

AUGUST 2002 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	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC		
Aug 1 02	T	88	70	79	75	+6	+6	18	14	P	P	P			.00			30.01	29.86	66%	69	59	64	SSE	5.6	S	11	89		
Aug 2 02	F	80	68	74	71	+1	+7	12	9	O	P	O	.07	.06	.07			30.14	29.97	80%	69	64	67	SSE	7.4	SSW	20	83	T	
Aug 3 02	S	85	67	76	69	+3	+10	18	11	O	P	C			.07			30.20	30.04	78%	72	65	69	S	3.5	S	13	90		
Aug 4 02	S	89	68	79	69	+6	+16	21	14	P	H	M			.07			30.22	30.11	71%	73	64	69	S	5.2	SSW	16	90	FH	
Aug 5 02	M	83	71	77	73	+4	+20	12	12	O	O	O	.26	.23	.33			30.11	29.74	86%	75	70	73	SSW	7.2	WNW	16	90	FHT	
Aug 6 02	T	74	64	69	71	-3	+17	10	4	O	P	P			.33			29.97	29.73	66%	71	46	59	NNW	12.4	NNW	29	74	F	
Aug 7 02	W	77	60	69	64	-3	+14	17	4	P	P	P			.33			30.05	29.92	64%	59	50	55	NNW	9.0	N	22	77		
Aug 8 02	T	78	60	69	66	-3	+11	18	4	C	P	P			.33			30.17	30.03	71%	60	51	56	NNW	6.5	N	19	78		
Aug 9 02	F	80	60	70	62	-2	+9	20	5	C	C	C			.33			30.25	30.13	66%	61	50	56	N	6.4	N	16	80		
Aug 10 02	S	83	63	73	66	+1	+10	20	8	P	C	C			.33			30.23	30.11	68%	65	56	61	SSW	6.5	S	20	83		
Aug 11 02	S	80	66	73	68	+1	+11	14	8	C	C	P			.33			30.20	30.09	79%	68	64	66	S	8.1	SSW	19	82		
Aug 12 02	M	82	66	74	69	+2	+13	16	9	C	P	P			.33			30.17	30.07	83%	70	66	68	S	7.4	SSE	14	86	FH	
Aug 13 02	T	86	67	77	70	+5	+18	19	12	F	C	H			.33			30.13	30.06	80%	72	66	69	S	5.1	S	13	91	XH	
Aug 14 02	W	86	71	79	72	+7	+25	15	14	F	H	H			.33			30.17	30.09	81%	74	68	71	S	7.4	SSW	21	94	XH	
Aug 15 02	T	81	70	76	72	+4	+29	11	11	H	M	O			.33			30.24	30.17	89%	73	69	71	SSW	9.8	SSW	25	86	FH	
Aug 16 02	F	83	73	78	73	+6	+35	10	13	O	O	O			.33			30.17	29.99	87%	75	70	73	SSW	8.4	SSW	15	90	FH	
Aug 17 02	S	91	71	81	77	+10	+45	20	16	F	C	C			.33			30.01	29.92	75%	74	66	70	SSW	5.3	SW	18	98	XH	
Aug 18 02	S	86	70	78	75	+7	+52	16	13	F	H	H			.33			29.99	29.87	83%	74	68	71	S	6.7	S	17	94	XH	
Aug 19 02	M	89	70	80	73	+9	+61	19	15	F	H	P			.33			29.95	29.83	73%	72	61	67	S	5.9	SSW	17	92	XH	
Aug 20 02	T	73	63	68	72	-3	+58	10	3	M	O	P	.23	.09	.56			30.11	29.83	82%	69	57	63	N	7.4	N	20	73	FT	
Aug 21 02	W	81	62	72	63	+1	+59	19	7	P	C	C			.56			30.29	30.11	68%	63	52	58	N	5.7	N	18	81		
Aug 22 02	T	78	62	70	64	+0	+59	16	5	C	P	O	.06	.05	.62			30.25	29.93	76%	67	58	63	SSW	7.0	SSE	25	78	F	
Aug 23 02	F	71	61	66	69	-4	+55	10	1	O	O	P	T	T	.62			29.99	29.86	83%	60	51	56	NNE	11.0	N	26	71	F	
Aug 24 02	S	70	59	65	61	-5	+50	11		O	O	P	T	T	.62			29.95	29.76	84%	63	57	60	N	6.3	NNE	14	70	F	
Aug 25 02	S	77	59	68	63	-2	+48	18	3	O	P	C	.21	.11	.83			29.93	29.71	75%	63	57	60	N	6.1	NNE	15	77	F	
Aug 26 02	M	79	60	70	64	+0	+48	19	5	P	M	M			.83			30.01	29.91	75%	70	57	64	SSW	5.0	S	22	80	F	
Aug 27 02	T	81	64	73	69	+4	+52	17	8	F	P	O			.83			30.24	29.97	74%	68	57	63	NNE	5.7	N	18	82	X	
Aug 28 02	W	72	63	68	64	-1	+51	9	3	O	O	O	T	T	.83			30.35	30.23	67%	59	52	56	NNE	10.4	NNE	21	72		
Aug 29 02	T	67	62	65	63	-4	+47	5		O	O	O	.26	.06	1.09			30.29	30.06	89%	65	55	60	ENE	9.7	E	21	67	F	
Aug 30 02	F	67	58	63	65	-6	+41	9	2	O	O	M	.01	.01	1.10			30.29	30.06	88%	64	56	60	NNE	7.1	N	20	67	F	
Aug 31 02	S	69	56	63	58	-6	+35	13	2	M	O	P	T	T	1.10			30.54	30.29	74%	61	46	54	NNE	10.1	NE	26	69	F	
AVG		80	65	72	68	+1	+33	15	0	7			.04					30.07		77%	63.32		S	7.3	N	19	82			
MAX		91	73	81	77	+10	+61	21	2	16			.26	.23				30.54	30.29	89%	75	70	73	NNW	12.4	NNW	29	98		
MIN		67	56	63	58	-6	+6	5	0	0								29.93	29.71	64%	59	46	54	S	3.5	S	11			

