

SEPTEMBER 1979 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				
Sep 1 79	S	78	59	69	65	+1	+1	19		4	F	P	P						30.20	30.06	76%	67	58	63	S	5.4	SSE	20	78	X	
Sep 2 79	S	80	60	70	63	+2	+3	20		5	P	O	O	.02	.01	.02			30.12	29.90	84%	71	58	65	S	4.6	SE	17	84	F	
Sep 3 79	M	80	71	76	74	+8	+11	9		11	O	O	O	.08	.04	.10			29.93	29.74	81%	73	68	71	SW	7.3	WSW	23	83	FH	
Sep 4 79	T	85	68	77	74	+9	+20	17		12	O	P	M			.10			30.05	29.88	70%	71	60	66	W	4.2	WNW	14	87		
Sep 5 79	W	80	63	72	68	+5	+25	17		7	P	O	O			.10			30.13	29.98	87%	72	58	65	S	5.6	SSE	19	84	FH	
Sep 6 79	T	76	71	74	73	+7	+32	5		9	O	O	P	1.32	.84	1.42			29.98	29.24	87%	74	64	69	S	13.5	SSW	46	77	F	
Sep 7 79	F	82	67	75	71	+8	+40	15		10	P	O	P			1.42			29.83	29.44	75%	66	58	62	WNW	5.6	W	21	85		
Sep 8 79	S	74	59	67	67	+0	+40	15		2	M	O	M			1.42			29.97	29.83	66%	58	46	52	N	8.6	N	25	74		
Sep 9 79	S	69	49	59	59	-8	+32	20	6		P	P	C			1.42			30.28	29.97	65%	52	41	47	NNE	5.0	N	19	69		
Sep 10 79	M	71	50	61	53	-5	+27	21	4		P	P	M			1.42			30.17	29.96	69%	56	47	52	SSW	7.4	S	24	71		
Sep 11 79	T	74	58	66	64	+0	+27	16		1	O	P	C			1.42			30.09	29.91	61%	59	43	51	NW	4.9	NW	20	74		
Sep 12 79	W	69	51	60	58	-6	+21	18	5		C	C	C			1.42			30.21	30.09	69%	54	43	49	SSW	4.6	S	19	69		
Sep 13 79	T	72	53	63	55	-2	+19	19	2		C	M	O			1.42			30.22	30.09	73%	61	50	56	S	6.0	S	22	72		
Sep 14 79	F	77	64	71	66	+6	+25	13		6	O	O	O	.01	.01	1.43			30.09	29.46	88%	72	59	66	S	14.2	SSW	42	77	F	
Sep 15 79	S	74	60	67	70	+2	+27	14		2	O	P	P	.07	.05	1.50			29.99	29.70	71%	68	47	58	NW	7.7	NW	23	74		
Sep 16 79	S	72	50	61	60	-3	+24	22	4		P	P	P			1.50			30.30	29.99	64%	54	44	49	NW	4.3	NW	15	72		
Sep 17 79	M	77	52	65	56	+1	+25	25		12	C	C	C			1.50			30.32	30.04	66%	55	49	52	W	4.2	WSW	13	77		
Sep 18 79	T	73	61	67	62	+3	+28	12		2	C	P	C			1.50			30.09	29.81	63%	58	53	56	SW	8.5	SSW	26	73		
Sep 19 79	W	73	47	60	63	-3	+25	26	5		M	P	C			1.50			29.90	29.63	63%	59	26	43	WNW	9.1	NW	31	73		
Sep 20 79	T	61	38	50	47	-13	+12	23	15		C	C	C			1.50			30.36	29.90	54%	39	27	33	SSW	4.9	S	17	61		
Sep 21 79	F	68	47	58	47	-5	+7	21	7		M	O	O	.12	.04	1.62			30.23	29.87	81%	62	39	51	S	5.5	S	21	68	F	
Sep 22 79	S	67	55	61	67	-1	+6	12	4		O	O	O	1.86	.35	3.48			30.04	29.63	73%	65	46	56	NNE	7.2	NNE	27	67	F	
Sep 23 79	S	62	47	55	55	-7	-1	15	10		O	P	C	.01	.01	3.49			30.25	30.04	57%	46	35	41	NNE	9.7	NNE	30	62		
Sep 24 79	M	65	42	54	47	-8	-9	23	11		C	P	O			3.49			30.39	30.24	60%	44	35	40	NE	5.8	NNE	22	65		
Sep 25 79	T	67	46	57	49	-4	-13	21	8		O	O	O			3.49			30.29	30.11	70%	53	41	47	ESE	1.7	ESE	12	67		
Sep 26 79	W	76	52	64	56	+3	-10	24	1		O	M	M			3.49			30.13	29.99	61%	52	45	49	WNW	3.3	W	16	76		
Sep 27 79	T	72	50	61	56	+0	-10	22	4		P	M	M			3.49			30.26	30.13	61%	49	43	46	S	3.1	SSE	14	72		
Sep 28 79	F	72	49	61	52	+1	-9	23	4		M	O	O	T	T	3.49			30.18	30.03	72%	61	44	53	S	5.4	SSW	21	72		
Sep 29 79	S	72	64	68	66	+8	-1	8		3	O	O	O	.01	.01	3.50			30.04	29.88	81%	66	58	62	NE	3.7	NE	18	72	F	
Sep 30 79	S	64	58	61	64	+1	+0	6	4		O	O	O	.39	.15	3.89			30.12	29.93	89%	60	53	57	NNE	6.1	NNE	19	64	F	
AVG		73	55	64	61	+0	+14	17	3	2				.13					30.01		71%		53.92	S	6.24	S	22	73			
MAX		85	71	77	74	+9	+40	26	15	12				1.86	.84				30.39	30.24	89%	74	68	71	S	14.2	SSW	46	87		
MIN		61	38	50	47	-13	-13	5											29.83	29.24	54%	39	26	33	ESE	1.7	ESE	12			

