

AUGUST 1996 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	DIR	SC			
Aug 1 96	T	69	61	65	61	-7	-7	8			O	O	O	.83	.16	.83			29.98	29.93	98%	67	60	64	NNW	2.2	SSW	26	69	FT	
Aug 2 96	F	74	63	69	66	-3	-10	11		4	F	P	M	.01	.01	.84			30.11	29.96	92%	69	62	66	SSE	1.7	S	12	74	XH	
Aug 3 96	S	72	63	68	65	-4	-14	9		3	O	O	F			.84		30.16	30.10	91%	67	61	64	SSW	1.4	SE	12	72	XH		
Aug 4 96	S	75	62	69	63	-3	-17	13		4	F	P	P			.84		30.25	30.14	88%	70	60	65	SSE	2.3	SSE	17	75	XH		
Aug 5 96	M	77	64	71	64	-1	-18	13		6	F	P	F			.84		30.30	30.23	91%	72	62	67	SSW	2.6	SSE	14	78	XH		
Aug 6 96	T	81	66	74	67	+2	-16	15		9	F	H	F			.84		30.36	30.26	89%	75	64	70	W	3.1	SSE	15	86	XH		
Aug 7 96	W	76	65	71	66	-1	-17	11		6	F	H	F			.84		30.28	30.23	91%	70	63	67	SSW	3.4	SSE	17	76	XH		
Aug 8 96	T	74	64	69	65	-3	-20	10		4	F	P	P			.84		30.24	30.07	90%	68	62	65	S	4.8	S	19	74	XH		
Aug 9 96	F	77	63	70	65	-2	-22	14		5	O	P	M			.84		30.07	29.83	88%	71	61	66	SSW	5.9	SSW	24	77	FH		
Aug 10 96	S	81	67	74	69	+2	-20	14		9	O	P	P	.06	.05	.90		30.10	29.83	84%	72	62	67	SSW	4.0	N	19	85	FHT		
Aug 11 96	S	75	61	68	67	-4	-24	14		3	C	C	P			.90		30.23	30.04	69%	62	53	58	N	6.3	N	19	75			
Aug 12 96	M	73	59	66	61	-5	-29	14		1	M	O	O			.90		30.23	30.08	73%	60	52	56	SE	3.7	ESE	16	73			
Aug 13 96	T	64	59	62	61	-9	-38	5	3		O	O	O	1.07	.11	1.97		30.08	29.89	87%	62	53	58	N	5.4	N	22	64	F		
Aug 14 96	W	73	58	66	60	-5	-43	15		1	O	P	O			1.97		30.16	29.93	87%	67	56	62	N	4.6	N	15	73	H		
Aug 15 96	T	76	60	68	65	-3	-46	16		3	O	P	C			1.97		30.26	30.14	85%	69	57	63	SSE	3.4	S	15	76			
Aug 16 96	F	71	58	65	60	-6	-52	13			P	M	P			1.97		30.15	30.09	89%	64	55	60	ESE	3.5	SE	13	71	FH		
Aug 17 96	S	77	63	70	63	-1	-53	14		5	O	P	P			1.97		30.16	30.10	88%	70	60	65	SSW	5.0	SSW	20	77	F		
Aug 18 96	S	80	64	72	68	+2	-51	16		7	F	P	P			1.97		30.23	30.12	89%	73	62	68	W	3.8	S	17	84	XH		
Aug 19 96	M	76	58	67	66	-3	-54	18		2	C	P	C			1.97		30.41	30.23	78%	65	53	59	N	5.5	SE	17	76			
Aug 20 96	T	75	56	66	58	-4	-58	19		1	C	C	P			1.97		30.49	30.29	75%	61	51	56	SSW	4.3	SSW	19	75			
Aug 21 96	W	76	64	70	64	+0	-58	12		5	O	O	M	.06	.06	2.03		30.29	30.14	85%	68	59	64	SSW	7.4	SSW	25	76	F		
Aug 22 96	T	82	66	74	68	+4	-54	16		9	F	C	C			2.03		30.25	30.15	82%	73	63	68	SSW	3.3	SSW	14	86	XH		
Aug 23 96	F	81	68	75	68	+5	-49	13	10		M	P	O	.08	.04	2.11		30.15	30.02	85%	74	64	69	SSW	5.9	SSW	23	86	FHT		
Aug 24 96	S	74	62	68	70	-2	-51	12		3	O	O	P	.09	.08	2.20		30.09	29.97	89%	70	60	65	N	3.0	N	26	74	FT		
Aug 25 96	S	76	59	68	62	-2	-53	17		3	F	P	C			2.20		30.12	30.03	86%	69	57	63	SSW	4.2	SSW	19	76	XH		
Aug 26 96	M	82	66	74	66	+5	-48	16		9	F	C	C			2.20		30.14	30.02	82%	73	63	68	SSW	5.0	SSW	20	86	XH		
Aug 27 96	T	79	63	71	68	+2	-46	16		6	F	M	M	.02	.02	2.22		30.11	30.06	85%	72	61	67	SSW	4.1	NE	14	80	XH		
Aug 28 96	W	67	61	64	63	-5	-51	6	1		O	O	O	.47	.20	2.69		30.11	30.05	95%	65	59	62	N	3.9	N	16	67	F		
Aug 29 96	T	75	61	68	61	-1	-52	14		3	O	P	C			2.69		30.05	29.97	88%	69	59	64	SW	4.3	SSW	20	75	F		
Aug 30 96	F	73	59	66	62	-2	-54	14		1	C	P	C			2.69		30.14	29.93	80%	64	56	60	SSE	4.3	N	16	73			
Aug 31 96	S	76	59	68	60	+0	-54	17		3	P	P	C			2.69		30.17	30.11	82%	69	56	63	SSW	3.8	SSW	19	76			
AVG		75	62	69	64	-2	-38	13	0	4				.09				30.13	29.83	86%	63.65	SSW	4.1	SSW	18	76					
MAX		82	68	75	70	+5	-7	19	3	10				1.07	.20			30.49	30.29	98%	75	64	70	SSW	7.4	SSW	26	86			
MIN		64	56	62	58	-9	-58	5	0	0								29.98	29.83	69%	60	51	56	SSW	1.4	S	12				

