

JULY 2002 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY			PRECIPITATION				BAROM		RH			DEW PT			WINDS				
	HI	LO	M	12	DP	TDP	DF	H	C	E	M	L	LIQ	1H	MH	SNM	H	LOW	MN	HI	LO	M	AVG	GUST	THI	SC			
Jul 1 02	M	80	64	72	64	+2	+2	16	7	F	P	C			.00			30.20	30.05	83%	68	64	66	SSW	8.3	S	19	83	X
Jul 2 02	T	88	70	79	72	+9	+11	18	14	C	H	H			.00			30.05	29.95	75%	75	64	70	SSW	4.8	SSW	16	99	H
Jul 3 02	W	92	73	83	78	+13	+24	19	18	H	P	P			.00			29.97	29.88	77%	74	70	72	WSW	3.9	WSW	12	103	FH
Jul 4 02	T	93	71	82	79	+12	+36	22	17	C	C	P			.00			29.88	29.80	70%	74	70	72	SSW	4.4	SW	17	100	FH
Jul 5 02	F	81	67	74	79	+3	+39	14	9	P	C	P			.00			29.99	29.83	59%	70	54	62	NW	11.2	NW	26	81	
Jul 6 02	S	78	64	71	67	+0	+39	14	6	C	P	O			.00			30.04	29.94	64%	63	55	59	NW	6.9	S	22	78	H
Jul 7 02	S	76	64	70	68	-1	+38	12	5	O	O	O			.00			30.11	29.98	73%	66	54	60	WNW	4.6	W	16	76	H
Jul 8 02	M	83	62	73	68	+2	+40	21	8	O	O	P			.00			30.17	30.03	74%	65	57	61	SSW	4.7	SSW	16	85	FH
Jul 9 02	T	79	68	74	70	+3	+43	11	9	F	H	O	T	T	T			30.03	29.86	87%	70	64	67	SSW	6.7	S	20	80	XH
Jul 10 02	W	78	64	71	70	+0	+43	14	6	F	C	P	.04	.04	.04			29.99	29.82	65%	68	44	56	NNW	10.1	N	23	78	XH
Jul 11 02	T	71	57	64	64	-7	+36	14	1	C	P	C			.04			30.06	29.98	61%	50	44	47	NNW	7.7	NNW	21	71	
Jul 12 02	F	76	53	65	57	-6	+30	23		C	P	C			.04			30.08	29.99	65%	61	47	54	SSW	4.3	SSW	18	76	
Jul 13 02	S	76	63	70	64	-2	+28	13	5	C	P	O			.04			30.09	29.98	80%	64	60	62	SSW	7.5	S	25	76	
Jul 14 02	S	78	64	71	65	-1	+27	14	6	O	O	P			.04			30.08	29.99	81%	68	61	65	SW	7.0	SSW	19	78	F
Jul 15 02	M	79	66	73	70	+1	+28	13	8	P	P	O	T	T	.04			29.99	29.79	87%	68	63	66	S	7.0	N	26	79	FH
Jul 16 02	T	77	63	70	69	-2	+26	14	5	P	P	M			.04			29.98	29.80	69%	64	51	58	NNW	6.7	NNW	21	77	F
Jul 17 02	W	77	58	68	63	-4	+22	19	3	C	P	P			.04			29.99	29.87	71%	68	53	61	SSW	6.4	S	21	77	
Jul 18 02	T	91	67	79	70	+6	+28	24	14	O	H	P			.04			29.89	29.81	71%	72	65	69	WNW	5.3	SW	16	95	FH
Jul 19 02	F	81	67	74	74	+1	+29	14	9	O	M	O	.12	.09	.16			29.88	29.78	89%	73	66	70	ENE	6.6	NNW	15	86	FHT
Jul 20 02	S	70	61	66	68	-7	+22	9	1	O	O	P			.16			30.10	29.81	87%	67	57	62	N	8.3	N	18	70	FH
Jul 21 02	S	75	57	66	61	-7	+15	18	1	P	P	P			.16			30.19	30.09	84%	64	55	60	S	6.1	SE	16	75	F
Jul 22 02	M	78	65	72	65	-1	+14	13	7	P	C	C			.16			30.14	30.03	81%	69	63	66	S	10.1	S	27	78	
Jul 23 02	T	80	70	75	71	+2	+16	10	10	P	H	O	.27	.12	.43			30.11	29.95	85%	72	68	70	SSW	9.3	SSW	29	83	FH
Jul 24 02	W	71	57	64	70	-9	+7	14	1	O	M	C	.14	.13	.57			30.22	30.06	71%	70	46	58	NNE	11.5	N	28	71	F
Jul 25 02	T	75	54	65	57	-8	-1	21		C	P	C			.57			30.27	30.19	61%	57	47	52	NE	8.1	NE	17	75	
Jul 26 02	F	72	53	63	59	-10	-11	19	2	M	P	O			.57			30.25	30.09	71%	59	47	53	E	8.7	NNE	20	72	
Jul 27 02	S	70	60	65	61	-8	-19	10		O	O	O			.57			30.09	29.97	88%	64	59	62	S	5.4	SSW	13	70	
Jul 28 02	S	73	65	69	65	-4	-23	8	4	O	O	O	.05	.05	.62			30.00	29.84	92%	72	63	68	SSE	5.5	S	13	73	FT
Jul 29 02	M	89	69	79	72	+6	-17	20	14	F	M	C	.91	.90	1.53			29.86	29.78	76%	74	69	72	SSE	5.1	WSW	19	94	XHT
Jul 30 02	T	91	70	81	74	+8	-9	21	16	C	P	P			1.53			29.80	29.74	74%	75	66	71	WNW	5.5	WSW	18	100	FH
Jul 31 02	W	90	67	79	76	+6	-3	23	14	C	C	C			1.53			29.90	29.80	66%	69	62	66	NW	4.1	SW	14	92	
AVG		80	64	72	68	-0	+18	16	0	7			.05				29.98		75%		62.92	SSW	6.8	S	19	81			
MAX		93	73	83	79	+13	+43	24	2	18			.91	.90			30.27	30.19	92%	75	70	72	NNE	11.5	SSW	29	103		
MIN		70	53	63	57	-10	-23	8	0	0							29.80	29.74	59%	50	44	47	WSW	3.9	WSW	12			

