

## AUGUST 2003 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	MH	SNM	H	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST			THI
Aug 1 03	F	76	66	71	66	-2	-2	10	6	O	O	F	.27	.12	.27			30.23	30.11	91%	73	64	69	SSE	8.7	E	16	76	X
Aug 2 03	S	81	71	76	72	+3	+1	10	11	O	P	F	.01	.01	.28			30.16	30.07	90%	74	71	73	SSW	8.5	S	17	87	XH
Aug 3 03	S	80	71	76	72	+3	+4	9	11	F	O	O	.01	.01	.29			30.19	30.13	91%	74	71	73	S	7.8	S	22	85	XH
Aug 4 03	M	77	72	75	73	+2	+6	5	10	M	O	O	.03	.02	.32			30.16	30.00	95%	74	71	73	SSE	10.6	S	23	78	F
Aug 5 03	T	78	71	75	73	+2	+8	7	10	O	O	O	.12	.04	.44			30.03	29.92	94%	72	70	71	S	10.2	ESE	18	79	F
Aug 6 03	W	79	71	75	72	+3	+11	8	10	O	M	M	.01	.01	.45			30.00	29.91	86%	73	68	71	S	9.6	S	23	80	FH
Aug 7 03	T	77	69	73	73	+1	+12	8	8	O	O	O	.34	.15	.79			30.01	29.93	90%	73	69	71	S	4.7	SE	14	78	F
Aug 8 03	F	79	70	75	70	+3	+15	9	10	O	O	O	2.24	1.05	3.03			30.04	29.90	91%	74	69	72	S	8.8	SE	23	80	FHT
Aug 9 03	S	78	71	75	71	+3	+18	7	10	O	M	O	.18	.05	3.21			30.13	30.02	94%	73	70	72	S	7.2	S	13	79	FH
Aug 10 03	S	80	71	76	73	+4	+22	9	11	O	M	O	.13	.08	3.34			30.12	30.03	91%	74	70	72	S	11.5	S	28	85	F
Aug 11 03	M	81	71	76	72	+4	+26	10	11	O	P	P	.01	.01	3.35			30.10	30.01	86%	73	69	71	S	7.3	S	21	86	FH
Aug 12 03	T	80	72	76	72	+4	+30	8	11	O	P	O	.17	.09	3.52			30.29	30.09	89%	74	71	73	S	5.9	S	17	84	F
Aug 13 03	W	81	69	75	72	+3	+33	12	10	H	O	O	.44	.44	3.96			30.30	30.23	89%	74	68	71	S	4.6	S	11	87	FHT
Aug 14 03	T	85	69	77	73	+5	+38	16	12	F	P	P			3.96			30.27	30.17	77%	72	66	69	NW	5.4	WNW	16	88	X
Aug 15 03	F	84	67	76	74	+4	+42	17	11	P	P	C			3.96			30.18	29.98	67%	69	58	64	N	5.2	S	14	84	
Aug 16 03	S	82	69	76	72	+4	+46	13	11	C	P	O	.02	.02	3.98			29.99	29.76	81%	72	67	70	SSW	6.0	S	18	87	FHT
Aug 17 03	S	73	65	69	72	-2	+44	8	4	O	O	M	1.32	.79	5.30			29.96	29.78	88%	68	63	66	NE	6.2	E	17	73	FT
Aug 18 03	M	76	62	69	65	-2	+42	14	4	M	P	P	.16	.15	5.46			30.16	29.93	82%	66	61	64	NNW	4.3	NE	11	76	FT
Aug 19 03	T	79	63	71	63	+0	+42	16	6	C	P	C			5.46			30.18	30.10	82%	68	61	65	SSW	5.1	SSW	21	79	
Aug 20 03	W	84	66	75	70	+4	+46	18	10	C	C	P			5.46			30.15	30.08	71%	69	62	66	N	3.9	WSW	15	85	
Aug 21 03	T	84	66	75	71	+4	+50	18	10	P	P	H			5.46			30.09	29.93	75%	71	64	68	SSW	4.5	SSW	17	87	FH
Aug 22 03	F	80	71	76	72	+6	+56	9	11	F	H	H			5.46			29.95	29.76	90%	73	69	71	SSW	7.0	S	20	84	XHT
Aug 23 03	S	81	65	73	75	+3	+59	16	8	P	C	C			5.46			29.93	29.75	63%	69	48	59	WNW	9.6	W	25	81	
Aug 24 03	S	73	58	66	65	-4	+55	15	1	C	P	P			5.46			30.03	29.93	47%	48	40	44	WNW	8.9	W	21	73	
Aug 25 03	M	74	57	66	61	-4	+51	17	1	P	M	P			5.46			30.01	29.91	70%	65	48	57	SSW	4.9	SSW	21	74	
Aug 26 03	T	77	64	71	68	+1	+52	13	6	P	P	O			5.46			29.94	29.80	77%	67	60	64	SSW	5.9	S	16	77	F
Aug 27 03	W	83	67	75	69	+6	+58	16	10	F	P	P			5.46			29.94	29.74	70%	68	57	63	W	5.4	WSW	23	83	FH
Aug 28 03	T	75	60	68	71	-1	+57	15	3	P	P	C			5.46			30.17	29.93	66%	63	51	57	NW	4.8	NNE	15	75	
Aug 29 03	F	75	58	67	60	-2	+55	17	2	P	P	O	T	T	5.46			30.19	30.01	81%	73	54	64	S	8.3	S	22	75	F
Aug 30 03	S	82	66	74	74	+5	+60	16	9	F	O	O	T	T	5.46			30.18	29.96	78%	73	58	66	N	6.6	N	16	84	FH
Aug 31 03	S	70	55	63	67	-6	+54	15	2	P	P	P			5.46			30.34	30.18	74%	58	49	54	N	7.2	N	22	70	
<b>AVG</b>		<b>79</b>	<b>67</b>	<b>73</b>	<b>70</b>	<b>+2</b>	<b>+35</b>	<b>12</b>	<b>0</b>	<b>8</b>			<b>.18</b>					<b>30.04</b>		<b>81%</b>	<b>66.19</b>	<b>S</b>	<b>6.9</b>	<b>S</b>	<b>19</b>	<b>81</b>			
<b>MAX</b>		<b>85</b>	<b>72</b>	<b>77</b>	<b>75</b>	<b>+6</b>	<b>+60</b>	<b>18</b>	<b>2</b>	<b>12</b>			<b>2.24</b>	<b>1.05</b>				<b>30.34</b>	<b>30.23</b>	<b>95%</b>	<b>74</b>	<b>71</b>	<b>73</b>	<b>S</b>	<b>11.5</b>	<b>S</b>	<b>28</b>	<b>88</b>	
<b>MIN</b>		<b>70</b>	<b>55</b>	<b>63</b>	<b>60</b>	<b>-6</b>	<b>-2</b>	<b>5</b>	<b>0</b>	<b>0</b>								<b>29.93</b>	<b>29.74</b>	<b>47%</b>	<b>48</b>	<b>40</b>	<b>44</b>	<b>N</b>	<b>3.9</b>	<b>S</b>	<b>11</b>		