# Of Days -September 1979

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	3	≥90	≥70	2	≥70	6	≥70	None	20	None	30	W <3	3	CL	4	F	9	
>0	15	≥80	5	≥60	10	≥60	15	≥60	3	Trace	1	W <5	14	PC	10	HZ	1	
≥+5	7	≥70	21	≥50	22	≥50	26	≥50	12	≥ .01	10	W <10	27	OV	16	HF	2	
≥+10		≥60	30	<50	8	≥40	29	≥40	25	≥ .10	4	W ≥10	3			TS		
<0	12	≥50	30	<40	1	<40	1	<30	2	≥ .20	3	W ≥13	2			IP		
≤-5	7	<50		<30		<30		<20		≥ .30	3	≥ 3		G <20	13		Z	
≤-10	1	<40		<20		<20		<10		≥ .40	2	≥ 4		G <30	26	THI ≥100		
		<30		<10		<10		≤0		≥ .50	2	≥ 5		G ≥30	4	THI ≥90		
		<20		≤0		≤0		≤-10		≥ .75	2	≥ 6		G ≥40	2	THI ≥85		2
		≤32		≤32		≤32		≤32	2	≥ 1.00	2	≥ 9		G ≥50		THI ≥80		5

TEMPERATURES	LIQUID PRECIP	SNOW	HEATING DD	COOLING DD	SKY
Mean	64.33	Month	94	Month	C 19%
Normal	64.3	Normal	87	Normal	P 26%
Departure	+0.03	Departure	+7	Departure	H
Sep 1978	61.37	% Of Norm	108%	% Of Norm	M 13%
Avg High	72.73	Sep 1978	134	Sep 1978	O 41%
Normal	72.1	Year	124	Year	F 1%
Departure	+0.6	Year Norm	94	Year Norm	SS 47%
Avg Low	55.37	Year Dep	+30	Year Dep	78 63%
Normal	56.5	% Of Norm	132%	% Of Norm	Lq 33%
Departure	-1.1	Sep 1978	151	Sep 1978	78 27%
Total Dep	+0				Sn
Rep 1978	-89				78

Remnants of Hurricane David on 6th; Remnants of Hurricane Frederic on 14th

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