

JULY 1982 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

DATE	T	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	M	D	HIGH	LOW			MIN	HI	LO
Jul 1 82	T	75	56	66	62	-3	-3	19	1	C	C	C			.00				29.97	29.72	41%	44	38	41	NW	8.9	NW	25	75
Jul 2 82	F	76	54	65	57	-4	-7	22		C	P	O			.00			30.05	29.84	50%	50	42	46	W	8.3	SW	26	76	
Jul 3 82	S	75	61	68	66	-1	-8	14	3	O	O	M	T	T	T			29.91	29.59	60%	54	49	52	WSW	7.3	WSW	21	75	
Jul 4 82	S	73	58	66	61	-3	-11	15	1	P	M	P			T			29.93	29.67	59%	53	40	47	N	4.8	NNW	17	73	
Jul 5 82	M	77	51	64	58	-5	-16	26	1	P	P	P			T			30.22	29.93	67%	53	42	48	SSW	4.7	SSW	19	77	
Jul 6 82	T	78	59	69	63	+0	-16	19	4	P	M	M			T			30.25	30.04	61%	54	51	53	SW	9.4	SSW	28	78	
Jul 7 82	W	79	56	68	59	-2	-18	23	3	C	C	C			T			30.10	29.97	71%	62	54	58	SW	7.8	SW	25	79	
Jul 8 82	T	83	66	75	68	+5	-13	17	10	P	P	M			T			29.99	29.73	73%	70	60	65	SSW	8.0	W	27	86	
Jul 9 82	F	86	66	76	73	+6	-7	20	11	M	O	P			T			29.97	29.73	63%	69	52	61	W	4.4	WNW	17	86 F	
Jul 10 82	S	86	63	75	68	+5	-2	23	10	P	P	P			T			30.02	29.86	62%	65	53	59	S	3.4	S	16	86	
Jul 11 82	S	82	65	74	67	+4	+2	17	9	P	M	P			T			30.07	29.90	69%	65	57	61	S	5.0	S	23	83	
Jul 12 82	M	78	66	72	67	+2	+4	12	7	M	O	O	T	T	T			30.00	29.82	84%	71	58	65	SSE	5.0	S	19	79 F	
Jul 13 82	T	88	67	78	72	+8	+12	21	13	O	P	P			T			30.04	29.89	68%	70	58	64	SW	3.1	SSE	13	89 F	
Jul 14 82	W	82	66	74	70	+3	+15	16	9	M	O	O			T			30.15	30.04	67%	62	56	59	SE	2.6	S	13	83	
Jul 15 82	T	85	63	74	66	+3	+18	22	9	M	C	P			T			30.14	30.05	65%	66	58	62	S	5.3	S	22	85	
Jul 16 82	F	87	68	78	70	+7	+25	19	13	M	M	M			T			30.10	29.97	76%	71	64	68	S	5.3	S	20	94 F	
Jul 17 82	S	88	70	79	72	+8	+33	18	14	O	H	M			T			30.08	29.89	66%	70	64	67	SSW	5.1	SW	23	91	
Jul 18 82	S	89	71	80	74	+9	+42	18	15	O	H	P			T			29.98	29.72	66%	71	66	69	SW	4.8	WNW	20	92	
Jul 19 82	M	91	71	81	77	+10	+52	20	16	M	M	O	.01	.01	.01			29.83	29.66	69%	71	67	69	SW	5.9	WSW	23	95 FHT	
Jul 20 82	T	79	68	74	75	+3	+55	11	9	O	O	O	.76	.33	.77			29.85	29.65	91%	73	65	69	NNE	3.8	NNE	18	80 FHT	
Jul 21 82	W	76	64	70	68	-2	+53	12	5	M	M	O	.03	.02	.80			29.93	29.78	73%	65	55	60	N	5.7	N	23	76 F	
Jul 22 82	T	70	62	66	68	-6	+47	8	1	O	O	M	.30	.12	1.10			29.87	29.75	80%	63	56	60	E	1.6	E	12	70 F	
Jul 23 82	F	85	61	73	64	+1	+48	24	8	M	O	M			1.10			29.91	29.79	64%	63	55	59	WNW	3.4	WNW	17	88	
Jul 24 82	S	83	63	73	69	+1	+49	20	8	P	C	C			1.10			30.07	29.88	54%	56	49	53	N	4.0	N	16	83	
Jul 25 82	S	83	62	73	65	+1	+50	21	8	P	P	P			1.10			30.05	29.85	61%	61	55	58	SW	6.8	W	24	83	
Jul 26 82	M	89	68	79	71	+7	+57	21	14	M	P	P			1.10			29.92	29.76	58%	64	54	59	WNW	4.7	WNW	20	91	
Jul 27 82	T	83	68	76	74	+4	+61	15	11	P	P	M			1.10			30.10	29.80	61%	64	52	58	N	3.9	N	16	83	
Jul 28 82	W	75	66	71	68	-1	+60	9	6	O	O	O	.86	.24	1.96			29.88	29.67	91%	72	61	67	S	5.4	SSE	23	75 FH	
Jul 29 82	T	81	63	72	69	+0	+60	18	7	P	P	P			1.96			29.89	29.68	66%	67	54	61	WNW	9.4	WNW	26	81	
Jul 30 82	F	78	59	69	66	-3	+57	19	4	P	O	O			1.96			30.15	29.89	65%	62	52	57	S	3.6	SSE	14	78	
Jul 31 82	S	78	61	70	64	-3	+54	17	5	F	M	P			1.96			30.03	29.71	83%	66	59	63	S	4.8	SSE	19	78 X	
AVG		81	63	72	67	+2	+24	18	0	8			.06					29.91		67%	59.08	S	5.36	S	20	82			
MAX		91	71	81	77	+10	+61	26	1	16			.86	.33				30.25	30.05	91%	73	67	69	SW	9.4	SSW	28	95	
MIN		70	51	64	57	-6	-18	8										29.83	29.59	41%	44	38	41	E	1.6	E	12		

