nrm	91
Seas Dep	-50
% Of Nrm	45%
Sep 2002	38

COOLING DD	
Month	50
Normal	60
Departure	-10
% Of Norm	83%
September 02	71
Year	547
Year Norm	597
Year Dep	-50
% Of Norm	92%
September 02	591

SKY	
C	20%
P	38%
H	
M	7%
O	30%
F	6%
SS	60%
02	57%
Lq	30%
02	30%
Sn	
02	

Remains of Hurricane Isabel on 18th and 19th

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