

SEPTEMBER 1977 WEATHER DATA - NEWPORT, 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
Sep 1 77	T	76	64	70	64	+2	+2	12	5	O	O	M			.00			30.25	30.11	91%	70	61	66	S	3.9	SW	14	77	F
Sep 2 77	F	80	68	74	68	+6	+8	12	9	M	M	O	.15	.12	.15			30.13	29.88	77%	71	62	67	WSW	5.7	WSW	16	82	FT
Sep 3 77	S	84	68	76	73	+8	+16	16	11	O	O	O	.01	.01	.16			30.03	29.85	74%	69	60	65	W	5.6	WNW	19	87	
Sep 4 77	S	80	60	70	68	+2	+18	20	5	M	P	M			.16			30.11	29.92	65%	60	54	57	NNE	2.8	NNE	15	81	
Sep 5 77	M	76	58	67	60	+0	+18	18	2	M	O	M			.16			30.04	29.84	78%	68	56	62	SSW	5.4	SW	20	76	
Sep 6 77	T	82	69	76	72	+9	+27	13	11	M	P	M			.16			30.00	29.82	76%	68	59	64	W	4.7	W	17	84	F
Sep 7 77	W	78	62	70	69	+3	+30	16	5	M	P	P			.16			30.12	29.97	62%	59	50	55	N	3.9	N	14	78	
Sep 8 77	T	72	56	64	62	-3	+27	16	1	M	P	P			.16			30.18	30.05	70%	56	52	54	ENE	4.3	SSE	18	72	
Sep 9 77	F	70	55	63	56	-4	+23	15	2	C	P	O			.16			30.19	30.06	72%	59	50	55	SSE	4.0	SSE	14	70	
Sep 10 77	S	77	62	70	62	+4	+27	15	5	O	O	M	.26	.06	.42			30.06	29.48	88%	69	57	63	NE	3.9	NW	14	78	F
Sep 11 77	S	73	55	64	62	-2	+25	18	1	C	M	C			.42			29.92	29.76	65%	57	46	52	NW	10.5	NW	26	73	
Sep 12 77	M	68	49	59	55	-7	+18	19	6	C	C	M			.42			30.31	29.92	65%	54	41	48	SW	6.4	SW	19	68	
Sep 13 77	T	71	54	63	54	-2	+16	17	2	O	O	O			.42			30.14	29.86	82%	62	50	56	S	10.0	S	26	71	
Sep 14 77	W	73	66	70	71	+5	+21	7	5	O	O	P			.42			30.08	29.36	67%	66	49	58	WSW	13.8	SW	42	73	
Sep 15 77	T	72	54	63	66	-2	+19	18	2	C	P	O			.42			30.46	30.08	62%	49	42	46	N	4.7	NE	16	72	
Sep 16 77	F	65	55	60	55	-4	+15	10	5	O	O	O	T	T	.42			30.49	30.14	79%	60	49	55	S	5.2	S	16	65	F
Sep 17 77	S	71	60	66	60	+2	+17	11	1	O	F	O	.94	.18	1.36			30.14	29.82	93%	66	60	63	ESE	2.4	SE	12	71	X
Sep 18 77	S	81	62	72	62	+8	+25	19	7	F	M	O			1.36			29.96	29.59	79%	66	62	64	W	5.3	W	19	83	X
Sep 19 77	M	78	66	72	66	+9	+34	12	7	O	O	O	.30	.13	1.66			29.87	29.57	81%	68	65	67	ESE	3.1	ESE	13	79	FT
Sep 20 77	T	72	55	64	66	+1	+35	17	1	O	O	O	1.04	.47	2.70			29.94	29.77	95%	65	53	59	NNE	13.3	NE	36	72	FT
Sep 21 77	W	57	50	54	55	-9	+26	7	11	O	O	O	.02	.01	2.72			30.07	29.90	92%	54	47	51	N	13.3	N	32	57	F
Sep 22 77	T	60	48	54	50	-8	+18	12	11	O	O	O			2.72			30.19	30.00	78%	49	44	47	N	3.9	N	15	60	
Sep 23 77	F	64	53	59	55	-3	+15	11	6	O	O	O			2.72			30.19	30.02	84%	51	49	50	SSE	2.2	SSE	12	64	
Sep 24 77	S	58	49	54	58	-8	+7	9	11	O	O	O	.58	.07	3.30			30.17	30.06	93%	56	48	52	ENE	8.0	ENE	22	58	F
Sep 25 77	S	57	50	54	50	-7	+0	7	11	O	O	O	.67	.15	3.97			30.18	30.05	92%	52	49	51	NE	10.8	NE	27	57	F
Sep 26 77	M	72	54	63	54	+2	+2	18	2	O	O	O	.09	.04	4.06			30.05	29.52	91%	68	50	59	S	9.8	SSE	35	72	FT
Sep 27 77	T	70	65	68	65	+7	+9	5	3	P	M	O	.04	.02	4.10			29.76	29.44	72%	64	54	59	WSW	10.1	W	28	70	F
Sep 28 77	W	72	57	65	65	+5	+14	15		P	P	P			4.10			29.79	29.51	75%	56	53	55	WNW	4.0	W	17	72	
Sep 29 77	T	69	50	60	57	+0	+14	19	5	P	P	P			4.10			29.82	29.64	73%	53	45	49	WNW	10.7	NW	29	69	
Sep 30 77	F	65	47	56	50	-4	+10	18	9	C	P	M			4.10			30.05	29.82	72%	55	44	50	SW	7.1	SW	21	65	
AVG		71	57	64	61	+0	+18	14	3	3			.14					29.96		78%		56.35		S	6.63	SW	21	72	
MAX		84	69	76	73	+9	+35	20	11	11			1.04	.47				30.49	30.14	95%	71	65	67	WSW	13.8	SW	42	87	
MIN		57	47	54	50	-9	+0	5										29.76	29.36	62%	49	41	46	SSE	2.2	SE	12		

