

AUGUST 1982 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		
Aug 1 82	S	82	69	76	69	+4	+4	13	11	O	P	C			.00			29.90	29.65	70%	66	60	63	WNW	4.9	WNW	18	83
Aug 2 82	M	83	65	74	69	+2	+6	18	9	P	O	P			.00			29.92	29.72	68%	65	59	62	SE	1.7	SE	11	85
Aug 3 82	T	74	62	68	65	-4	+2	12	3	O	O	M			.00			29.95	29.83	81%	64	56	60	NE	3.5	NE	15	74
Aug 4 82	W	78	60	69	64	-3	-1	18	4	M	P	P			.00			30.03	29.88	71%	62	56	59	SE	4.6	SSE	18	78
Aug 5 82	T	82	64	73	65	+1	+0	18	8	M	O	O	.02	.02	.02			30.05	29.90	82%	72	60	66	SW	4.8	NE	21	87
Aug 6 82	F	76	62	69	68	-3	-3	14	4	O	O	M			.02			30.23	30.05	65%	65	50	58	ENE	3.8	NE	17	76
Aug 7 82	S	75	56	66	62	-6	-9	19	1	M	M	P			.02			30.19	30.01	69%	60	50	55	SSW	5.1	S	22	75
Aug 8 82	S	81	66	74	68	+2	-7	15	9	O	M	O			.02			30.11	29.87	69%	66	59	63	SW	7.1	SW	22	83
Aug 9 82	M	79	68	74	70	+2	-5	11	9	F	O	O	1.05	.59	1.07			29.95	29.80	88%	72	62	67	S	10.4	S	31	80
Aug 10 82	T	83	67	75	72	+3	-2	16	10	O	M	P	.19	.18	1.26			29.94	29.82	75%	71	63	67	WSW	4.8	WSW	16	85
Aug 11 82	W	74	64	69	70	-3	-5	10	4	O	O	O	.07	.04	1.33			30.13	29.94	76%	64	53	59	W	4.1	W	14	74
Aug 12 82	T	72	61	67	64	-4	-9	11	2	O	O	O	.11	.03	1.44			30.12	29.93	78%	63	56	60	ENE	4.0	ENE	17	72
Aug 13 82	F	76	59	68	61	-3	-12	17	3	M	M	O			1.44			30.06	29.86	69%	60	54	57	N	5.0	NNW	21	76
Aug 14 82	S	76	56	66	59	-5	-17	20	1	C	P	P			1.44			30.07	29.85	68%	57	52	55	W	6.1	W	22	76
Aug 15 82	S	82	60	71	62	+0	-17	22	6	P	C	C			1.44			30.06	29.84	60%	57	54	56	WNW	4.3	N	16	82
Aug 16 82	M	84	63	74	65	+3	-14	21	9	C	P	M			1.44			30.07	29.84	64%	66	56	61	SSW	4.3	S	17	85
Aug 17 82	T	84	65	75	70	+4	-10	19	10	P	O	M	.06	.06	1.50			29.96	29.78	75%	67	61	64	WSW	8.2	WSW	28	88
Aug 18 82	W	78	62	70	65	+0	-10	16	5	O	P	C			1.50			30.01	29.85	71%	62	53	58	NNE	4.8	ENE	17	78
Aug 19 82	T	80	58	69	62	-1	-11	22	4	P	P	P			1.50			30.08	29.96	67%	65	53	59	SW	5.4	W	23	80
Aug 20 82	F	82	65	74	67	+4	-7	17	9	M	O	O		T	1.50			29.96	29.62	73%	66	59	63	WSW	9.0	WSW	26	84
Aug 21 82	S	72	53	63	65	-7	-14	19	2	P	P	P			1.50			29.92	29.68	62%	61	38	50	NNW	8.0	N	25	72
Aug 22 82	S	69	47	58	53	-12	-26	22	7	P	O	O			1.50			30.09	29.92	54%	47	36	42	WNW	3.8	SW	15	69
Aug 23 82	M	73	59	66	60	-4	-30	14	1	O	O	O	.45	.22	1.95			30.08	29.91	79%	66	47	57	S	7.5	S	24	73
Aug 24 82	T	83	65	74	67	+4	-26	18	9	O	P	P	.01	.01	1.96			29.97	29.70	72%	66	60	63	W	3.9	S	17	84
Aug 25 82	W	74	63	69	68	-1	-27	11	4	F	O	P	.58	.29	2.54			29.74	29.57	79%	70	52	61	SW	5.2	WNW	23	74
Aug 26 82	T	80	59	70	63	+1	-26	21	5	C	P	M			2.54			29.99	29.74	58%	58	45	52	W	8.0	W	24	80
Aug 27 82	F	72	62	67	65	-2	-28	10	2	O	O	M			2.54			29.95	29.79	75%	61	57	59	SW	5.5	SW	21	72
Aug 28 82	S	70	53	62	64	-7	-35	17	3	P	P	M	.17	.12	2.71			29.97	29.85	66%	60	38	49	NW	5.2	NW	21	70
Aug 29 82	S	67	46	57	53	-12	-47	21	8	P	P	P			2.71			30.34	29.97	54%	46	35	41	NW	7.1	NNW	24	67
Aug 30 82	M	72	53	63	54	-5	-52	19	2	M	P	P			2.71			30.35	30.13	66%	52	44	48	SW	8.3	SW	28	72
Aug 31 82	T	78	55	67	56	-1	-53	23	2	P	O	O			2.71			30.19	30.01	73%	63	51	57	SSW	6.7	WSW	24	78
AVG		77	60	69	64	-2	-16	17	1	5			.09					29.95		70%		57.56		SW	5.65	S	21	78
MAX		84	69	76	72	+4	+6	23	8	11			1.05	.59				30.35	30.13	88%	72	63	67	S	10.4	S	31	88
MIN		67	46	57	53	-12	-53	10										29.74	29.57	54%	46	35	41	SE	1.7	SE	11	

