

**JULY 2003 WEATHER DATA - MIDDLETOWN, RHODE ISLAND**

DATE	TEMPERATURE							DD	SKY			PRECIPITATION				BAROM		RH	DEW PT			WINDS				TH	SC		
	HI	LO	M	12	DP	TDP	DF		H	C	E	M	L	LIQ	1H	MH	SNMH	D	HIGH	LOW	MN	HI	LO	M	AVG			GUST	
Jul 1 03	T	79	62	71	70	+1	+1	17	6	P	C	C			.00			30.12	30.04	66%	61	55	58	S	6.0	S	16	79	
Jul 2 03	W	79	59	69	64	-1	+0	20	4	C	P	P			.00			30.05	29.80	71%	66	57	62	S	4.6	S	14	79	F
Jul 3 03	T	73	62	68	67	-2	-2	11	3	P	O	O	.88	.24	.88			30.01	29.87	87%	68	59	64	S	5.4	S	18	73	F
Jul 4 03	F	78	66	72	67	+2	+0	12	7	F	P	P			.88			29.89	29.83	88%	70	66	68	SSW	4.4	SSE	19	79	XH
Jul 5 03	S	86	69	78	70	+7	+7	17	13	F	H	P	T	T	.88			29.87	29.80	79%	74	66	70	SSW	4.4	SSW	19	92	FHT
Jul 6 03	S	87	71	79	75	+8	+15	16	14	P	P	P			.88			29.96	29.80	68%	70	61	66	WNW	4.8	W	17	88	FH
Jul 7 03	M	83	66	75	71	+4	+19	17	10	P	P	O	T	T	.88			30.01	29.92	76%	70	62	66	SSE	3.9	ESE	10	84	FH
Jul 8 03	T	84	69	77	70	+6	+25	15	12	F	P	P			.88			29.93	29.85	82%	72	67	70	S	4.8	SSW	19	89	XH
Jul 9 03	W	78	62	70	75	-1	+24	16	5	P	O	O	.13	.12	1.01			30.02	29.87	79%	69	59	64	NNW	4.6	N	18	78	F
Jul 10 03	T	75	58	67	62	-4	+20	17	2	F	M	M			1.01			30.09	29.96	75%	63	55	59	ENE	6.1	E	18	75	XH
Jul 11 03	F	70	62	66	66	-5	+15	8	1	O	O	F	.70	.19	1.71			29.96	29.77	87%	70	56	63	E	5.1	SW	16	70	XT
Jul 12 03	S	77	64	71	67	+0	+15	13	6	F	P	P	.02	.01	1.73			30.00	29.83	81%	67	62	65	SSW	7.0	SSW	23	77	X
Jul 13 03	S	80	63	72	68	+0	+15	17	7	F	P	P			1.73			30.22	29.97	74%	67	58	63	S	6.3	SSW	19	81	X
Jul 14 03	M	73	62	68	64	-4	+11	11	3	P	O	M			1.73			30.29	30.21	82%	66	59	63	SSE	2.8	S	12	73	F
Jul 15 03	T	78	62	70	64	-2	+9	16	5	M	P	P			1.73			30.23	30.09	75%	64	59	62	S	4.4	SE	14	78	F
Jul 16 03	W	75	64	70	64	-2	+7	11	5	F	O	O	.01	.01	1.74			30.09	29.94	90%	70	63	67	S	8.8	SSE	22	75	X
Jul 17 03	T	81	64	73	69	+1	+8	17	8	P	P	C			1.74			30.05	29.97	77%	69	57	63	N	5.0	WNW	13	83	X
Jul 18 03	F	81	62	72	68	-1	+7	19	7	C	P	O	.07	.06	1.81			30.04	29.95	78%	67	61	64	S	4.3	S	16	83	F
Jul 19 03	S	78	62	70	68	-3	+4	16	5	M	P	C	.17	.11	1.98			30.02	29.93	81%	66	58	62	S	3.7	S	16	78	FT
Jul 20 03	S	79	59	69	64	-4	+0	20	4	C	P	P			1.98			30.06	29.98	70%	64	55	60	S	4.5	SSW	16	79	
Jul 21 03	M	76	66	71	67	-2	-2	10	6	P	P	F			1.98			30.04	29.90	87%	70	63	67	S	11.3	SSE	22	76	F
Jul 22 03	T	74	70	72	71	-1	-3	4	7	F	O	O	.02	.02	2.00			29.93	29.83	97%	72	69	71	S	12.7	S	22	74	FT
Jul 23 03	W	75	70	73	72	+0	-3	5	8	O	O	O	.43	.22	2.43			30.02	29.84	92%	72	69	71	S	11.2	S	30	75	FHT
Jul 24 03	T	76	68	72	71	-1	-4	8	7	O	O	O	1.06	.47	3.49			30.11	29.96	92%	71	68	70	S	11.7	S	26	76	FH
Jul 25 03	F	78	66	72	69	-1	-5	12	7	F	P	C			3.49			30.27	30.10	80%	68	63	66	SSW	6.2	S	19	78	F
Jul 26 03	S	82	62	72	69	-1	-6	20	7	C	P	P			3.49			30.28	30.09	76%	66	61	64	SSW	5.8	SSW	20	83	FH
Jul 27 03	S	81	68	75	69	+2	-4	13	10	P	P	O	T	T	3.49			30.10	29.74	77%	70	65	68	SSW	8.5	SSW	27	84	FH
Jul 28 03	M	81	67	74	74	+1	-3	14	9	P	P	M	T	T	3.49			29.92	29.71	66%	70	55	63	WNW	6.0	SW	20	81	F
Jul 29 03	T	75	63	69	67	-4	-7	12	4	O	P	C	.18	.06	3.67			30.13	29.89	78%	63	59	61	SSW	4.5	SE	13	75	
Jul 30 03	W	73	61	67	65	-6	-13	12	2	C	M	P			3.67			30.28	30.12	82%	66	59	63	SSE	4.3	S	16	73	
Jul 31 03	T	75	58	67	61	-6	-19	17	2	C	P	M			3.67			30.28	30.22	74%	64	55	60	E	7.0	E	16	75	
<b>AVG</b>		<b>78</b>	<b>64</b>	<b>71</b>	<b>68</b>	<b>-1</b>	<b>+4</b>	<b>14</b>	<b>0</b>	<b>6</b>			<b>.12</b>				<b>30.00</b>		<b>79%</b>	<b>64.29</b>	<b>S</b>	<b>6.1</b>	<b>S</b>	<b>18</b>	<b>79</b>				
<b>MAX</b>		<b>87</b>	<b>71</b>	<b>79</b>	<b>75</b>	<b>+8</b>	<b>+25</b>	<b>20</b>	<b>0</b>	<b>14</b>			<b>1.06</b>	<b>.47</b>			<b>30.29</b>	<b>30.22</b>	<b>97%</b>	<b>74</b>	<b>69</b>	<b>71</b>	<b>S</b>	<b>12.7</b>	<b>S</b>	<b>30</b>	<b>92</b>		
<b>MIN</b>		<b>70</b>	<b>58</b>	<b>66</b>	<b>61</b>	<b>-6</b>	<b>-19</b>	<b>4</b>	<b>0</b>	<b>1</b>							<b>29.87</b>	<b>29.71</b>	<b>66%</b>	<b>61</b>	<b>55</b>	<b>58</b>	<b>SSE</b>	<b>2.8</b>	<b>ESE</b>	<b>10</b>			