Number Of Days - Sep 1977

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	2	≥90	≥70	≥70	2	≥70	None	19	None	30	W <3	4	CL	9	F	12	
>0	15	≥80	5	≥60	12	≥60	16	≥60	6	Trace	1	Trace		PC	9	HF	2
≥+5	8	≥70	21	≥50	26	≥50	28	≥50	18	≥.01	11	≥0.1		OV	21	HZ	
≥+10		≥60	27	<50	4	≥40	30	≥40	30	≥.10	7	≥1				TS	4
<0	13	≥50	30	<40		<40		<30		≥.20	6	≥2				IP	
≤-5	5	<50		<30		<30		<20		≥.30	5	≥3		G <20	18	Z	
≤-10		<40		<20		<20		<10		≥.40	4	≥4		G <30	26	THI ≥100	
		<30		<10		<10		≤0		≥.50	4	≥5		G ≥30	4	THI ≥90	
		<20		≤0		≤0		≤-10		≥.75	2	≥6		G ≥40	1	THI ≥85	1
		≤32		≤32		≤32		≤32		≥1.00	1	≥9		G ≥50		THI ≥80	5

TEMPERATURES	
Mean	64.67
Normal	64.3
Departure	+0.37
Sep 1976	63.03
Avg High	71.43
Normal	72.1
Departure	-0.7
Avg Low	57.37
Normal	56.5
Departure	+0.9
Total Dep	+10
Sep 1976	-39

LIQUID PRECIP	
Month	4.10
Normal	3.47
Departure	+0.63
% Of Norm	118%
Sep 1976	1.93
Year	34.87
Year Norm	32.20
Year Dep	+2.67
% Of Norm	108%
Sep 1976	27.54

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
Sep 1976	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Sep 1976	0.0

HEATING DD	
Month	86
Normal	87
Departure	-1
% Of Norm	99%
Sep 1976	90
Season	94
Sea Norm	94
Seas Dep	+0
% Of Norm	100%
Sep 1976	105

COOLING DD	
Month	76
Normal	55
Departure	+21
% Of Norm	138%
Sep 1976	31
Year	578
Year Norm	573
Year Dep	+5
% Of Norm	101%
Sep 1976	516

SKY	
C	8%
P	19%
H	
M	19%
O	52%
F	2%
SS	30%
76	40%
Lq	37%
76	30%
Sn	
76	

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