

JULY 1993 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	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC		
Jul 1 93	T	83	57	70	66	+1	+1	26	5	O	P	P			.00		30.19	29.97	65%	63	53	58	NE	4.4	E	19	83		
Jul 2 93	F	76	53	65	59	-4	-3	23	0	P	M	O	T	T	T		30.23	29.97	78%	64	48	56	ESE	4.1	ESE	16	76	F	
Jul 3 93	S	75	63	69	63	+0	-3	12	4	O	O	M	.26	.07	.26		29.97	29.70	93%	68	62	65	E	3.1	ESE	13	75	FH	
Jul 4 93	S	87	64	76	66	+7	+4	23	11	P	P	P			.26		29.95	29.73	75%	67	54	61	NW	3.3	NNW	13	91	FH	
Jul 5 93	M	82	63	73	69	+4	+8	19	8	C	C	C			.26		30.18	29.90	69%	60	54	57	SSE	4.4	S	17	85		
Jul 6 93	T	80	61	71	63	+2	+10	19	6	C	C	P			.26		30.14	29.89	76%	63	58	61	SSW	6.1	SSW	22	81	FH	
Jul 7 93	W	88	66	77	67	+7	+17	22	12	O	H	M	.14	.12	.40		30.03	29.78	78%	74	63	69	SSW	4.5	SSW	19	94	FHT	
Jul 8 93	T	92	70	81	73	+11	+28	22	16	M	H	M	.02	.02	.42		29.97	29.78	79%	73	61	67	NW	3.1	NW	16	105	FHT	
Jul 9 93	F	93	70	82	74	+12	+40	23	17	P	H	H			.42		29.94	29.76	71%	70	61	66	SW	2.0	SW	14	100	FH	
Jul 10 93	S	95	71	83	76	+13	+53	24	18	P	H	M	T	T	.42		29.90	29.70	67%	71	64	68	W	3.5	SW	25	101	FHT	
Jul 11 93	S	91	66	79	75	+9	+62	25	14	C	C	C			.42		29.90	29.66	59%	65	56	61	WNW	4.9	WNW	19	91		
Jul 12 93	M	85	67	76	72	+6	+68	18	11	C	M	P	1.41	1.12	1.83		29.81	29.56	71%	70	56	63	SW	2.3	S	25	86	FHT	
Jul 13 93	T	87	66	77	71	+7	+75	21	12	P	C	C			1.83		29.99	29.81	62%	63	51	57	WNW	4.0	WNW	19	87		
Jul 14 93	W	84	64	74	70	+3	+78	20	9	P	P	O			1.83		30.04	29.92	62%	67	55	61	N	3.5	SSE	14	85		
Jul 15 93	T	85	70	78	72	+7	+85	15	13	O	P	P			1.83		29.96	29.59	62%	66	52	59	WNW	6.4	N	20	85	H	
Jul 16 93	F	82	62	72	70	+1	+86	20	7	C	P	P			1.83		29.92	29.63	57%	57	46	52	WNW	6.6	WNW	21	82		
Jul 17 93	S	77	60	69	70	-2	+84	17	4	C	P	P			1.83		29.98	29.70	56%	54	44	49	NNW	7.6	NNW	27	77		
Jul 18 93	S	82	60	71	64	+0	+84	22	6	C	P	P			1.83		30.13	29.88	54%	61	45	53	NW	5.0	S	15	82		
Jul 19 93	M	75	61	68	65	-3	+81	14	3	M	O	O	.41	.11	2.24		30.10	29.86	82%	65	57	61	SSW	5.3	SE	25	75	F	
Jul 20 93	T	82	61	72	61	+1	+82	21	7	O	M	P	.07	.03	2.31		29.94	29.57	80%	69	59	64	NNW	5.5	SE	24	85	F	
Jul 21 93	W	82	65	74	67	+2	+84	17	9	P	P	P			2.31		29.96	29.61	67%	66	53	60	WNW	4.5	SW	17	82		
Jul 22 93	T	78	59	69	66	-3	+81	19	4	C	P	P			2.31		29.92	29.74	61%	58	49	54	WNW	5.1	WNW	21	78		
Jul 23 93	F	80	62	71	66	-1	+80	18	6	P	P	P			2.31		29.93	29.75	59%	62	49	56	WNW	4.5	SSW	15	80		
Jul 24 93	S	79	60	70	66	-2	+78	19	5	C	P	M			2.31		30.10	29.88	66%	63	51	57	SSW	3.7	SSW	19	79		
Jul 25 93	S	81	62	72	67	+0	+78	19	7	P	P	P			2.31		30.16	30.00	63%	62	48	55	N	5.0	N	20	81		
Jul 26 93	M	74	59	67	62	-5	+73	15	2	P	M	O			2.31		30.18	30.02	68%	59	52	56	SSE	4.0	SSE	15	74		
Jul 27 93	T	67	60	64	60	-8	+65	7	0	O	O	O	.97	.20	3.28		30.02	29.72	89%	67	53	60	SSE	6.7	S	22	67	FT	
Jul 28 93	W	84	65	75	67	+3	+68	19	10	F	P	P			3.28		29.93	29.63	80%	72	64	68	SSE	2.6	SSW	16	88	XH	
Jul 29 93	T	79	67	73	68	+1	+69	12	8	O	O	P	.12	.06	3.40		29.81	29.58	86%	74	64	69	S	5.0	SSE	19	79	FHT	
Jul 30 93	F	82	65	74	69	+2	+71	17	9	F	H	P			3.40		29.77	29.56	79%	73	63	68	SSE	3.6	SSW	16	84	XH	
Jul 31 93	S	80	64	72	68	+0	+71	16	7	C	P	P			3.40		29.85	29.75	78%	68	61	65	SW	2.4	SW	18	82		
AVG		82	63	73	67	+2	+57	19	0	8			.11				29.88		70%	60.32		WNW	4.4	SSW	19	84			
MAX		95	71	83	76	+13	+86	26	1	18			1.41	1.12			30.02	30.23	93%	74	64	69	NNW	7.6	NNW	27	105		
MIN		67	53	64	59	-8	-3	7	0	0							29.56	29.77	54%	54	44	49	SW	2.0	ESE	13			

