

AUGUST 1998 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	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC					
Aug 1 98	S	74	60	67	63	-5	-5	14		2	C	C	C			.00			30.33	30.13	66%	61	53	57	N	5.2	N	15	74			
Aug 2 98	S	78	59	69	62	-3	-8	19		4	C	C	C			.00			30.32	30.22	70%	62	55	59	SSW	3.7	SSW	16	78			
Aug 3 98	M	80	63	72	64	+0	-8	17		7	M	C	C			.00			30.26	30.16	71%	68	57	63	WSW	3.3	SSW	11	82			
Aug 4 98	T	82	62	72	66	+0	-8	20		7	P	P	P			.00			30.25	30.17	76%	70	59	65	SSE	2.5	SSE	10	86	F		
Aug 5 98	W	80	63	72	63	+0	-8	17		7	F	P	P			.00			30.26	30.19	76%	70	58	64	SSW	2.1	SSE	12	82	X		
Aug 6 98	T	80	65	73	67	+1	-7	15		8	P	P	P			.00			30.27	30.18	73%	69	61	65	SSE	2.8	SSE	13	82			
Aug 7 98	F	82	66	74	67	+2	-5	16		9	O	P	M			.00			30.36	30.27	69%	67	60	64	SSE	2.1	SE	9	83			
Aug 8 98	S	82	67	75	68	+3	-2	15		10	M	C	P			.00		30.41	30.30	66%	65	61	63	SSE	2.2	S	10	83				
Aug 9 98	S	83	66	75	68	+3	+1	17		10	P	P	C			.00			30.37	30.15	80%	73	63	68	S	3.3	S	15	88	F		
Aug 10 98	M	83	69	76	70	+4	+5	14		11	P	P	M			.00			30.15	29.89	83%	74	65	70	S	4.9	SSW	17	90			
Aug 11 98	T	77	71	74	74	+2	+7	6		9	O	O	P		.43	.19	.43		29.89	29.78	89%	74	67	71	SSW	5.2	SSW	17	78	F		
Aug 12 98	W	76	61	69	71	-2	+5	15		4	P	P	O		T	T	.43		30.20	29.85	83%	68	60	64	N	5.1	NNE	19	76			
Aug 13 98	T	73	58	66	61	-5	+0	15		1	M	P	C			.43			30.23	30.16	82%	65	57	61	N	4.0	SSE	13	73			
Aug 14 98	F	75	59	67	63	-4	-4	16		2	P	P	P			.43			30.17	30.07	78%	63	57	60	SSW	5.1	SSW	22	75			
Aug 15 98	S	78	65	72	65	+1	-3	13		7	M	P	P			.43			30.14	30.02	79%	66	58	62	SSW	4.3	SSW	15	78	H		
Aug 16 98	S	81	67	74	69	+3	+0	14		9	P	O	O			.43			30.13	30.04	85%	74	65	70	SSE	2.6	SSE	9	86	F		
Aug 17 98	M	74	71	73	73	+2	+2	3		8	F	O	F			1.38			30.13	29.91	98%	74	70	72	ESE	3.0	ESE	11	74	X		
Aug 18 98	T	81	62	72	73	+2	+4	19		7	F	P	M			2.01			29.96	29.82	86%	74	61	69	WNW	4.5	N	20	85	XHT		
Aug 19 98	W	68	56	62	62	-8	-4	12	10	3	O	P	C			2.12			30.20	29.96	75%	63	51	57	N	6.5	N	24	68			
Aug 20 98	T	71	53	62	56	-8	-12	18	10	3	P	C	P			2.12			30.29	30.19	72%	57	49	53	N	3.7	SSW	12	71			
Aug 21 98	F	76	61	69	62	-1	-13	15		4	P	P	P			2.12			30.22	30.10	75%	66	55	61	SSW	3.2	W	10	76			
Aug 22 98	S	77	62	70	64	+0	-13	15		5	C	C	C			2.12			30.14	30.06	75%	67	59	63	N	3.4	SSE	12	77			
Aug 23 98	S	78	65	72	66	+2	-11	13		7	F	O	F		T	T	2.12			30.08	29.86	88%	72	62	67	SSW	4.1	SSE	16	79	X	
Aug 24 98	M	81	71	76	72	+6	-5	10		11	F	H	H			2.12			29.86	29.75	88%	75	70	73	SSW	8.9	SSW	30	86	XH		
Aug 25 98	T	81	71	76	72	+6	+1	10		11	M	H	F			2.12			29.87	29.78	87%	74	70	72	SSW	6.8	SSW	25	86	XH		
Aug 26 98	W	79	69	74	73	+5	+6	10		9	O	O	O		1.07	.45	3.19		29.99	29.87	91%	75	67	71	SSE	4.2	SSW	23	80	FT		
Aug 27 98	T	77	67	72	72	+3	+9	10		7	F	M	P		.05	.02	3.24		30.10	29.94	91%	72	66	69	N	2.5	SSE	11	78	XHT		
Aug 28 98	F	78	64	71	67	+2	+11	14		6	F	P	O		.04	.02	3.28		30.09	29.86	84%	71	63	67	NE	3.7	E	15	79	X		
Aug 29 98	S	74	67	71	69	+2	+13	7		6	O	O	F		.41	.19	3.69		29.88	29.74	94%	70	66	68	N	6.6	N	20	74	X		
Aug 30 98	S	78	68	73	69	+5	+18	10		8	F	P	P			3.69			29.95	29.87	90%	74	68	71	SSW	3.3	SSW	16	79	XH		
Aug 31 98	M	73	63	68	70	+0	+18	10		3	F	M	C		.06	.05	3.75		29.95	29.85	82%	68	60	64	N	2.4	N	13	73	X		
AVG		78	64	71	67	+1	-1	14	0	6								30.07		80%		65.10		SSW	4.0	SSW	16	80				
MAX		83	71	76	74	+6	+18	20	3	11					1.07	.45		30.41	30.30	98%	75	70	73	SSW	8.9	SSW	30	90				
MIN		68	53	62	56	-8	-13	3	0	0								29.86	29.74	66%	57	49	53	SSW	2.1	SE	9					

