

## AUGUST 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	SN	MP	D	HIGH	LOW	MMN	HI	LO	M	AVG	GUST	THI	SC	
Aug 1 04	S	74	70	72	72	-1	-1	4		7	O O O	.05	.02	.39	.05				30.12	30.03	97%	73	70	72	SSW	7.1	SSW	19	74	X
Aug 2 04	M	83	69	76	70	+3	+2	14		11	F P M				.05			30.03	29.95	83%	75	69	72	SE	4.3	SE	12	88	XH	
Aug 3 04	T	76	69	73	70	+0	+2	7		8	F O P				.05			29.96	29.77	92%	73	69	71	SSW	4.2	SSW	17	77	X	
Aug 4 04	W	82	67	75	69	+2	+4	15		10	F P M	.01	.01		.06			29.77	29.71	79%	71	67	69	N	4.3	NNE	18	84	X	
Aug 5 04	T	69	60	65	69	-8	-4	9			O O M	1.18	.24	.50	1.24			29.81	29.74	88%	67	59	63	NNE	6.5	NNE	22	69	F	
Aug 6 04	F	68	57	63	62	-9	-13	11	2		O O M				1.24			29.85	29.78	79%	62	52	57	N	5.9	N	17	68		
Aug 7 04	S	70	54	62	57	-10	-23	16	3		C P M	.02	.02		1.26			29.94	29.82	75%	61	50	56	NNW	4.6	WNW	17	70		
Aug 8 04	S	72	56	64	61	-8	-31	16	1		C P P				1.26			30.06	29.94	67%	61	51	56	SSW	5.2	SSW	20	72		
Aug 9 04	M	79	60	70	65	-2	-33	19	5		P C C				1.26			30.10	30.02	65%	64	51	58	NNW	5.6	SSW	18	79		
Aug 10 04	T	79	61	70	66	-2	-35	18	5		P P P				1.26			30.07	29.98	80%	69	61	65	SSW	6.0	S	20	79	X	
Aug 11 04	W	77	67	72	69	+0	-35	10	7		M O O				1.26			30.05	29.97	86%	72	67	70	S	7.4	SSW	27	77	F	
Aug 12 04	T	77	68	73	68	+1	-34	9	8		P O O	.01	.01		1.27			30.09	30.02	88%	73	67	70	SE	5.8	SE	22	77	F	
Aug 13 04	F	75	70	73	71	+1	-33	5	8		F O O	.96	.39	5.76	2.23			30.02	29.95	95%	73	70	72	SSE	5.4	ESE	19	75	XT	
Aug 14 04	S	80	67	74	71	+2	-31	13	9		P P O	.02	.01		2.25			30.23	29.95	80%	71	64	68	SSW	4.3	SSW	13	82	X	
Aug 15 04	S	74	63	69	69	-3	-34	11	4		O O O	2.38	1.10	2.59	4.63			30.29	30.12	88%	68	62	65	N	7.8	N	29	74	F	
Aug 16 04	M	67	63	65	63	-7	-41	4			O O O	.17	.05	.06	4.80			30.29	30.11	94%	65	62	64	NNE	3.2	E	13	67	F	
Aug 17 04	T	72	60	66	63	-5	-46	12	1		O M P				4.80			30.16	30.08	81%	62	58	60	SSE	2.7	SSE	10	72	F	
Aug 18 04	W	72	59	66	62	-5	-51	13	1		F P P				4.80			30.09	30.03	85%	69	59	64	SSE	4.7	SSE	16	72	X	
Aug 19 04	T	74	69	72	69	+1	-50	5	7		M O O				4.80			30.03	29.96	93%	71	68	70	SSW	7.6	S	22	74	X	
Aug 20 04	F	78	68	73	70	+2	-48	10	8		F P F	.03	.03	.43	4.83			30.05	29.98	87%	74	68	71	SSW	6.8	SW	21	78	XHT	
Aug 21 04	S	75	64	70	72	-1	-49	11	5		F O O	.70	.42	2.17	5.53			29.98	29.78	94%	72	62	67	S	8.3	S	31	75	FT	
Aug 22 04	S	74	57	66	64	-4	-53	17	1		P C C				5.53			30.07	29.92	67%	62	50	56	N	6.0	NNW	18	74		
Aug 23 04	M	73	54	64	57	-6	-59	19	1		C C C				5.53			30.05	29.94	79%	64	51	60	SSW	4.9	S	21	73	F	
Aug 24 04	T	72	58	65	67	-5	-64	14			P P P				5.53			30.27	30.02	72%	65	51	58	N	5.1	N	18	72		
Aug 25 04	W	72	55	64	58	-6	-70	17	1		F C C				5.53			30.37	30.27	73%	60	47	54	SE	2.6	SSW	11	72	X	
Aug 26 04	T	71	51	61	55	-9	-79	20	4		C P P				5.53			30.36	30.25	77%	63	51	57	SSE	3.7	SE	13	71		
Aug 27 04	F	76	63	70	63	+1	-78	13	5		O P P				5.53			30.25	30.06	87%	70	63	67	SSW	5.6	SSW	19	76	F	
Aug 28 04	S	79	68	74	69	+5	-73	11	9		O P C				5.53			30.06	29.94	90%	72	68	70	SSW	5.1	S	19	80	F	
Aug 29 04	S	79	68	74	70	+5	-68	11	9		P P O				5.53			30.07	29.97	87%	72	67	70	SSW	4.7	S	19	80	FH	
Aug 30 04	M	81	71	76	72	+7	-61	10	11		F M M	.07	.05	1.68	5.60			30.11	29.94	92%	75	71	73	SE	4.1	SSE	17	87	XH	
Aug 31 04	T	80	64	72	72	+3	-58	16	7		O O P	1.02	.39	2.40	6.62			30.06	29.88	86%	75	64	70	NNW	5.3	NNE	20	83	FT	
<b>AVG</b>		<b>75</b>	<b>63</b>	<b>69</b>	<b>66</b>	<b>-2</b>	<b>-40</b>	<b>12</b>	<b>0</b>	<b>5</b>		<b>.21</b>						<b>30.02</b>		<b>83%</b>	<b>64.79</b>		<b>SSW</b>	<b>5.3</b>	<b>SSW</b>	<b>19</b>	<b>76</b>			
<b>MAX</b>		<b>83</b>	<b>71</b>	<b>76</b>	<b>72</b>	<b>+7</b>	<b>+4</b>	<b>20</b>	<b>4</b>	<b>11</b>		<b>2.38</b>	<b>1.10</b>	<b>5.76</b>				<b>30.37</b>	<b>30.27</b>	<b>97%</b>	<b>75</b>	<b>71</b>	<b>73</b>	<b>S</b>	<b>8.3</b>	<b>S</b>	<b>31</b>	<b>88</b>		
<b>MIN</b>		<b>67</b>	<b>51</b>	<b>61</b>	<b>55</b>	<b>-10</b>	<b>-79</b>	<b>4</b>	<b>0</b>	<b>0</b>								<b>29.77</b>	<b>29.71</b>	<b>65%</b>	<b>60</b>	<b>47</b>	<b>54</b>	<b>SE</b>	<b>2.6</b>	<b>SSE</b>	<b>10</b>			

