

## OCTOBER 1977 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION				BAROM		RH	DEW PT			WINDS									
	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
Oct 1 77	S	71	59	65	59	+5	+5	12		O	O	O	T	T	T				29.96	29.72	81%	65	55	60	S	10.0	S	32	F
Oct 2 77	S	72	54	63	71	+3	+8	18	2	O	O	O	1.32	.33	1.32				29.72	29.42	90%	66	52	59	WSW	6.0	WSW	20	F
Oct 3 77	M	64	50	57	54	-2	+6	14	8	M	O	O			1.32			29.72	29.44	82%	53	46	50	WNW	8.8	WNW	22		
Oct 4 77	T	63	44	54	50	-5	+1	19	11	P	C	C			1.32			29.85	29.68	71%	46	38	42	W	10.5	WNW	31		
Oct 5 77	W	66	45	56	45	-2	-1	21	9	P	P	O			1.32			30.16	29.85	60%	50	39	45	WSW	5.9	SSW	18		
Oct 6 77	T	65	48	57	53	-1	-2	17	8	M	O	P	.02	.01	1.34			30.14	29.90	81%	52	37	45	WSW	6.2	WSW	17	F	
Oct 7 77	F	60	40	50	48	-8	-10	20	15	C	P	M			1.34			30.23	30.14	63%	38	32	35	NNW	5.3	N	18		
Oct 8 77	S	56	39	48	40	-10	-20	17	17	M	O	O			1.34			30.33	30.14	71%	51	29	40	ENE	3.8	SE	15		
Oct 9 77	S	64	52	58	52	+1	-19	12	7	O	O	O	1.62	.32	2.96			30.14	29.38	93%	60	50	55	SE	12.7	S	35	F	
Oct 10 77	M	62	46	54	55	-3	-22	16	11	P	O	O	.37	.13	3.33			29.89	29.77	77%	52	40	46	W	9.8	W	26	F	
Oct 11 77	T	60	41	51	46	-5	-27	19	14	C	C	P			3.33			30.20	29.89	70%	47	39	43	S	3.3	SE	16		
Oct 12 77	W	63	48	56	48	+0	-27	15	9	O	O	M	.40	.16	3.73			30.02	29.76	74%	55	36	46	W	5.2	W	17	F	
Oct 13 77	T	53	48	51	48	-5	-32	5	14	O	O	O			3.73			30.19	29.98	66%	41	35	38	N	5.1	N	16		
Oct 14 77	F	53	49	51	49	-4	-36	4	14	O	O	O	.93	.25	4.66			30.00	29.72	83%	47	41	44	NNE	18.5	NE	44	F	
Oct 15 77	S	53	44	49	49	-6	-42	9	16	O	O	P	.30	.07	4.96			29.76	29.44	90%	48	35	42	W	7.8	W	24	F	
Oct 16 77	S	63	43	53	44	-2	-44	20	12	P	O	O	.69	.43	5.65			29.88	29.48	91%	60	39	50	E	6.5	ESE	28	FT	
Oct 17 77	M	61	46	54	61	+0	-44	15	11	O	O	M	.47	.16	6.12			29.48	28.99	81%	57	36	47	SW	14.3	W	38	F	
Oct 18 77	T	60	45	53	46	-1	-45	15	12	P	P	O			6.12			29.97	29.48	65%	43	31	37	WSW	9.8	W	26		
Oct 19 77	W	57	45	51	45	-3	-48	12	14	O	O	O	.22	.12	6.34			29.89	29.69	92%	54	42	48	NNE	5.0	NE	16	F	
Oct 20 77	T	55	50	53	52	-1	-49	5	12	O	O	O	.05	.04	6.39			29.83	29.57	89%	52	43	48	NE	8.5	NE	22	FT	
Oct 21 77	F	66	48	57	50	+4	-45	18	8	O	C	C	.07	.05	6.46			30.09	29.83	67%	43	38	41	WNW	7.4	NW	24		
Oct 22 77	S	65	43	54	53	+1	-44	22	11	C	P	P			6.46			30.14	29.86	64%	44	35	40	WSW	7.7	SW	25		
Oct 23 77	S	63	37	50	49	-3	-47	26	15	P	M	P			6.46			30.55	30.14	58%	35	25	30	NNW	7.4	NNW	25		
Oct 24 77	M	57	32	45	37	-8	-55	25	20	P	P	C			6.46			30.56	30.30	62%	41	27	34	SW	3.8	WSW	14		
Oct 25 77	T	63	44	54	44	+2	-53	19	11	P	P	M			6.46			30.41	30.15	66%	45	40	43	SSW	5.4	SSW	17		
Oct 26 77	W	63	51	57	51	+5	-48	12	8	O	O	O	T	T	6.46			30.17	29.94	85%	58	45	52	S	3.5	S	13	F	
Oct 27 77	T	74	57	66	57	+14	-34	17	1	F	M	M			6.46			29.95	29.85	83%	63	56	60	S	3.0	S	12	X	
Oct 28 77	F	69	58	64	62	+12	-22	11	1	F	P	P	T	T	6.46			29.97	29.81	71%	62	42	52	N	7.6	N	24	X	
Oct 29 77	S	61	45	53	58	+2	-20	16	12	P	C	C			6.46			30.37	29.97	61%	42	33	38	NNE	9.1	NNE	27		
Oct 30 77	S	56	38	47	45	-4	-24	18	18	P	C	C			6.46			30.34	30.11	59%	38	28	33	N	9.2	N	28		
Oct 31 77	M	57	37	47	38	-4	-28	20	18	C	P	P			6.46			30.53	30.32	68%	37	30	34	NE	4.8	NE	16		
AVG		62	46	54	50	-1	-28	16	11				.21					29.94		74%				WSW	7.48	W	23		
MAX		74	59	66	71	+14	+8	26	20				1.62	.43				30.56	30.32	93%	66	56	60	NNE	18.5	NE	44		
MIN		53	32	45	37	-10	-55	4										29.48	28.99	58%	35	25	30	S	3.0	S	12		

