

SEPTEMBER 1980 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	MM	HI	LO	M	AVG	GUST	DIR	SC		
Sep 1 80	M	85	69	77	73	+9	+9	16	12	P	P	O			.00			30.06	29.88	72%	71	66	69	SW	7.9	WSW	23	88	H	
Sep 2 80	T	85	69	77	74	+9	+18	16	12	M	P	P			.00			30.00	29.81	68%	70	66	68	SSW	8.1	SSW	25	86	H	
Sep 3 80	W	82	64	73	70	+5	+23	18	8	M	P	P			.00			30.11	29.94	63%	68	53	61	NW	4.5	NW	17	82		
Sep 4 80	T	81	60	71	64	+3	+26	21	6	P	P	P			.00			30.28	30.11	64%	61	53	57	SE	4.5	SSE	17	81		
Sep 5 80	F	78	64	71	65	+4	+30	14	6	F	O	O			.00			30.21	30.06	76%	68	58	63	SSW	6.9	SW	21	78	X	
Sep 6 80	S	84	67	76	68	+9	+39	17	11	O	P	C			.00			30.06	29.86	65%	65	50	58	SW	3.6	S	16	84		
Sep 7 80	S	82	59	71	67	+4	+43	23	6	P	P	P			.00			29.98	29.75	60%	56	44	50	NNW	4.2	NNW	18	82		
Sep 8 80	M	78	51	65	59	-2	+41	27		C	P	C			.00			30.08	29.87	55%	48	40	44	NW	5.6	NNW	21	78		
Sep 9 80	T	74	47	61	53	-6	+35	27	4	C	P	O			.00			30.13	29.89	52%	58	36	47	SSW	5.9	SSE	25	74		
Sep 10 80	W	76	57	67	70	+1	+36	19	2	O	P	C	.02	.01	.02			29.98	29.72	58%	64	35	50	W	10.1	NNW	31	76		
Sep 11 80	T	73	42	58	57	-8	+28	31	7	C	C	C			.02			30.00	29.78	50%	56	37	47	WSW	9.9	SW	31	73		
Sep 12 80	F	74	58	66	64	+0	+28	16	1	P	O	M			.02			30.10	29.95	63%	57	47	52	S	2.9	S	14	74		
Sep 13 80	S	72	61	67	62	+2	+30	11	2	O	O	O			.02			30.29	30.10	65%	63	51	57	SSE	3.9	S	17	72		
Sep 14 80	S	76	62	69	66	+4	+34	14	4	O	O	O	.01	.01	.03			30.10	29.64	80%	67	58	63	SSW	7.3	SSW	23	76	F	
Sep 15 80	M	69	58	64	69	-1	+33	11	1	M	O	M	T	T	.03			29.92	29.63	81%	66	47	57	N	5.7	N	22	69	F	
Sep 16 80	T	70	46	58	58	-6	+27	24	7	C	M	P			.03			30.19	29.92	69%	49	42	46	SE	4.2	SE	16	70		
Sep 17 80	W	75	50	63	56	-1	+26	25	2	M	O	O			.03			30.11	29.83	75%	68	48	58	S	8.0	S	26	75		
Sep 18 80	T	75	60	68	70	+4	+30	15	3	O	M	M	.51	.31	.54			30.02	29.83	76%	69	45	57	NNW	5.3	SSE	22	75	FT	
Sep 19 80	F	72	50	61	60	-2	+28	22	4	P	C	C			.54			30.28	29.98	63%	53	43	48	NNW	3.2	NNW	13	72		
Sep 20 80	S	71	45	58	50	-5	+23	26	7	P	M	O			.54			30.22	30.05	75%	61	43	52	SSW	8.7	SSE	30	71		
Sep 21 80	S	81	65	73	67	+10	+33	16	8	O	P	P			.54			30.05	29.73	78%	68	60	64	SSW	6.8	SSW	23	84	F	
Sep 22 80	M	88	67	78	70	+16	+49	21	13	M	P	P			.54			29.90	29.60	67%	70	61	66	WSW	5.8	WNW	26	89	F	
Sep 23 80	T	86	63	75	74	+13	+62	23	10	O	M	M			.54			29.90	29.52	64%	69	40	55	WNW	8.7	NW	29	86		
Sep 24 80	W	63	48	56	63	-6	+56	15	9	M	M	P			.54			30.29	29.90	65%	42	36	39	NNE	7.5	NE	24	63		
Sep 25 80	T	62	43	53	48	-8	+48	19	12	M	O	O	T	T	.54			30.24	29.97	72%	52	40	46	ENE	4.9	ENE	20	62	F	
Sep 26 80	F	72	53	63	57	+2	+50	19	2	O	P	C	.14	.09	.68			30.00	29.58	69%	56	34	45	WNW	10.6	W	33	72	F	
Sep 27 80	S	65	43	54	53	-7	+43	22	11	C	C	C			.68			30.18	29.89	51%	34	27	31	WNW	11.0	WNW	32	65		
Sep 28 80	S	70	35	53	43	-7	+36	35	12	P	P	P			.68			30.20	30.02	54%	41	29	35	W	5.1	W	21	70		
Sep 29 80	M	62	44	53	50	-7	+29	18	12	M	C	C			.68			30.36	30.20	64%	45	34	40	ENE	4.3	ENE	17	62		
Sep 30 80	T	70	39	55	44	-5	+24	31	10	P	P	P			.68			30.20	29.92	78%	53	39	46	S	5.2	S	22	70	F	
AVG		75	55	65	61	+1	+34	20	3				.02					29.99		66%			52.17	SSW	6.34	S	23	75		
MAX		88	69	78	74	+16	+62	35	12	13			.51	.31				30.36	30.20	81%	71	66	69	WNW	11.0	W	33	89		
MIN		62	35	53	43	-8	+9	11										29.90	29.52	50%	34	27	31	S	2.9	NNW	13			