### # Of Days - August 2003

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	1	≥90	≥70	11	≥70	19	≥70	7	None	15	None	31	W <3	CL	3	F	23	
>0	22	≥80	15	≥60	27	≥60	29	≥60	22	Trace	2	Trace	W <5	11	PC	14	HF	5
≥+5	4	≥70	31	≥50	31	≥50	30	≥50	27	≥ .01	16	≥ 0.1	W <10	26	OV	14	HZ	12
≥+10		≥60	31	<50		≥40	31	≥40	31	≥ .10	10	≥ 1	W ≥10	5			TS	6
<0	8	≥50	31	<40		<40		<40		≥ .20	5	≥ 2	W ≥13				IP	
≤-5	1	<50		<30		<30		<30		≥ .30	4	≥ 3	G <20	17			Z	
≤-10		<40		<20		<20		<10		≥ .40	3	≥ 4	G <30	31	THI ≥100			
		<30		<10		<10		≤0		≥ .50	2	≥ 5	G ≥30		THI ≥90			
		<20		≤0		≤0		≤-10		≥ .75	2	≥ 6	G ≥40		THI ≥85			
		≤32		≤32		≤32		≤32		≥ 1.00	2	≥ 9	G ≥50		THI ≥80			

TEMPERATURES	
Mean	72.94
Normal	71.2
Departure	+1.74
August 02	72.32
Avg High	78.84
Normal	78.3
Departure	+0.5
Avg Low	66.55
Normal	64.0
Departure	+2.5
Total Dep	+54
August 02	+35

LIQUID PRECIP	
Month	5.46
Normal	3.81
Departure	+1.65
% Of Norm	143%
August 02	1.10
Year	36.95
Year Norm	30.35
Year Dep	+6.60
% Of Norm	122%
August 02	28.33

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

HEATING DD	
Month	2
Normal	7
Departure	-5
% Of Norm	29%
August 02	4
Season	2
Seas Norm	9
Seas Dep	-7
% Of Norm	22%
August 02	8

COOLING DD	
Month	248
Normal	204
Departure	+44
% Of Norm	122%
August 02	231
Year	497
Year Norm	537
Year Dep	-40
% Of Norm	93%
August 02	520

SKY	
C	11%
P	33%
H	4%
M	9%
O	35%
F	8%
SS	55%
02	58%
Lq	52%
02	23%
Sn	
02	