Of Days - August 1996

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	2	≥90	≥70	≥70	13	≥70	None	22	None	31	W <3	10	CL	4	F	11		
>0	7	≥80	6	≥60	22	≥60	31	≥60	17	Trace	Trace	W <5	26	PC	12	HF	12	
≥+5	2	≥70	28	≥50	31	≥50	31	≥50	31	≥.01	9	≥.01	31	OV	15	HZ	17	
≥+10		≥60	31	<50		≥40	31	≥40	31	≥.10	3	≥1				TS	4	
<0	22	≥50	31	<40		<40		<30		≥.20	3	≥2				IP		
≤-5	6	<50		<30		<30		<20		≥.30	3	≥3				Z		
≤-10		<40		<20		<20		<10		≥.40	3	≥4						
		<30		<10		<10		≤0		≥.50	2	≥5					THI ≥100	
		<20		≤0		≤0		≤-10		≥.75	2	≥6					THI ≥90	
		≤32		≤32		≤32		≤32		≥1.00	1	≥9					THI ≥85	
																	THI ≥80	7

TEMPERATURES	
Mean	68.90
Normal	70.6
Departure	-1.70
August 95	70.68
Avg High	75.39
Normal	78.0
Departure	-2.6
Avg Low	62.00
Normal	63.1
Departure	-1.1
Total Dep	-54
August 95	+1

LIQUID PRECIP	
Month	2.69
Normal	3.31
Departure	-0.62
% Of Norm	81%
August 95	1.63
Year	30.39
Year Norm	28.86
Year Dep	+1.53
% Of Norm	105%
August 95	22.69

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
August 95	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
August 95	0.0

HEATING DD	
Month	4
Normal	7
Departure	-3
% Of Norm	57%
August 95	2
Season	5
Seas Norm	7
Seas Dep	-2
% Of Norm	71%
August 95	2

COOLING DD	
Month	125
Normal	199
Departure	-74
% Of Norm	63%
August 95	178
Year	335
Year Norm	518
Year Dep	-183
% Of Norm	65%
August 95	497

SKY	
C	17%
P	29%
H	2%
M	9%
O	27%
F	16%
SS	52%
95	77%
Lq	29%
95	16%
Sn	
95	

AUGUST 1996 WEATHER DATA - MIDDLETOWN, RHODE ISLAND