

SEPTEMBER 2004 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION					BAROM		RH	DEW PT			WINDS								
	HI	LO	M	12	DP	TDP	DF			H	C	E	M	L	LIQ	1H	RT	MH	SM	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI
Sep 1 04	W	77	61	69	64	+0	+0	16	4	P	P	C				.00			30.17	30.06	78%	65	59	62	SSW	3.4	S	14	77
Sep 2 04	T	72	59	66	63	-2	-2	13	1	C	P	C				.00			30.30	30.17	73%	61	52	57	SE	4.5	SSE	13	72
Sep 3 04	F	74	57	66	61	-2	-4	17	1	C	P	P				.00			30.30	30.16	81%	66	55	61	SSW	4.5	S	18	74
Sep 4 04	S	82	62	72	67	+4	+0	20	7	P	P	O	T	T		T		30.28	30.12	77%	72	59	66	W	5.2	NNE	17	84	
Sep 5 04	S	69	54	62	62	-6	-6	15	3	O	P	C				T		30.44	30.28	68%	59	48	54	NNE	5.5	NNE	16	69	
Sep 6 04	M	69	52	61	54	-6	-12	17	4	P	P	P				T		30.43	30.23	82%	61	50	56	E	3.5	SE	13	69	
Sep 7 04	T	76	63	70	63	+3	-9	13	5	M	P	M				T		30.23	30.11	88%	71	60	66	SE	6.1	SE	18	76	
Sep 8 04	W	77	70	74	71	+7	-2	7	9	O	P	O	.07	.06	.68	.07		30.17	30.10	89%	72	69	71	SE	5.7	SSE	16	78	
Sep 9 04	T	78	70	74	71	+7	+5	8	9	F	O	O	.10	.08	.47	.17		30.11	29.89	93%	74	69	72	SSE	9.9	SSE	30	79	
Sep 10 04	F	77	61	69	73	+2	+7	16	4	M	P	C				.17		30.19	29.87	76%	72	55	64	WNW	9.5	SSW	24	78	
Sep 11 04	S	73	55	64	61	-2	+5	18	1	P	P	P				.17		30.29	30.19	74%	58	51	55	N	5.2	N	17	73	
Sep 12 04	S	74	52	63	55	-3	+2	22	2	P	C	C				.17		30.25	30.14	62%	62	34	48	S	3.7	SE	12	74	
Sep 13 04	M	78	60	69	63	+3	+5	18	4	P	M	P	T	T		.17		30.29	30.13	79%	65	58	62	N	4.5	N	14	78	
Sep 14 04	T	69	53	61	60	-4	+1	16	4	P	P	P				.17		30.42	30.29	72%	58	47	53	NNE	3.8	NNE	13	69	
Sep 15 04	W	67	50	59	57	-6	-5	17	6	P	P	O	.16	.10	.35	.33		30.39	30.21	84%	63	50	57	SE	2.5	SE	10	67	
Sep 16 04	T	70	63	67	63	+2	-3	7	2	O	O	O	.67	.25	.84	1.00		30.21	29.99	98%	70	63	67	NNE	2.9	NNE	11	70	
Sep 17 04	F	74	66	70	67	+6	+3	8	5	O	M	O				1.00		30.01	29.91	92%	71	66	69	SSW	4.7	WSW	16	74	
Sep 18 04	S	71	55	63	67	-1	+2	16	2	O	O	O	1.78	.69	2.67	2.78		30.01	29.78	94%	71	52	62	N	14.0	N	38	71	
Sep 19 04	S	61	49	55	56	-9	-7	12	10	P	P	C				2.78		30.27	30.00	72%	53	41	47	N	12.3	N	29	61	
Sep 20 04	M	66	48	57	52	-7	-14	18	8	C	C	P				2.78		30.35	30.22	69%	54	43	49	N	6.1	N	20	66	
Sep 21 04	T	70	53	62	53	-1	-15	17	3	M	M	P				2.78		30.22	30.16	71%	54	48	51	SE	3.7	N	16	70	
Sep 22 04	W	78	57	68	59	+5	-10	21	3	P	C	C				2.78		30.16	30.04	73%	61	54	58	NNW	3.2	NNW	14	78	
Sep 23 04	T	75	57	66	66	+4	-6	18	1	C	P	P				2.78		30.25	30.06	78%	62	57	60	N	4.5	N	18	75	
Sep 24 04	F	68	54	61	57	-1	-7	14	4	F	P	P				2.78		30.31	30.21	88%	62	52	57	SE	2.5	SE	13	68	
Sep 25 04	S	70	52	61	58	-1	-8	18	4	P	P	P				2.78		30.21	30.04	83%	63	52	58	SSW	5.4	SSW	18	70	
Sep 26 04	S	75	59	67	64	+6	-2	16	2	O	P	P	.01	.01		2.79		30.14	29.99	74%	64	53	59	NNW	4.3	N	14	75	
Sep 27 04	M	71	56	64	59	+3	+1	15	1	F	P	P				2.79		30.20	30.08	86%	65	56	61	SE	3.1	SE	12	71	
Sep 28 04	T	69	61	65	63	+5	+6	8		F	O	O	1.34	.32	.43	4.13		30.08	29.81	98%	68	61	65	NNE	4.9	NNE	18	69	
Sep 29 04	W	62	49	56	62	-4	+2	13	9	O	O	P	2.82	.49	.89	6.95		29.97	29.74	87%	62	45	54	N	15.2	N	37	62	
Sep 30 04	T	67	48	58	49	-2	+0	19	7	P	P	O	.06	.03	.12	7.01		30.10	29.96	74%	58	42	50	NNW	4.3	SSW	14	67	
AVG		72	57	64	61	+0	-2	15	2				.23					30.14		80%		58.63		SE	5.63	N	18	72	
MAX		82	70	74	73	+7	+7	22	10				2.82	.69	2.67			30.44	30.29	98%	74	69	72	N	15.2	N	38	84	
MIN		61	48	55	49	-9	-15	7	0									29.97	29.74	62%	53	34	47	SE	2.5	SE	10		