Of Days - July 2002

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	2	≥90	5	≥70	5	≥70	12	≥70	2	None	25	31	W <3	CL	6	F	14	
>0	14	≥80	12	≥60	24	≥60	28	≥60	16	Trace	2		W <5	10	PC	14	HF	4
≥+5	7	≥70	31	≥50	31	≥50	31	≥50	25	≥.01	6		W <10	27	OV	11	HZ	15
≥+10	2	≥60	31	<50		≥40	31	≥40	31	≥.10	4		W ≥10	4			TS	3
<0	15	≥50	31	<40		<40		<30		≥.20	2		W ≥13				IP	
≤-5	8	<50		<30		<30		<20		≥.30	1		W ≥20	18			Z	
≤-10	1	<40		<20		<20		<10		≥.40	1		W ≥30	31				
		<30		<10		<10		≤0		≥.50	1		G ≥30				THI ≥100	3
		<20		≤0		≤0		≤-10		≥.75	1		G ≥40				THI ≥90	7
		≤32		≤32		≤32		≤32		≥1.00			G ≥50				THI ≥85	9
																	THI ≥80	13

TEMPERATURES	
Mean	71.84
Normal	71.9
Departure	-0.06
July 01	68.45
Avg High	79.61
Normal	79.3
Departure	+0.3
Avg Low	63.65
Normal	64.3
Departure	-0.7
Total Dep	-3
July 01	-108

LIQUID PRECIP	
Month	1.53
Normal	3.10
Departure	-1.57
% Of Norm	49%
July 01	4.67
Year	27.23
Year Norm	26.54
Year Dep	+0.69
% Of Norm	103%
July 01	34.70

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

HEATING DD	
Month	4
Normal	2
Departure	+2
% Of Nrm	200%
July 01	8
Season	4
Seas Nm	2
Seas Dep	+2
% Of Nrm	200%
July 01	8

COOLING DD	
Month	216
Normal	222
Departure	-6
% Of Norm	97%
July 01	115
Year	289
Year Norm	333
Year Dep	-44
% Of Norm	87%
July 01	293

SKY	
C	25%
P	32%
H	6%
M	6%
O	26%
F	4%
SS	65%
O1	68%
Lq	19%
O1	29%
Sn	
O1	

Smoke from fires in Quebec on 7th & 8th

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