

DECEMBER 1970 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY				PRECIPITATION					BAROM		RH			DEW PT				WINDS				WC	SC
	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					
Dec 1 70	T	49	34	42	41	+2	+2	15	23	P	M	O			.00		0.0		30.30	30.17	69%	37	27	32	N	4.5	N	15	29				
Dec 2 70	W	57	42	50	42	+11	+13	15	15	O	P	C			.00		0.0		30.17	29.91	75%	48	36	42	SW	8.6	WSW	25	36				
Dec 3 70	T	55	38	47	44	+9	+22	17	18	P	O	O	.05	.03	.05		0.0		30.20	29.91	60%	45	25	35	SW	6.5	W	17	33				
Dec 4 70	F	57	25	41	50	+4	+26	32	24	O	O	M	.29	.10	.34		0.0		29.91	29.03	79%	55	15	35	SW	14.2	NNW	42	9 F				
Dec 5 70	S	40	24	32	25	-5	+21	16	33	C	M	O			.34		0.0		30.00	29.81	57%	22	11	17	NW	8.8	NNW	26	12				
Dec 6 70	S	40	27	34	32	-3	+18	13	31	O	O	M	.28	.07	.62	T	T		29.81	29.22	79%	36	13	25	NW	13.5	NW	40	13 F				
Dec 7 70	M	33	20	27	27	-9	+9	13	38	C	P	C			.62		T	T	30.16	29.81	51%	13	4	9	NNW	13.6	NNW	37	4				
Dec 8 70	T	29	15	22	20	-14	-5	14	43	P	O	O			.62		T		30.47	30.16	59%	17	-1	8	N	4.3	NW	16	5				
Dec 9 70	W	48	23	36	23	+0	-5	25	29	O	O	O			.62		T		30.18	29.98	81%	39	17	28	NNE	4.1	W	15	15				
Dec 10 70	T	48	31	40	40	+5	+0	17	25	P	M	C			.62		T		30.08	29.88	63%	33	17	25	NW	10.8	NNW	31	20				
Dec 11 70	F	33	27	30	31	-5	-5	6	35	O	O	O	.06		.68	1.6	1.6		30.19	30.08	75%	25	15	20	N	5.1	N	16	19 F				
Dec 12 70	S	33	26	30	27	-5	-10	7	35	O	O	O	.52		1.20	5.8	7.4	2	30.13	29.93	95%	31	25	28	NNE	8.7	NNE	26	14 FI				
Dec 13 70	S	33	26	30	27	-5	-15	7	35	O	O	O	.15		1.35	1.1	8.5	9	29.93	29.75	91%	30	22	26	N	7.6	N	25	15 FIZ				
Dec 14 70	M	37	26	32	30	-2	-17	11	33	O	O	M	.15		1.50	1.2	9.7	10	29.99	29.82	80%	29	17	23	NW	5.8	NW	17	18 FIZ				
Dec 15 70	T	33	18	26	26	-8	-25	15	39	O	C	C			1.50		9.7	9	30.44	29.99	68%	17	10	14	N	5.5	NE	16	8				
Dec 16 70	W	33	14	24	18	-10	-35	19	41	C	M	O	.02		1.52	0.4	10.1	9	30.47	30.35	82%	28	8	18	NE	5.7	ENE	20	1				
Dec 17 70	T	46	31	39	31	+6	-29	15	26	O	O	O	1.58	.38	3.10	1.4	11.5	5	30.35	28.93	92%	45	28	37	NNE	12.8	ENE	42	18 FI				
Dec 18 70	F	39	30	35	34	+2	-27	9	30	P	P	C			3.10		11.5	6	30.18	29.49	70%	29	20	25	NNW	12.2	NNW	37	17				
Dec 19 70	S	48	21	35	30	+2	-25	27	30	M	O	P			3.10		11.5	4	29.89	29.59	74%	37	17	27	WSW	6.4	NW	22	9				
Dec 20 70	S	47	33	40	44	+7	-18	14	25	P	C	C			3.10		11.5	1	29.99	29.82	55%	31	16	24	WNW	17.2	WNW	48	20				
Dec 21 70	M	35	27	31	33	-1	-19	8	34	P	O	O			3.10		11.5	T	30.32	29.99	69%	20	17	19	NNW	5.3	NW	16	19				
Dec 22 70	T	32	16	24	27	-8	-27	16	41	O	O	O	.14		3.24	1.4	12.9		30.16	29.92	75%	31	1	16	NE	6.8	N	22	3 FZ				
Dec 23 70	W	33	17	25	19	-7	-34	16	40	O	O	O	.15		3.39	0.9	13.8	2	30.15	29.72	91%	31	13	22	NNE	8.7	N	25	3 F				
Dec 24 70	T	36	23	30	23	-1	-35	13	35	O	M	C	.03		3.42	0.2	14.0	2	29.72	29.34	82%	28	17	23	NNW	11.2	WNW	37	8 FZ				
Dec 25 70	F	31	20	26	26	-5	-40	11	39	C	O	O			3.42		14.0	1	29.85	29.58	76%	19	14	17	N	5.2	NW	17	10				
Dec 26 70	S	31	19	25	21	-6	-46	12	40	O	M	P	.03		3.45	0.3	14.3	1	29.58	29.09	79%	21	12	17	NNW	14.6	NNW	42	1 F				
Dec 27 70	S	32	19	26	19	-5	-51	13	39	P	P	P			3.45		14.3	1	29.62	29.25	65%	17	11	14	WNW	9.0	W	26	5				
Dec 28 70	M	31	20	26	22	-4	-55	11	39	C	P	P			3.45		14.3	1	29.70	29.50	60%	15	10	13	WNW	11.3	NW	35	4				
Dec 29 70	T	29	17	23	21	-7	-62	12	42	C	C	P			3.45		14.3	T	29.86	29.67	61%	12	7	10	NW	7.7	NW	26	3				
Dec 30 70	W	30	15	23	18	-7	-69	15	42	P	P	C			3.45		14.3	T	29.88	29.67	58%	11	3	7	NW	11.6	NW	35	-3				
Dec 31 70	T	34	17	26	17	-3	-72	17	39	P	O	O			3.45		14.3		30.07	29.76	58%	14	8	11	NW	8.4	WNW	25	3				
AVG		38	24	31	29	-2	-20	15	33				.11				0.5	2	29.89		72%	21.31		NW	8.89	NW	27	12					
MAX		57	42	50	50	+11	+26	32	43				1.58	.38		5.8	10	30.47	30.35	95%	55	36	42	WNW	17.2	WNW	48						
MIN		29	14	22	17	-14	-72	6	15									2	29.58	28.93	51%	11	-1	7	NNE	4.1	N	15	-3				