# Of Days - September 2004

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW					
Norm	1	≥90	≥70	2	≥70	8	≥70		
>0	13	≥80	1	≥60	10	≥60	23	≥60	6
>+5	6	≥70	20	≥50	26	≥50	30	≥50	22
≥+10		≥60	30	<50	4	≥40	30	≥40	29
<0	16	≥50	30	<40		<40		<30	
≤-5	5	<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	21	None	30	W <3	5	CL	4	F	16
Trace	2	Trace		W <5	21	PC	17	HF	5
≥ .01	9	≥ 0.1		W <10	25	OV	9	HZ	1
≥ .10	6	≥ 1		W ≥10	5			TS	1
≥ .20	4	≥ 2		W ≥13	2			IP	
≥ .30	4	≥ 3		G <20	24			Z	
≥ .40	4	≥ 4		G <30	27			THI ≥100	
≥ .50	4	≥ 5		G ≥30	3			THI ≥90	
≥ .75	3	≥ 6		G ≥40				THI ≥85	
≥ 1.00	3	≥ 9		G ≥50				THI ≥80	1

TEMPERATURES	
Mean	64.63
Normal	64.6
Departure	+0.03
Sep 2003	65.37
Avg High	71.97
Normal	72.3
Departure	-0.3
Avg Low	56.87
Normal	56.9
Departure	-0.0
Total Dep	+0
Sep 2003	+22

LIQUID PRECIP	
Month	7.01
Normal	3.64
Departure	+3.37
% Of Norm	193%
Sep 2003	3.17
Year	35.53
Year Norm	34.12
Year Dep	+1.41
% Of Norm	104%
Sep 2003	40.12

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 2003	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 2003	0.0

HEATING DD	
Month	68
Normal	82
Depart	-14
% Of Nrm	83%
Sep 2003	39
Season	84
Seas Nrm	91
Seas Dep	-7
% Of Nrm	92%
Sep 2003	41

COOLING DD	
Month	57
Normal	60
Departure	-3
% Of Norm	95%
Sep 2003	50
Year	402
Year Norm	597
Year Dep	-195
% Of Norm	67%
Sep 2003	547

SKY	
C	16%
P	49%
H	
M	8%
O	23%
F	4%
SS	70%
03	60%
Lq	30%
03	30%
Sn	
03	

Remnants of Ivan on 18th

Remnants of Jeanne on 28th & 29th

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