### # Of Days - August 2004

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC				
Norm	2	≥90	≥70	3	≥70	16	≥70	3	None 18	None 31	W <3 3	CL 3	F 24
>0	12	≥80	5	≥60	22	≥60	31	≥60	19	Trace 2	Trace 18	PC 12	HZ 12
≥+5	3	≥70	28	≥50	31	≥50	31	≥50	30	≥ .01 13	≥ 0.1 31	OV 16	HF 4
≥+10		≥60	31	<50		≥40	31	≥40	31	≥ .10 6	≥ 1	W ≥10	TS 4
<0	17	≥50	31	<40		<40		<30		≥ .20 5	≥ 2	W ≥13	IP
≤-5	11	<50		<30		<30		<20		≥ .30 5	≥ 3	G <20 20	Z
≤-10	1	<40		<20		<20		<10		≥ .40 5	≥ 4	G <30 30	THI ≥100
		<30		<10		<10		≤0		≥ .50 5	≥ 5	G ≥30 1	THI ≥90
		<20		≤0		≤0		≤-10		≥ .75 4	≥ 6	G ≥40	THI ≥85 2
		≤32		≤32		≤32		≤32		≥ 1.00 3	≥ 9	G ≥50	THI ≥80 7

TEMPERATURES	
Mean	69.32
Normal	71.2
Departure	-1.88
August 03	72.94
Avg High	75.16
Normal	78.3
Departure	-3.1
Avg Low	62.90
Normal	64.0
Departure	-1.1
Total Dep	-58
August 03	+54

LIQUID PRECIP	
Month	6.62
Normal	3.81
Departure	+2.81
% Of Norm	174%
August 03	5.46
Year	28.52
Year Norm	30.48
Year Dep	-1.96
% Of Norm	94%
August 03	36.95

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
August 03	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
August 03	0.0

HEATING DD	
Month	12
Normal	7
Departure	+5
% Of Norm	171%
August 03	2
Season	16
Seas Norm	9
Seas Dep	+7
% Of Norm	178%
August 03	2

COOLING DD	
Month	146
Normal	204
Departure	-58
% Of Norm	72%
August 03	248
Year	345
Year Norm	537
Year Dep	-192
% Of Norm	64%
August 03	497

SKY	
C	14%
P	32%
H	
M	11%
O	32%
F	11%
SS	48%
03	55%
Lq	42%
03	52%
Sn	
03	

Rainbow on 7th      Remnants of TS Bonnie on 13th      Remnants of TS Charly on 15th  
 Remnants of TS Gaston on 31st      Remnants of TS Hermine on 31st

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