

JULY 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	H	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC			
Jul 1 98	W	74	62	68	64	-1	-1	12	3	P	P	P			.00			29.76	29.38	78%	64	59	62	W	7.6	WNW	24	74			
Jul 2 98	T	74	60	67	64	-2	-3	14	2	C	P	C			.00			30.04	29.76	76%	64	57	61	SSW	5.1	SSW	16	74			
Jul 3 98	F	82	61	72	64	+3	+0	21	7	P	P	P			.00			30.10	30.01	77%	72	59	66	SSW	3.8	SSW	16	85			
Jul 4 98	S	76	65	71	67	+2	+2	11	6	P	P	M			.00			30.30	29.86	87%	69	64	67	S	4.4	S	15	76	FH		
Jul 5 98	S	78	63	71	68	+2	+4	15	6	O	P	P	.34	.24	.34			30.07	29.85	71%	67	60	64	N	4.1	N	16	78	FH		
Jul 6 98	M	76	60	68	63	-1	+3	16	3	P	P	P			.34			30.17	30.07	79%	66	57	62	SSE	2.9	SSE	12	76			
Jul 7 98	T	76	59	68	62	-2	+1	17	3	P	P	O	T	T	.34			30.17	30.09	85%	69	58	64	S	2.9	SSE	11	76	F		
Jul 8 98	W	70	60	65	63	-5	-4	10	0	O	O	O	.03	.01	.37			30.09	29.88	82%	63	57	60	W	1.8	WNW	9	70			
Jul 9 98	T	76	60	68	62	-2	-6	16	3	M	P	P			.37			29.89	29.79	80%	66	58	62	NNW	4.0	SSW	14	76			
Jul 10 98	F	79	66	73	66	+3	-3	13	8	P	P	C			.37			29.84	29.74	76%	71	56	64	WNW	4.9	WNW	18	80	F		
Jul 11 98	S	75	59	67	66	-3	-6	16	2	C	P	P			.37			29.88	29.77	67%	59	53	56	WNW	5.7	W	18	75			
Jul 12 98	S	77	59	68	64	-2	-8	18	3	C	P	P			.37			30.00	29.88	69%	64	54	59	SSW	4.3	SSW	17	77			
Jul 13 98	M	80	61	71	63	+1	-7	19	6	C	P	C			.37			30.05	29.99	77%	70	58	64	SSW	5.2	SSW	18	82			
Jul 14 98	T	79	66	73	67	+2	-5	13	8	C	P	P			.37			30.09	30.02	81%	70	62	66	SSW	7.0	SSW	29	80	H		
Jul 15 98	W	81	67	74	68	+3	-2	14	9	C	H	P			.37			30.09	30.01	83%	72	65	69	SSW	6.6	SSW	22	86	H		
Jul 16 98	T	80	69	75	70	+4	+2	11	10	F	M	P			.37			30.01	29.88	87%	74	67	71	SSW	5.0	SSW	15	84	XH		
Jul 17 98	F	79	71	75	71	+4	+6	8	10	F	M	O	T	T	.37			29.88	29.71	91%	75	69	72	SW	3.2	S	12	80	X		
Jul 18 98	S	83	68	76	72	+5	+11	15	11	P	P	C			.37			29.98	29.70	80%	71	63	67	NW	2.7	SSE	12	87	F		
Jul 19 98	S	83	62	73	68	+2	+13	21	8	C	P	F			.37			30.06	29.98	75%	71	59	65	SE	3.0	SE	13	86	XH		
Jul 20 98	M	79	71	75	72	+4	+17	8	10	F	O	H	T	T	.37			29.99	29.81	88%	74	69	72	SSW	5.2	SSW	20	80	XH		
Jul 21 98	T	85	68	77	71	+5	+22	17	12	C	P	M			.37			29.97	29.87	75%	74	65	70	SSW	4.5	SSW	21	90	H		
Jul 22 98	W	90	70	80	72	+8	+30	20	15	M	P	P	.02	.02	.39			29.88	29.80	79%	77	68	73	WNW	4.2	WNW	16	103	FH		
Jul 23 98	T	86	72	79	77	+7	+37	14	14	P	M	H	.28	.12	.67			29.86	29.76	79%	75	68	72	SSW	3.9	SSW	23	94	FHT		
Jul 24 98	F	81	67	74	72	+2	+39	14	9	P	P	P			.67			30.03	29.77	73%	70	57	64	NNW	3.4	NNW	16	82	F		
Jul 25 98	S	77	65	71	67	-1	+38	12	6	P	P	P			.67			30.12	30.03	63%	63	56	60	NW	3.6	SSE	13	77			
Jul 26 98	S	77	65	71	67	-1	+37	12	6	O	P	C			.67			30.11	30.04	69%	63	59	61	WNW	2.7	NNE	14	77			
Jul 27 98	M	82	61	72	65	+0	+37	21	7	P	P	C			.67			30.10	29.99	71%	69	58	64	S	4.5	SSW	22	83			
Jul 28 98	T	79	68	74	69	+2	+39	11	9	P	O	M	T	T	.67			29.99	29.91	82%	70	63	67	SSW	7.0	SSW	25	80			
Jul 29 98	W	79	70	75	71	+3	+42	9	10	O	O	F	T	T	.67			29.91	29.79	89%	73	68	71	SSW	6.3	SSW	26	80	FHT		
Jul 30 98	T	81	63	72	71	+0	+42	18	7	P	P	O			.67			30.00	29.88	74%	69	59	64	SW	3.4	SSW	14	83	F		
Jul 31 98	F	70	63	67	70	-5	+37	7	2	O	O	P	.49	.11	1.16			30.13	29.98	86%	65	61	63	N	2.5	N	9	70			
AVG		79	65	72	68	+1	+13	14	0	7			.04					29.94	29.88	78%	64	52	56	SSW	4.4	SSW	17	81			
MAX		90	72	80	77	+8	+42	21	0	15			.49	.24				30.30	30.09	91%	77	69	73	W	7.6	SSW	29	103			
MIN		70	59	65	62	-5	-8	7	0	0								29.76	29.38	63%	59	53	56	W	1.8	WNW	9	70			