Of Days -Sep 1980

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC							
Norm	1	≥90	≥70	≥70	3	≥70	None	26	None	30	W <3	2	CL	4	F	8
>0	15	≥80	9	≥60	12	≥60	16	≥60	4	Trace	2	Trace				
≥+5	7	≥70	25	≥50	20	≥50	24	≥50	10	≥.01	4	≥ 0.1				
≥+10	3	≥60	30	<50	10	≥40	29	≥40	21	≥.10	2	≥ 1				
<0	14	≥50	30	<40	2	<40	1	<30	2	≥.20	1	≥ 2				
≤-5	10	<50		<30		<30		<20		≥.30	1	≥ 3				
≤-10		<40		<20		<20		<10		≥.40	1	≥ 4				
		<30		<10		<10		≤0		≥.50	1	≥ 5				
		<20		≤0		≤0		≤-10		≥.75		≥ 6				
		≤32		≤32		≤32	2	≥ 1.00				≥ 9				

TEMPERATURES	
Mean	65.13
Normal	64.3
Departure	+0.83
Sep 1979	64.33
Avg High	75.03
Normal	72.1
Departure	+2.9
Avg Low	54.63
Normal	56.5
Departure	-1.9
Total Dep	+24
Sep 1979	+0

LIQUID PRECIP	
Month	.68
Normal	3.47
Departure	-2.79
% Of Norm	20%
Sep 1979	3.89
Year	27.80
Year Norm	32.73
Year Dep	-4.93
% Of Norm	85%
Sep 1979	44.10

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
Sep 1979	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Sep 1979	0.0

HEATING DD	
Month	100
Normal	87
Departure	+13
% Of Norm	115%
Sep 1979	94
Season	101
Seas Norm	94
Seas Dep	+7
% Of Norm	107%
Sep 1979	124

COOLING DD	
Month	104
Normal	55
Departure	+49
% Of Norm	189%
Sep 1979	74
Year	653
Year Norm	573
Year Dep	+80
% Of Norm	114%
Sep 1979	541

SKY	
C	19%
P	36%
H	
M	19%
O	26%
F	1%
SS	63%
79	47%
Lq	13%
79	33%
Sn	
79	

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