### Number Of Days - Oct 1977

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	2	≥90	≥70	≥70	None	19	None	31	W <3
>0	10	≥80	≥60	≥60	6	≥60	Trace	3	Trace
≥+5	4	≥70	3	≥50	8	≥50	4	≥.01	12
≥+10	2	≥60	22	<50	23	≥40	27	≥.10	9
<0	19	≥50	31	<40	5	<40	4	<30	4
≤-5	7	<50		<30		<30		> .20	9
≤-10	1	<40		<20		<20		≥ .30	8
		<30		<10		<10		≥ .40	6
		<20		≤0		≤0		≥ .50	4
		≤0		≤-10		≤-10		≥ .75	3
		≤32		≤32	1	≤32	7	≥ 1.00	2

TEMPERATURES	
Mean	54.13
Normal	55.0
Departure	-0.87
Oct 1976	51.29
Avg High	61.77
Normal	62.9
Departure	-1.1
Avg Low	46.00
Normal	47.1
Departure	-1.1
Total Dep	-28
Oct 1976	-116

LIQUID PRECIP	
Month	6.46
Normal	3.52
Departure	+2.94
% Of Norm	184%
Oct 1976	4.39
Year	41.33
Year Norm	35.72
Year Dep	+5.61
% Of Norm	116%
Oct 1976	31.93

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	0%
Oct 1976	0.0
Season	0.0
Seas Norm	0.1
Seas Dep	-0.1
% Of Norm	0%
Oct 1976	0.0

HEATING DD	
Month	338
Normal	339
Departure	-1
% Of Norm	100%
Oct 1976	426
Season	432
Seas Norm	433
Seas Dep	-1
% Of Norm	100%
Oct 1976	531

COOLING DD	
Month	1
Normal	6
Departure	-5
% Of Norm	17%
Oct 1976	1
Year	579
Year Norm	579
Year Dep	+0
% Of Norm	100%
October 76	517

SKY	
C	15%
P	27%
H	
M	11%
O	45%
F	2%
SS	45%
76	45%
Lq	39%
76	52%
Sn	
76	