

MARCH 1977 WEATHER DATA - NEWPORT, RHODE ISLAND

		TEMPERATURE							DD		SKY				PRECIPITATION					BAROM		RH		DEW PT			WINDS					
DATE		HI	LO	M	12	DP	TDP	DF	H	C	E	M	L	LIQ	1H	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG		GUST		WC	SC	
Mar 1 77	T	42	28	35	33	+1	+1	14	30		C	P	P			.00		0.0		29.98	29.71	57%	22	17	20	W	7.7	W	25	17		
Mar 2 77	W	42	25	34	30	+0	+1	17	31		C	C	C			.00		0.0		30.13	29.91	49%	18	10	14	WNW	11.6	WNW	34	11		
Mar 3 77	T	50	31	41	31	+7	+8	19	24		C	P	M			.00		0.0		30.27	30.13	44%	21	16	19	W	6.6	W	23	22		
Mar 4 77	F	46	32	39	32	+4	+12	14	26		O	O	O	.14	.05	.14		0.0		30.26	30.12	71%	43	21	32	E	6.1	ESE	18	25	F	
Mar 5 77	S	53	39	46	46	+11	+23	14	19		O	P	C	.46	.27	.60		0.0		30.12	29.44	71%	44	33	39	W	10.7	S	32	30	F	
Mar 6 77	S	48	32	40	44	+5	+28	16	25		O	M	P			.60		0.0		30.01	29.86	59%	33	24	29	NW	9.9	NW	32	21		
Mar 7 77	M	45	30	38	32	+3	+31	15	27		O	O	O			.60		0.0		30.00	29.86	64%	27	24	26	WNW	4.9	NW	15	24		
Mar 8 77	T	50	30	40	37	+4	+35	20	25		P	C	C			.60		0.0		30.11	29.95	55%	25	20	23	WNW	6.4	NW	23	21		
Mar 9 77	W	46	35	41	35	+5	+40	11	24		P	P	P			.60		0.0		30.23	30.05	52%	30	25	28	SW	7.5	SW	25	27		
Mar 10 77	T	49	40	45	46	+9	+49	9	20		M	M	M			.60		0.0		30.23	30.06	49%	35	28	32	SW	9.9	WSW	31	32		
Mar 11 77	F	63	35	49	40	+12	+61	28	16		M	P	C			.60		0.0		30.37	30.18	61%	42	31	37	SSE	4.0	SSE	14	30		
Mar 12 77	S	56	34	45	40	+8	+69	22	20		P	P	O			.60		0.0		30.44	30.15	71%	42	29	36	S	4.6	SW	19	27		
Mar 13 77	S	52	42	47	46	+10	+79	10	18		F	O	O	.53	.19	1.13		0.0		30.20	29.58	95%	50	42	46	SSE	8.9	S	31	35	X	
Mar 14 77	M	53	42	48	52	+11	+90	11	17		O	O	O	.78	.27	1.91		0.0		29.74	29.30	87%	52	36	44	SSE	8.8	SSE	33	34	F	
Mar 15 77	T	46	40	43	46	+5	+95	6	22		O	O	O	.05	.02	1.96		0.0		29.97	29.60	86%	42	37	40	NE	11.5	NNE	35	31	F	
Mar 16 77	W	52	39	46	40	+8	+103	13	19		O	M	C	.03	.02	1.99		0.0		29.69	29.51	67%	43	20	32	W	10.7	WNW	32	30	F	
Mar 17 77	T	47	33	40	39	+2	+105	14	25		P	P	P			1.99		0.0		29.75	29.56	48%	26	16	21	WNW	17.2	WNW	47	20		
Mar 18 77	F	39	30	35	33	-4	+101	9	30		M	O	O	.95	.17	2.94	4.2	4.2		29.56	29.38	75%	36	17	27	N	7.5	N	24	20	FI	
Mar 19 77	S	43	30	37	30	-2	+99	13	28		O	P	C	.07	.04	3.01	T	4.2	4	29.71	29.49	65%	30	12	21	NW	11.5	NW	34	18	F	
Mar 20 77	S	41	24	33	30	-6	+93	17	32		P	M	O	T		3.01	T	4.2	3	30.11	29.71	64%	31	10	21	S	3.0	S	13	18		
Mar 21 77	M	51	31	41	31	+1	+94	20	24		O	P	C	.02		3.03	0.2	4.4	1	30.14	29.79	65%	33	21	27	WNW	6.1	WNW	22	22		
Mar 22 77	T	49	30	40	31	+0	+94	19	25		P	O	O	.95	.23	3.98		4.4	T	29.95	29.30	80%	39	22	31	E	12.4	ENE	42	16	F	
Mar 23 77	W	42	36	39	42	-1	+93	6	26		O	O	O	.81	.22	4.79		4.4		29.44	29.06	79%	39	24	32	NNW	17.4	NNW	46	24	F	
Mar 24 77	T	42	32	37	36	-3	+90	10	28		M	M	P	T	T	4.79		4.4		29.59	29.41	57%	25	16	21	NW	15.2	NW	40	19		
Mar 25 77	F	42	26	34	32	-6	+84	16	31		P	P	P			4.79		4.4		29.80	29.52	46%	20	8	14	NNW	15.5	N	41	11		
Mar 26 77	S	51	31	41	31	+0	+84	20	24		M	P	P			4.79		4.4		30.10	29.72	47%	27	14	21	N	11.9	N	33	19		
Mar 27 77	S	58	32	45	35	+4	+88	26	20		C	P	P			4.79		4.4		30.23	30.01	49%	31	21	26	N	4.9	N	15	26		
Mar 28 77	M	54	36	45	36	+3	+91	18	20		O	O	O	.01	.01	4.80		4.4		30.21	29.94	67%	45	30	38	S	6.5	S	18	30		
Mar 29 77	T	52	42	47	42	+4	+95	10	18		O	P	M	.25	.06	5.05		4.4		30.04	29.65	79%	48	29	39	S	5.9	SSE	19	37	F	
Mar 30 77	W	72	43	58	43	+15	+110	29	7		M	P	P			5.05		4.4		30.06	29.58	75%	58	40	49	SSE	5.8	SSE	20	38	F	
Mar 31 77	T	63	42	53	47	+10	+120	21	12		F	M	M	.01	.01	5.06		4.4		29.78	29.32	76%	54	27	41	W	11.1	WNW	46	32	X	
AVG		50	34	42	38	+4	+70	16	23					.16			0.1		0	29.86		65%				W	9.09	WNW	28	25		
MAX		72	43	58	52	+15	+120	29	32					.95	.27		4.2		4	30.44	30.18	95%	58	42	49	NNW	17.4	WNW	47			
MIN		39	24	33	30	-6	+1	6	7											29.44	29.06	44%	18	8	14	S	3.0	S	13	11		