Number Of Days - Dec 1970

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC						
Norm	1	≥90	≥70	≥70	None	18	W <3	CL 3	F 11						
>0	9	≥80	≥60	≥60	Trace	Trace	W <5	6 PC	7 HF						
≥+5	5	≥70	≥50	≥50	1	≥50	≥ 0.1	10 W <10	20 OV	21 HZ					
≥+10	1	≥60	<50	31 ≥40	4	≥40	≥ 1	6 W ≥10	11		TS				
<0	21	≥50	<40	30 <40	27	<30	30	4	1 W ≥13	6	IP	4			
≤-5	15	<50	<30	24 <30	17	<20	24	2	1 G <20	9	Z	4			
≤-10	2	<40	<20	10 <20	9	<10	7	2	1 G <30	20	WC ≤32	29			
		<30	<10	<10		≤0	1	2	1 G ≥30	11	WC <10	15			
		<20	≤0	≤0		≤-10		1	1 G ≥40	5	WC ≤0	1			
		≤32	8	≤32	27	≤32	22	30	1	≥ 1.00	1	≥ 9	Depth T/1"	4	15

TEMPERATURES	
Mean	31.52
Normal	33.8
Departure	-2.28
Dec 1969	33.16
Avg High	38.45
Normal	40.9
Departure	-2.4
Avg Low	23.90
Normal	26.1
Departure	-2.2
Total Dep	-72
Dec 1969	-21

LIQUID PRECIP	
Month	3.45
Normal	4.15
Departure	-0.70
% Of Norm	83%
Dec 1969	9.26
Year	44.69
Year Norm	42.84
Year Dep	+1.85
% Of Norm	104%
Dec 1969	49.47

SNOW	
Month	14.3
Normal	6.9
Departure	+7.4
% Of Norm	207%
Dec 1969	17.6
Season	14.3
Seas Norm	7.8
Seas Dep	+6.5
% Of Norm	183%
Dec 1969	17.6

HEATING DD	
Month	1038
Normal	972
Departure	+66
% Of Norm	107%
Dec 1969	987
Season	1927
Seas Norm	1988
Seas Dep	-61
% Of Norm	97%
Dec 1969	1996

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
Dec 1969	0
Year	529
Year Norm	539
Year Dep	-10
% Of Norm	98%
Dec 1969	611

SKY	
C	18%
P	23%
H	
M	11%
O	48%
F	
SS	32%
69	35%
Lq	42%
69	55%
Sn	32%
69	32%

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