Of Days - July 1998

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	2	≥90	1	≥70	5	≥70	16	≥70	None	26	None	31	W <3	10	CL	2	F	10
>0	18	≥80	12	≥60	28	≥60	30	≥60	14	Trace	5	Trace	W <5	25	PC	22	HF	4
≥+5	4	≥70	31	≥50	31	≥50	31	≥50	31	≥.01	5	≥ 0.1	W <10	31	OV	7	HZ	11
≥+10		≥60	31	<50		≥40	31	≥40	31	≥.10	3	≥ 1	W ≥10				TS	2
<0	11	≥50	31	<40		<40		<30		≥.20	3	≥ 2	W ≥13				IP	
≤-5	2	<50		<30		<30		<20		≥.30	2	≥ 3	G <20	22			Z	
≤-10		<40		<20		<20		<10		≥.40	1	≥ 4	G <30	31			THI ≥100	1
		<30		<10		<10		≤0		≥.50		≥ 5	G ≥30				THI ≥90	3
		<20		≤0		≤-10		≥.75		≥ 6		≥ 6	G ≥40				THI ≥85	7
		≤32		≤32		≤32		≥ 1.00		≥ 9		≥ 9	G ≥50				THI ≥80	18

TEMPERATURES	
Mean	71.94
Normal	70.8
Departure	+1.14
July 97	72.26
Avg High	78.84
Normal	78.3
Departure	+0.5
Avg Low	64.55
Normal	63.0
Departure	+1.5
Total Dep	+37
July 97	+47

LIQUID PRECIP	
Month	1.16
Normal	2.85
Departure	-1.69
% Of Norm	41%
July 97	2.74
Year	41.55
Year Norm	25.42
Year Dep	+16.13
% Of Norm	163%
July 97	25.87

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

HEATING DD	
Month	0
Normal	0
Departure	+0
% Of Nrm	0%
July 97	5
Season	0
Seas Nm	0
Seas Dep	+0
% Of Nrm	0%
July 97	5

COOLING DD	
Month	215
Normal	229
Departure	-14
% Of Norm	94%
July 97	230
Year	282
Year Norm	319
Year Dep	-37
% Of Norm	88%
July 97	350

SKY	
C	15%
P	53%
H	3%
M	9%
O	15%
F	5%
SS	77%
97	65%
Lq	16%
97	23%
Sn	
97	

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