

DECEMBER 1951 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		
Dec 1 51	S	54	32	43	33	+3	+3	22	22		C	C	C			.00		0.0	30.09	29.97	69%	38	26	32	SW	2.7	W	12	28	
Dec 2 51	S	55	34	45	41	+6	+9	21	20		C	P	C			.00		0.0	30.23	29.97	62%	35	28	32	WSW	7.3	N	25	25	
Dec 3 51	M	49	31	40	34	+2	+11	18	25		C	C	C			.00		0.0	30.40	30.23	66%	33	24	29	NW	3.5	N	13	26	
Dec 4 51	T	55	28	42	31	+5	+16	27	23		P	P	O			.00		0.0	30.30	30.10	86%	47	27	37	SE	2.4	SE	11	24	
Dec 5 51	W	61	47	54	47	+17	+33	14	11		O	O	O	.31	.15	.31		0.0	30.10	29.91	91%	56	44	50	SE	11.3	SE	36	41	
Dec 6 51	T	58	48	53	58	+16	+49	10	12		O	O	F	.16	.06	.47		0.0	30.06	29.87	97%	57	47	52	SSE	8.9	SSE	37	42	
Dec 7 51	F	59	44	52	48	+16	+65	15	13		F	O	O			.47		0.0	30.16	30.02	91%	56	44	50	SSW	4.1	SW	19	40	
Dec 8 51	S	62	45	54	55	+18	+83	17	11		O	O	O	T	T	.47		0.0	30.04	29.90	69%	59	31	45	NW	10.3	NW	28	39	
Dec 9 51	S	54	41	48	45	+12	+95	13	17		O	O	M	.15	.05	.62		0.0	30.05	29.64	77%	45	31	38	SE	10.4	SW	36	32	
Dec 10 51	M	45	30	38	41	+3	+98	15	27		M	P	C			.62		0.0	29.91	29.76	62%	31	19	25	WNW	11.8	WNW	31	18	
Dec 11 51	T	37	22	30	30	-5	+93	15	35		C	M	M	T	T	.62		0.0	30.00	29.47	81%	32	14	23	SE	3.8	SE	14	14	
Dec 12 51	W	42	26	34	26	-1	+92	16	31		P	P	P			.62		0.0	29.47	29.34	71%	27	16	22	WSW	6.1	NW	19	17	
Dec 13 51	T	28	20	24	26	-11	+81	8	41		P	P	C			.62		0.0	29.97	29.47	51%	16	4	10	WNW	9.6	WNW	30	5	
Dec 14 51	F	30	16	23	20	-11	+70	14	42		C	O	O	.12		.74	2.2	2.2	30.28	29.68	67%	22	6	14	NE	4.4	NE	16	6	
Dec 15 51	S	39	19	29	30	-5	+65	20	36		O	M	C	.63	.24	1.37	0.5	2.7	2	29.68	29.22	74%	32	6	19	NW	14.3	NW	42	1
Dec 16 51	S	22	10	16	19	-18	+47	12	49		C	C	C			1.37		2.7	2	30.35	29.68	48%	6	-7	-1	WNW	12.5	WNW	33	-9
Dec 17 51	M	24	7	16	10	-17	+30	17	49		C	C	P			1.37		2.7	2	30.45	30.30	52%	2	-5	-2	NW	5.5	NW	14	-4
Dec 18 51	T	51	14	33	14	+0	+30	37	32		M	O	M	.97	.39	2.34	T	2.7	2	30.35	29.23	78%	43	2	23	S	8.6	S	31	-3
Dec 19 51	W	34	15	25	34	-8	+22	19	40		P	P	P			2.34		2.7		30.31	29.44	50%	19	-1	9	WNW	12.8	WNW	35	-3
Dec 20 51	T	46	10	28	15	-5	+17	36	37		M	O	O	.16	.08	2.50		2.7		30.43	29.77	78%	40	0	20	SE	6.6	SE	27	-7
Dec 21 51	F	56	45	51	46	+19	+36	11	14		O	O	P	1.63	.33	4.13		2.7		29.77	29.39	93%	54	39	47	SW	12.5	SW	36	38
Dec 22 51	S	46	28	37	45	+5	+41	18	28		P	P	P			4.13		2.7		29.92	29.49	67%	39	17	28	W	9.3	W	23	18
Dec 23 51	S	35	22	29	28	-3	+38	13	36		P	P	P			4.13		2.7		30.29	29.92	52%	17	9	13	W	6.0	W	17	13
Dec 24 51	M	44	28	36	32	+5	+43	16	29		O	M	P			4.13		2.7		30.31	30.13	63%	28	17	23	NW	6.6	NW	23	18
Dec 25 51	T	33	22	28	28	-3	+40	11	37		O	O	O	.11		4.24	1.0	3.7		30.57	30.01	70%	21	13	17	NNE	4.6	NNE	14	14
Dec 26 51	W	38	26	32	33	+1	+41	12	33		O	M	M	.39	.19	4.63	0.1	3.8	1	30.01	29.82	79%	33	18	26	NNE	9.9	NNE	31	13
Dec 27 51	T	32	13	23	26	-8	+33	19	42		P	P	C			4.63		3.8	T	30.24	30.01	64%	18	7	13	WNW	8.3	WNW	29	-4
Dec 28 51	F	30	10	20	13	-10	+23	20	45		C	P	O			4.63		3.8		30.37	30.24	53%	12	0	6	WNW	6.7	WNW	21	-5
Dec 29 51	S	41	26	34	26	+4	+27	15	31		O	O	O	T	T	4.63		3.8		30.25	29.98	73%	36	12	24	SW	3.5	SW	18	17
Dec 30 51	S	49	41	45	41	+15	+42	8	20		O	O	O	.15	.09	4.78		3.8		29.98	29.73	95%	46	36	41	S	5.6	SW	20	36
Dec 31 51	M	46	39	43	41	+14	+56	7	22		O	P	O	T	T	4.78		3.8		30.20	29.82	79%	40	34	37	NE	8.7	NE	25	32
AVG		44	27	43	33	+2	+46	17	29					.15				0.1	0	29.97		71%		25.77	WNW	7.70	WNW	25	17	
MAX		62	48	54	58	+19	+98	37	49					1.63	.39			2.2	2	30.57	30.30	97%	59	47	52	NW	14.3	NW	42	
MIN		22	7	16	10	-18	+3	7	11											29.47	29.22	48%	2	-7	-2	SE	2.4	SE	11	-9