Of Days - July 1993

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	4	≥90	4	≥70	4	≥70	8	≥70	None	23	None	31	W <3	7	CL	4	F	13
>0	19	≥80	22	≥60	27	≥60	27	≥60	9	Trace	2	Trace	W <5	25	PC	18	HF	2
≥+5	9	≥70	30	≥50	31	≥50	31	≥50	24	≥.01	8	≥ 0.1	W <10	31	OV	9	HZ	12
≥+10	3	≥60	31	<50		≥40	31	≥40	31	≥.10	6	≥ 1	W ≥10				TS	6
<0	8	≥50	31	<40		<40		<30		≥.20	4	≥ 2	W ≥13				IP	
≤-5	2	<50		<30		<30		<20		≥.30	3	≥ 3	G <20	20			Z	
≤-10		<40		<20		<20		<10		≥.40	3	≥ 4	G <30	31			THI ≥100	3
		<30		<10		<10		≤0		≥.50	2	≥ 5	G ≥30				THI ≥90	6
		<20		≤0		≤0		≤-10		≥.75	2	≥ 6	G ≥40				THI ≥85	13
		≤32		≤32		≤32		≥1.00	1	≥ 9		≥ 9	G ≥50				THI ≥80	22

TEMPERATURES	
Mean	73.03
Normal	70.8
Departure	+2.23
July 92	69.55
Avg High	82.16
Normal	78.3
Departure	+3.9
Avg Low	63.32
Normal	63.0
Departure	+0.3
Total Dep	+71
July 92	-37

LIQUID PRECIP	
Month	3.40
Normal	2.85
Departure	+0.55
% Of Norm	119%
July 92	3.13
Year	24.42
Year Norm	25.42
Year Dep	-1.00
% Of Norm	96%
July 92	20.17

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
July 92	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
July 92	0.0

HEATING DD	
Month	1
Normal	0
Departure	+1
% Of Norm	
July 92	12
Season	1
Seas Nm	0
Seas Dep	+1
% Of Norm	
July 92	12

COOLING DD	
Month	250
Normal	229
Departure	+21
% Of Norm	109%
July 92	153
Year	343
Year Norm	319
Year Dep	+24
% Of Norm	108%
July 92	205

SKY	
C	18%
P	44%
H	6%
M	12%
O	17%
F	2%
SS	71%
92	45%
Lq	26%
92	48%
Sn	
92	

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