Number Of Days - March 1977

TEMP DEP	MX TMP		MIN TEMP		MX DEW		MIN DEW		LIQUID		SNOW		WINDS		SKY		SC	
Norm	3	≥90		≥70		≥70		≥70	None	17	None	29	W <3	1	CL	2	F	11
>0	22	≥80		≥60		≥60		≥60	Trace	2	Trace	2	W <5	5	PC	13	HF	2
≥+5	13	≥70	1	≥50		≥50	4	≥50	≥ .01	14	≥ 0.1	2	W <10	17	OV	16	HZ	
≥+10	6	≥60	3	<50	31	≥40	12	≥40	≥ .10	8	≥ 1	1	W ≥10	14			TS	
<0	6	≥50	15	<40	24	<40	19	<30	≥ .20	7	≥ 2	1	W ≥13	4			IP	1
≤-5	2	<50	16	<30	4	<30	9	<20	≥ .30	6	≥ 3	1	G <20	8			Z	
≤-10		<40	1	<20		<20	1	<10	≥ .40	6	≥ 4	1	G <30	15	WC ≤32		27	
		<30		<10		<10		≤0	≥ .50	5	≥ 5		G ≥30	16	WC <10			
		<20		≤0		≤0		≤-10	≥ .75	4	≥ 6		G ≥40	6	WC ≤0			
		≤32		≤32	16	≤32	13	≤32	≥ 1.00		≥ 9		G ≥50		Depth T/1"		1	3

TEMPERATURES	
Mean	42.00
Normal	38.1
Departure	+3.90
March 76	39.58
Avg High	49.65
Normal	46.2
Departure	+3.4
Avg Low	33.94
Normal	29.9
Departure	+4.0
Total Dep	+120
March 76	+45

LIQUID PRECIP	
Month	5.06
Normal	4.14
Departure	+9.2
% Of Norm	122%
March 76	3.68
Year	11.30
Year Norm	11.60
Year Dep	-.30
% Of Norm	97%
March 76	11.56

SNOW	
Month	4.4
Normal	7.6
Departure	-3.2
% Of Norm	58%
March 76	6.4
Season	36.4
Seas Norm	34.7
Seas Dep	+1.7
% Of Norm	105%
March 76	27.9

HEATING DD	
Month	713
Normal	833
Departure	-120
% Of Norm	86%
March 76	788
Season	5369
Seas Norm	4846
Seas Dep	+523
% Of Norm	111%
March 76	4647

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
March 76	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
March 76	0

SKY	
C	14%
P	32%
H	
M	17%
O	34%
F	2%
SS	48%
76	29%
Lq	45%
76	39%
Sn	6%
76	19%

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