# Of Days - July 2003

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	3	≥90	≥70	3	≥70	13	≥70	None	20	None	31	W <3	1	CL	1	F	26		
>0	9	≥80	10	≥60	27	≥60	31	≥60	15	Trace	4	Trace		W <5	17	PC	21	HF	8
≥+5	3	≥70	31	≥50	31	≥50	31	≥50	31	≥.01	11	≥ 0.1		W <10	27	OV	9	HZ	10
≥+10		≥60	31	<50		≥40	31	≥40	31	≥.10	7	≥ 1		W ≥10	4			TS	5
<0	19	≥50	31	<40		<40		<30		≥.20	4	≥ 2		W ≥13	1			IP	
≤-5	3	<50		<30		<30		<20		≥.30	4	≥ 3		G <20	22			Z	
≤-10		<40		<20		<20		<10		≥.40	4	≥ 4		G <30	30	THI ≥100			
		<30		<10		<10		≤0		≥.50	3	≥ 5		G ≥30	1	THI ≥90			1
		<20		≤0		≤0		≤-10		≥.75	2	≥ 6		G ≥40		THI ≥85			3
		≤32		≤32		≤32		≤32		≥ 1.00	1	≥ 9		G ≥50		THI ≥80			10

TEMPERATURES	
Mean	71.32
Normal	71.9
Departure	-0.58
July 02	71.84
Avg High	78.06
Normal	79.3
Departure	-1.2
Avg Low	64.10
Normal	64.3
Departure	-0.2
Total Dep	-19
July 02	-3

LIQUID PRECIP	
Month	3.67
Normal	3.10
Departure	+0.57
% Of Norm	118%
July 02	1.53
Year	31.49
Year Norm	26.54
Year Dep	+4.95
% Of Norm	119%
July 02	27.23

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
July 02	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
July 02	0.0

HEATING DD	
Month	0
Normal	2
Departure	-2
% Of Norm	0%
July 02	4
Season	0
Seas Norm	2
Seas Dep	-2
% Of Norm	0%
July 02	4

COOLING DD	
Month	196
Normal	222
Departure	-26
% Of Norm	88%
July 02	216
Year	249
Year Norm	333
Year Dep	-84
% Of Norm	75%
July 02	289

SKY	
C	13%
P	43%
H	1%
M	9%
O	23%
F	12%
SS	71%
02	65%
Lq	35%
02	19%
02	

Remnants of TS Bill on 3rd

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