

AUGUST 1997 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY			PRECIPITATION				BAROM		RH			DEW PT				WINDS				THI	SC
	HI	LO	M	12	DPT	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 97	F	86	64	75	69	+3	+3	22	10	C	P	M			.00			30.13	30.00	66%	68	57	63	SSW	3.1	SSW	17	88			
Aug 2 97	S	84	70	77	70	+5	+8	14	12	O	P	P			.00			30.00	29.86	72%	71	61	66	SSW	4.1	SSW	21	88	H		
Aug 3 97	S	88	67	78	70	+6	+14	21	13	P	H	O	.32	.25	.32			29.89	29.79	75%	74	62	68	SSW	4.3	NW	22	94	FHT		
Aug 4 97	M	74	64	69	67	-3	+11	10	4	O	O	O	.01	.01	.33			29.89	29.82	87%	67	60	64	NNE	3.8	NNE	15	74	F		
Aug 5 97	T	71	59	65	64	-7	+4	12		O	O	M	.10	.07	.43			29.94	29.81	80%	63	54	59	N	4.4	N	16	71	F		
Aug 6 97	W	76	60	68	62	-4	+0	16	3	O	P	P	.02	.01	.45			30.13	29.94	75%	63	57	60	NNW	2.3	W	15	76	F		
Aug 7 97	T	79	59	69	62	-3	-3	20	4	P	P	C			.45			30.20	30.13	72%	67	53	60	SSW	2.8	SSW	16	79			
Aug 8 97	F	75	59	67	63	-5	-8	16	2	M	O	O	.09	.07	.54			30.18	30.12	75%	64	53	59	SW	1.1	N	9	75	F		
Aug 9 97	S	78	61	70	65	-2	-10	17	5	O	M	M	.35	.14	.89			30.17	30.11	82%	70	58	64	W	2.2	W	10	78	FT		
Aug 10 97	S	84	66	75	67	+3	-7	18	10	C	C	P			.89			30.19	30.13	80%	73	63	68	SSW	4.8	SSW	19	89	FH		
Aug 11 97	M	78	67	73	68	+1	-6	11	8	F	P	P			.89			30.18	30.08	88%	72	65	69	SSW	5.2	SSW	20	79	X		
Aug 12 97	T	76	64	70	69	-1	-7	12	5	O	P	P	.01	.01	.90			30.18	30.07	79%	67	58	63	E	4.1	N	18	76			
Aug 13 97	W	71	61	66	64	-5	-12	10	1	P	O	O	.41	.20	1.31			30.16	29.79	91%	70	57	64	SE	4.3	SSW	22	71	F		
Aug 14 97	T	79	66	73	71	+2	-10	13	8	M	P	C			1.31			29.97	29.79	83%	71	61	66	NNW	3.3	NNW	12	80	F		
Aug 15 97	F	75	65	70	66	-1	-11	10	5	M	O	M			1.31			30.03	29.93	83%	67	62	65	SE	3.4	SE	13	75	F		
Aug 16 97	S	84	69	77	69	+6	-5	15	12	F	H	P			1.31			29.93	29.82	86%	77	67	73	SSW	6.1	SW	21	92	XH		
Aug 17 97	S	86	68	77	74	+6	+1	18	12	M	P	O	1.17	.90	2.48			29.86	29.80	83%	76	67	72	SW	4.7	SW	28	95	FHT		
Aug 18 97	M	70	57	64	69	-6	-5	13	1	O	M	C	1.35	.36	3.83			29.99	29.83	89%	69	54	62	N	3.4	N	15	70	FHT		
Aug 19 97	T	72	57	65	58	-5	-10	15		C	P	P			3.83			30.09	29.99	74%	60	51	56	NNW	3.7	N	14	72			
Aug 20 97	W	74	60	67	61	-3	-13	14	2	P	M	O	.07	.04	3.90			30.10	29.97	81%	65	56	61	SSE	2.5	SSE	12	74			
Aug 21 97	T	67	59	63	62	-7	-20	8	2	O	O	O	1.97	.30	5.87			30.06	29.68	92%	67	56	62	E	10.2	ESE	46	67	F		
Aug 22 97	F	73	60	67	64	-3	-23	13	2	O	O	H	.11	.10	5.98			29.85	29.71	95%	70	59	65	SE	3.3	SSE	13	73	FHT		
Aug 23 97	S	72	60	66	66	-4	-27	12	1	F	P	C			5.98			29.98	29.84	86%	67	59	63	SSW	5.1	SW	23	72	X		
Aug 24 97	S	73	57	65	61	-5	-32	16		C	P	C			5.98			30.13	29.98	80%	64	54	59	SW	4.0	SSW	17	73			
Aug 25 97	M	75	58	67	61	-3	-35	17	2	P	P	P			5.98			30.17	30.09	78%	64	55	60	SE	2.0	SE	13	75			
Aug 26 97	T	76	59	68	61	-1	-36	17	3	C	C	C			5.98			30.15	30.09	78%	65	55	60	SSE	2.7	SSE	13	76			
Aug 27 97	W	77	63	70	65	+1	-35	14	5	M	P	C			5.98			30.10	29.97	81%	70	60	65	SSW	4.2	SSE	20	77	H		
Aug 28 97	T	73	66	70	67	+1	-34	7	5	M	O	O			5.98			29.97	29.80	87%	68	64	66	SSE	2.1	SSE	13	73			
Aug 29 97	F	72	62	67	67	-2	-36	10	2	O	O	O	3.97	2.44	9.95			29.87	29.76	92%	67	62	65	N	2.6	NNE	22	72	FT		
Aug 30 97	S	73	61	67	62	-1	-37	12	2	O	P	P			9.95			30.00	29.87	91%	68	61	65	SSW	2.7	SSW	13	73	FH		
Aug 31 97	S	76	61	69	64	+1	-36	15	4	P	P	P			9.95			30.14	30.00	90%	72	60	66	SSE	2.5	SSW	17	76	FH		
AVG		76	62	69	65	-1	-13	14	0	5			.32					29.99	29.68	82%	63.53		SSW	3.7	SSW	18	78				
MAX		88	70	78	74	+6	+14	22	2	13			3.97	2.44				30.20	30.13	95%	77	67	73	E	10.2	ESE	46	95			
MIN		67	57	63	58	-7	-37	7	0	0								29.85	29.68	66%	60	51	56	SW	1.1	N	9				