Of Days - August 1982

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC							
Norm	2	≥90	≥70	≥70	4	≥70	None	21	None	31	W <3	1	CL	1	F	7
>0	11	≥80	≥60	19	≥60	25	≥60	6	Trace	1	W <5	19	PC	13	HF	2
≥+5		≥70	≥50	29	≥50	29	≥50	24	≥.01	10	W <10	30	OV	17	HZ	1
≥+10		≥60	<50	2	≥40	31	≥40	27	≥.10	6	W <10	1			TS	4
<0	18	≥50	<40		<40		<30		≥.20	3	W ≥13				IP	
≤-5	7	<50	<30		<30		<20		≥.30	3	G <20	13			Z	
≤-10	2	<40	<20		<20		<10		≥.40	3	G <30	30	THI ≥100			
		<30	<10		<10		≤0		≥.50	2	G ≥30	1	THI ≥90			
		<20	≤0		≤0		≤-10		≥.75	1	G ≥40		THI ≥85			5
		≤32	≤32		≤32		≤32		≥1.00	1	G ≥50		THI ≥80			13

TEMPERATURES	
Mean	68.94
Normal	70.6
Departure	-1.66
August 81	69.84
Avg High	77.13
Normal	78.0
Departure	-0.9
Avg Low	60.23
Normal	63.1
Departure	-2.9
Total Dep	-53
August 81	-25

LIQUID PRECIP	
Month	2.71
Normal	3.31
Departure	-0.60
% Of Norm	82%
August 81	1.37
Year	32.85
Year Norm	28.73
Year Dep	+4.12
% Of Norm	114%
August 81	20.52

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

HEATING DD	
Month	22
Normal	7
Departure	+15
% Of Norm	314%
August 81	12
Season	23
Seas Norm	7
Seas Dep	+16
% Of Norm	329%
August 81	12

COOLING DD	
Month	144
Normal	199
Departure	-55
% Of Norm	72%
August 81	162
Year	420
Year Norm	518
Year Dep	-98
% Of Norm	81%
August 81	525

SKY	
C	8%
P	34%
H	
M	18%
O	38%
F	2%
SS	45%
81	48%
Lq	32%
81	16%
Sn	
81	

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