Of Days - July 1982

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	2	≥90	1	≥70	3	≥70	9	≥70	None	26	None	31	W <3	5	CL	3	F	9
>0	18	≥80	17	≥60	24	≥60	24	≥60	Trace	3	Trace		W <5	21	PC	13	HF	1
≥+5	9	≥70	31	≥50	31	≥50	30	≥50	25	5	≥ 0.1		W <10	31	OV	15	HZ	3
≥+10	1	≥60	31	<50		≥40	31	≥40	30	3	≥ .10		W ≥10				TS	2
<0	11	≥50	31	<40		<40		<30		3	≥ .20		W ≥13				IP	
≤-5	2	<50		<30		<30		<20		3	≥ .30		G <20	14			Z	
≤-10		<40		<20		<20		<10		2	≥ .40		G <30	31	THI ≥100			
		<30		<10		<10		≤0		2	≥ .50		G ≥30		THI ≥90			5
		<20		≤0		≤0		≤-10		2	≥ .75		G ≥40		THI ≥85			11
		≤32		≤32		≤32		≤32		2	≥ 1.00		G ≥50		THI ≥80			18

TEMPERATURES	
Mean	72.52
Normal	70.8
Departure	+1.72
July 81	73.42
Avg High	81.23
Normal	78.3
Departure	+2.9
Avg Low	63.29
Normal	63.0
Departure	+0.3
Total Dep	+54
July 81	+82

LIQUID PRECIP	
Month	1.96
Normal	2.85
Departure	-.89
% Of Norm	69%
July 81	2.01
Year	30.14
Year Norm	25.42
Year Dep	+4.72
% Of Norm	119%
July 81	19.15

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 81	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 81	0.0

HEATING DD	
Month	1
Normal	0
Departure	+1
% Of Norm	
July 81	0
Season	1
Seas Norm	0
Seas Dep	+1
% Of Norm	
July 81	0

COOLING DD	
Month	234
Normal	229
Departure	+5
% Of Norm	102%
July 81	261
Year	276
Year Norm	319
Year Dep	-43
% Of Norm	87%
July 81	363

SKY	
C	11%
P	34%
H	2%
M	26%
O	26%
F	1%
SS	52%
81	45%
Lq	16%
81	26%
Sn	
81	

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