

SEPTEMBER 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	SN	M	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC				
Sep 1 82	W	71	63	67	68	-1	-1	8		2	O	O	O	2.15	.84	2.15				30.12	29.91	91%	68	59	64	ESE	4.7	S	21	71	FT	
Sep 2 82	T	75	66	71	68	+3	+2	9		6	O	O	O	.65	.34	2.80				29.91	29.61	89%	70	63	67	S	9.2	S	23	75	F	
Sep 3 82	F	81	63	72	72	+4	+6	18		7	O	O	P			2.80			29.86	29.50	69%	67	49	58	SW	6.4	NNW	22	81	F		
Sep 4 82	S	74	55	65	63	-3	+3	19			C	M	P			2.80			30.08	29.81	61%	52	47	50	NNW	7.6	NNW	28	74			
Sep 5 82	S	74	52	63	55	-4	-1	22	2		C	P	M			2.80			30.23	30.08	66%	53	48	51	S	4.6	S	20	74			
Sep 6 82	M	76	53	65	56	-2	-3	23			O	O	O			2.80			30.22	29.96	72%	56	51	54	S	3.9	SSE	17	76			
Sep 7 82	T	67	55	61	56	-6	-9	12	4		P	O	M			2.80			30.25	30.10	68%	55	43	49	NE	9.5	NE	30	67			
Sep 8 82	W	70	52	61	58	-6	-15	18	4		O	O	M			2.80			30.34	30.15	60%	50	44	47	NNE	4.4	NNE	17	70			
Sep 9 82	T	73	49	61	52	-6	-21	24	4		P	M	C			2.80			30.24	30.07	67%	58	45	52	SSW	3.7	S	16	73			
Sep 10 82	F	82	58	70	60	+4	-17	24		5	C	C	C			2.80			30.07	29.91	62%	58	53	56	WSW	3.9	W	17	82			
Sep 11 82	S	85	58	72	61	+6	-11	27		7	C	P	C			2.80			30.08	29.90	66%	62	52	57	SSW	1.9	S	12	86			
Sep 12 82	S	80	61	71	64	+5	-6	19		6	P	P	M			2.80			30.23	30.06	71%	63	57	60	SSE	3.4	SSE	15	81			
Sep 13 82	M	75	62	69	64	+4	-2	13		4	O	M	O			2.80			30.31	30.15	75%	64	58	61	SSE	3.8	S	16	75	F		
Sep 14 82	T	76	62	69	66	+4	+2	14		4	F	M	C			2.80			30.18	30.04	83%	66	59	63	S	2.3	S	12	76	X		
Sep 15 82	W	78	59	69	62	+4	+6	19		4	F	O	O			2.80			30.04	29.82	79%	65	57	61	ESE	3.8	SE	16	78	X		
Sep 16 82	T	68	59	64	62	+0	+6	9	1		O	O	M			2.80			29.97	29.82	87%	62	57	60	NE	6.2	NE	21	68	F		
Sep 17 82	F	71	52	62	59	-2	+4	19	3		O	P	P			2.80			29.97	29.80	70%	58	44	51	NNW	5.5	NNW	25	71	F		
Sep 18 82	S	72	46	59	52	-5	-1	26	6		C	P	M			2.80			29.90	29.68	64%	58	42	50	SW	5.3	SSW	25	72			
Sep 19 82	S	68	48	58	57	-5	-6	20	7		P	C	C			2.80			29.99	29.84	57%	44	39	42	WNW	5.3	N	20	68			
Sep 20 82	M	62	46	54	48	-9	-15	16	11		O	O	O	.20	.07	3.00			30.00	29.89	81%	53	42	48	ENE	3.6	E	17	62	F		
Sep 21 82	T	60	50	55	52	-8	-23	10	10		O	O	M	.11	.06	3.11			30.06	29.95	85%	54	47	51	NNE	7.3	NNE	22	60	F		
Sep 22 82	W	62	54	58	55	-4	-27	8	7		O	O	O	.72	.23	3.83			30.02	29.90	90%	58	50	54	NNE	9.3	NNE	26	62	F		
Sep 23 82	T	70	56	63	57	+1	-26	14	2		O	M	C			3.83			29.98	29.79	71%	61	43	52	SSW	8.6	SSW	28	70	F		
Sep 24 82	F	73	51	62	56	+0	-26	22	3		C	P	M			3.83			30.07	29.93	67%	53	44	49	W	4.5	W	19	73			
Sep 25 82	S	71	48	60	54	-1	-27	23	5		F	M	M			3.83			30.12	29.98	77%	54	46	50	SSE	2.8	SSE	14	71	X		
Sep 26 82	S	68	51	60	52	-1	-28	17	5		O	O	O			3.83			30.14	29.99	77%	53	48	51	NNE	10.2	NE	27	68	F		
Sep 27 82	M	71	57	64	58	+3	-25	14	1		O	O	O	.15	.07	3.98			30.07	29.67	90%	68	53	61	SE	5.4	SSW	24	71	FH		
Sep 28 82	T	75	57	66	61	+6	-19	18	1		O	O	O			3.98			30.15	29.87	69%	60	51	56	W	5.1	WSW	18	75			
Sep 29 82	W	62	57	60	57	+0	-19	5	5		O	O	O	T	T	3.98			30.32	30.15	89%	58	53	56	NNE	9.6	NNE	31	62	F		
Sep 30 82	T	61	55	58	57	-2	-21	6	7		O	O	O	T	T	3.98			30.35	30.08	86%	57	51	54	NNE	9.1	NNE	24	61	F		
AVG		72	55	63	59	-1	-11	17	3	2			.13						30.01		74%		54.22		NNE	5.70	S	21	72			
MAX		85	66	72	72	+6	+6	27	11	7			2.15	.84					30.35	30.15	91%	70	63	67	NNE	10.2	NNE	31	86			
MIN		60	46	54	48	-9	-28	5											29.86	29.50	57%	44	39	42	SSW	1.9	S	12				