Of Days - August 2002

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	2	≥90	1	≥70	8	≥70	13	≥70	2	None	24	None	31	W <3	CL	4	F	15	
>0	17	≥80	18	≥60	27	≥60	29	≥60	13	Trace	4	Trace		W <5	5	PC	14	HF	6
≥+5	8	≥70	28	≥50	31	≥50	31	≥50	29	≥.01	7	≥ 0.1		W <10	25	OV	13	HZ	10
≥+10	1	≥60	31	<50		≥40	31	≥40	31	≥.10	4	≥ 1		W ≥10	6			TS	3
<0	12	≥50	31	<40		<40		<30		≥.20	4	≥ 2		W ≥13				IP	
≤-5	3	<50		<30		<30		<20		≥.30		≥ 3		G <20	17			Z	
≤-10		<40		<20		<20		<10		≥.40		≥ 4		G <30	31				
		<30		<10		<10		≤0		≥.50		≥ 5		G ≥30				THI ≥100	
		<20		≤0		≤0		≤-10		≥.75		≥ 6		G ≥40				THI ≥90	9
		≤32		≤32		≤32		≤32		≥ 1.00		≥ 9		G ≥50				THI ≥85	12
																		THI ≥80	19

TEMPERATURES	
Mean	72.32
Normal	71.2
Departure	+1.12
August 01	72.65
Avg High	79.55
Normal	78.3
Departure	+1.2
Avg Low	64.65
Normal	64.0
Departure	+0.6
Total Dep	+35
August 01	+45

LIQUID PRECIP	
Month	1.10
Normal	3.81
Departure	-2.71
% Of Norm	29%
August 01	3.56
Year	28.33
Year Norm	30.35
Year Dep	-2.02
% Of Norm	93%
August 01	38.26

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
August 01	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
August 01	0.0

HEATING DD	
Month	4
Normal	7
Departure	-3
% Of Norm	57%
August 01	1
Season	8
Seas Norm	9
Seas Dep	-1
% Of Norm	89%
August 01	9

COOLING DD	
Month	231
Normal	204
Departure	+27
% Of Norm	113%
August 01	238
Year	520
Year Norm	537
Year Dep	-17
% Of Norm	97%
August 01	531

SKY	
C	18%
P	28%
H	9%
M	8%
O	31%
F	6%
SS	58%
01	55%
Lq	23%
01	35%
Sn	
01	

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