Of Days - August 1997

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC							
Norm	≥90	≥70	1	≥70	12	≥70	None	17	None	31	W <3	16	CL	3	F	17
>0	11	≥80	6	≥60	22	≥60	14	Trace	1	Trace	W <5	29	PC	15	HF	3
≥+5	4	≥70	30	≥50	31	≥50	31	≥.01	14	≥ 0.1	W <10	30	OV	13	HZ	10
≥+10		≥60	31	<50		≥40	31	≥.10	9	≥ 1	W ≥10	1			TS	6
<0	20	≥50	31	<40		<30		≥.20	7	≥ 2	W ≥13				IP	
≤-5	7	<50		<30		<20		≥.30	7	≥ 3	G <20	21			Z	
≤-10		<40		<20		<10		≥.40	5	≥ 4	G <30	30	THI ≥100			
		<30		<10		≤0		≥.50	4	≥ 5	G ≥30	1	THI ≥90			3
		<20		≤0		≤-10		≥.75	4	≥ 6	G ≥40	1	THI ≥85			6
		≤32		≤32		≤32		≥ 1.00	4	≥ 9	G ≥50		THI ≥80			7

TEMPERATURES	
Mean	69.48
Normal	70.6
Departure	-1.12
August 96	68.90
Avg High	76.35
Normal	78.0
Departure	-1.6
Avg Low	62.23
Normal	63.1
Departure	-0.9
Total Dep	-36
August 96	-54

LIQUID PRECIP	
Month	9.95
Normal	3.31
Departure	+6.64
% Of Norm	301%
August 96	2.69
Year	35.82
Year Norm	28.73
Year Dep	+7.09
% Of Norm	125%
August 96	30.39

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
August 96	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
August 96	0.0

HEATING DD	
Month	3
Normal	7
Departure	-4
% Of Norm	43%
August 96	4
Season	8
Seas Norm	7
Seas Dep	+1
% Of Norm	114%
August 96	5

COOLING DD	
Month	142
Normal	199
Departure	-57
% Of Norm	71%
August 96	125
Year	492
Year Norm	518
Year Dep	-26
% Of Norm	95%
August 96	335

SKY	
C	15%
P	33%
H	3%
M	14%
O	31%
F	3%
SS	58%
96	52%
Lq	45%
96	29%
Sn	
Lq	

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