# Of Days -September 1982

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC							
Norm	3	≥90	≥70	≥70	1	≥70	None	24	None	30	W <3	4	CL	3	F	14
>0	11	≥80	4	≥60	6	≥60	12	≥60	1	Trace	2	Trace				
≥+5	3	≥70	21	≥50	25	≥50	29	≥50	15	≥ .01	6	≥ 0.1				
≥+10		≥60	30	<50	5	≥40	30	≥40	29	≥ .10	6	≥ 1				
<0	16	≥50	30	<40		<40		<30		≥ .20	4	≥ 2				
≤-5	7	<50		<30		<30		<20		≥ .30	3	≥ 3				
≤-10		<40		<20		<20		<10		≥ .40	3	≥ 4				
		<30		<10		<10		≤0		≥ .50	3	≥ 5				
		<20		≤0		≤-10		≥ .75		1	≥ 6					
		≤32		≤32		≤32		≥ 1.00		1	≥ 9					

TEMPERATURES	
Mean	63.63
Normal	64.3
Departure	-0.67
Sep 1981	62.87
Avg High	71.70
Normal	72.1
Departure	-0.4
Avg Low	55.17
Normal	56.5
Departure	-1.3
Total Dep	-21
Sep 1981	-44

LIQUID PRECIP	
Month	3.98
Normal	3.47
Departure	+0.51
% Of Norm	115%
Sep 1981	2.43
Year	36.83
Year Norm	32.20
Year Dep	+4.63
% Of Norm	114%
Sep 1981	22.95

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
Sep 1981	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Sep 1981	0.0

HEATING DD	
Month	87
Normal	87
Departure	+0
% Of Norm	100%
Sep 1981	100
Season	110
Seas Norm	94
Seas Dep	+16
% Of Norm	117%
Sep 1981	112

COOLING DD	
Month	46
Normal	55
Departure	-9
% Of Norm	84%
Sep 1981	36
Year	466
Year Norm	573
Year Dep	-107
% Of Norm	81%
Sep 1981	561

SKY	
C	16%
P	14%
H	
M	17%
O	50%
F	3%
SS	33%
81	43%
Lq	20%
81	27%
Sn	
81	

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