Number Of Days - Dec 1951

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	≥70	≥70	≥70	None	20	None	27
>0	17	≥80	≥60	≥60	≥60	Trace	4	Trace	1
≥+5	12	≥70	≥50	≥50	5	≥.01	11	≥0.1	4
≥+10	8	≥60	<50	≥40	11	≥.10	11	W <10	21
<0	13	≥50	<40	<40	20	<30	23	W ≥10	10
≤-5	10	<50	<30	<30	11	<20	19	W ≥13	4
≤-10	5	<40	<20	<20	9	<10	11	G <20	11
		<30	<10	<10	2	≤0	5	G <30	20
		<20	≤0	≤0		≤-10	2	G ≥30	11
		≤32	≤32	≤32	22	≤32	14	G ≥40	1
						≥1.00	1	≥9	
								G ≥50	Depth T/1"
									1
									5

TEMPERATURES	
Mean	35.65
Normal	33.8
Departure	+1.85
Dec 1950	34.87
Avg High	43.71
Normal	40.9
Departure	+2.8
Avg Low	27.06
Normal	26.1
Departure	+1.0
Total Dep	+56
Dec 1950	+32

LIQUID PRECIP	
Month	4.78
Normal	4.15
Departure	+0.63
% Of Norm	115%
Dec 1950	3.69
Year	41.68
Year Norm	42.84
Year Dep	-1.16
% Of Norm	97%
Dec 1950	35.43

SNOW	
Month	3.8
Normal	6.9
Departure	-3.1
% Of Norm	55%
Dec 1950	4.1
Season	3.8
Seas Norm	7.8
Seas Dep	-4.0
% Of Norm	49%
Dec 1950	4.1

HEATING DD	
Month	910
Normal	972
Departure	-62
% Of Norm	94%
Dec 1950	934
Season	1988
Seas Norm	1988
Seas Dep	0
% Of Norm	100%
Dec 1950	1910

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
December 50	0
Year	547
Year Norm	539
Year Dep	+8
% Of Norm	101%
December 50	467

SKY	
C	
P	
H	
M	
O	
F	
SS	
50	
Lq	
50	
Sn	
50	

DECEMBER 1951 WEATHER DATA - NEWPORT, RHODE ISLAND

SC
F
XH
X
F
F
F
FTIZ
F
F
FIZ
FIZ
F

Y
22%
27%
12%
38%
2%
45%
32%
35%
42%
13%
3%