Of Days - August 1998

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	5	≥90	≥70	4	≥70	16	≥70	3	None	22	None	31	W <3	14	CL	3	F	5
>0	18	≥80	≥60	26	≥60	30	≥60	19	Trace	2	Trace		W <5	27	PC	16	HF	11
≥+5	4	≥70	≥50	31	≥50	31	≥50	30	≥.01	9	≥0.1		W <10	31	OV	12	HZ	6
≥+10		≥60	<50		≥40	31	≥40	31	≥.10	6	≥1		W ≥10				TS	3
<0	8	≥50	<40		<40		<30		≥.20	5	≥2		W ≥13				IP	
≤-5	4	<50	<30		<30		<20		≥.30	5	≥3		G <20	24			Z	
≤-10		<40	<20		<20		<10		≥.40	5	≥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			7
		≤32	≤32		≤32		≤32		≥1.00	1	≥9		G ≥50		THI ≥80			13

TEMPERATURES	
Mean	71.23
Normal	70.6
Departure	+0.63
August 97	69.48
Avg High	77.74
Normal	78.0
Departure	-0.3
Avg Low	64.23
Normal	63.1
Departure	+1.1
Total Dep	+18
August 97	-36

LIQUID PRECIP	
Month	3.75
Normal	3.31
Departure	+0.44
% Of Norm	113%
August 97	9.95
Year	45.30
Year Norm	28.73
Year Dep	+16.57
% Of Norm	158%
August 97	35.82

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
August 97	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
August 97	0.0

HEATING DD	
Month	6
Normal	7
Departure	-1
% Of Norm	86%
August 97	3
Season	6
Seas Norm	7
Seas Dep	-1
% Of Norm	86%
August 97	8

COOLING DD	
Month	199
Normal	199
Departure	+0
% Of Norm	100%
August 97	142
Year	481
Year Norm	518
Year Dep	-37
% Of Norm	93%
August 97	492

SKY	
C	18%
P	38%
H	3%
M	11%
O	16%
F	14%
SS	61%
97	58%
Lq	29%
97	45%
Sn	
97	

Remnants of TS Bonnie on 28th & 29th

AUGUST 1998 WEATHER DATA - MIDDLETOWN, RHODE ISLAND