

AUGUST 1954 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	SM	HD	HIGH	LOW	MN	HI	LO	M	AVG	GUST						
Aug 1 54	S	83	66	75	73	+3	+3	17	10	M	M	P	T	T	T		29.77	29.66	80%	71	64	68	SW	4.3	SW	16	88				
Aug 2 54	M	75	60	68	66	-4	-1	15	3	M	M	M	T	T	T		29.82	29.69	70%	64	56	60	SE	5.5	SE	20	75				
Aug 3 54	T	74	61	68	61	-4	-5	13	3	O	O	O	1.00	.45	1.00		29.78	29.62	93%	68	59	64	NNE	5.3	NE	22	74	FH			
Aug 4 54	W	78	59	69	61	-2	-7	19	4	M	P	P	.03	.03	1.03		29.72	29.56	75%	63	57	60	WSW	7.6	WNW	33	78	F			
Aug 5 54	T	81	62	72	65	+1	-6	19	7	P	M	P	.16	.15	1.19		29.67	29.52	73%	63	56	60	NW	7.2	NW	25	82	F			
Aug 6 54	F	74	58	66	62	-5	-11	16	1	P	M	P	.07	.06	1.26		29.68	29.48	76%	62	55	59	NW	5.3	NNW	23	74				
Aug 7 54	S	81	54	68	58	-3	-14	27	3	C	P	C			1.26		29.74	29.63	69%	62	53	58	WSW	3.3	WNW	13	81				
Aug 8 54	S	80	61	71	63	+0	-14	19	6	P	P	O			1.26		29.88	29.74	62%	62	52	57	W	5.8	SSE	21	80				
Aug 9 54	M	70	65	68	68	-3	-17	5	3	O	O	O	1.65	.38	2.91		29.88	29.71	91%	67	62	65	S	7.6	S	30	70	F			
Aug 10 54	T	73	65	69	65	-2	-19	8	4	O	O	P	2.52	1.34	5.43		29.71	29.60	93%	69	64	67	ENE	6.0	ENE	25	73	FHT			
Aug 11 54	W	76	59	68	65	-3	-22	17	3	P	M	P	T	T	5.43		29.66	29.57	72%	64	49	57	WSW	6.0	SW	23	76	FT			
Aug 12 54	T	73	53	63	59	-8	-30	20	2	M	M	P			5.43		29.78	29.66	69%	57	48	53	SW	9.5	SW	29	73				
Aug 13 54	F	78	59	69	64	-2	-32	19	4	P	M	P	T	T	5.43		29.96	29.78	71%	63	55	59	WNW	5.6	NW	24	78				
Aug 14 54	S	80	54	67	59	-4	-36	26	2	C	P	P			5.43		30.10	29.95	64%	55	50	53	SW	4.2	SW	14	80				
Aug 15 54	S	70	60	65	60	-6	-42	10		P	O	O	T	T	5.43		30.04	29.83	84%	64	54	59	S	5.2	SW	20	70				
Aug 16 54	M	84	63	74	64	+3	-39	21	9	M	M	O	T	T	5.43		29.83	29.60	79%	69	63	66	WSW	6.2	WSW	25	88	F			
Aug 17 54	T	75	57	66	70	-4	-43	18	1	M	P	P	.01	.01	5.44		29.84	29.66	65%	66	44	55	WNW	7.8	NW	27	75				
Aug 18 54	W	78	57	68	60	-2	-45	21	3	C	C	P			5.44		30.01	29.84	55%	56	48	52	WNW	5.7	SSW	20	78				
Aug 19 54	T	78	60	69	62	-1	-46	18	4	M	O	O	.01	.01	5.45		29.99	29.85	83%	70	56	63	SSW	8.2	SSW	28	79				
Aug 20 54	F	81	65	73	70	+3	-43	16	8	F	O	O	T	T	5.45		29.95	29.83	85%	72	65	69	S	5.0	S	15	85	XH			
Aug 21 54	S	72	57	65	72	-5	-48	15		O	O	M	T	T	5.45		30.19	29.95	72%	66	56	61	NNE	5.3	NNE	18	72				
Aug 22 54	S	80	51	66	57	-4	-52	29	1	C	P	M			5.45		30.31	30.17	68%	58	51	55	WSW	2.8	NE	14	80	F			
Aug 23 54	M	79	56	68	58	-2	-54	23	3	M	M	C			5.45		30.46	30.23	63%	59	49	54	SSE	4.1	SSE	22	79				
Aug 24 54	T	79	56	68	56	-2	-56	23	3	P	P	M	T	T	5.45		30.23	29.86	78%	65	56	61	SSW	8.9	SSW	30	79				
Aug 25 54	W	85	68	77	71	+7	-49	17	12	O	M	P	T	T	5.45		29.86	29.73	76%	71	65	68	SW	5.4	SW	20	90	H			
Aug 26 54	T	77	58	68	72	-2	-51	19	3	M	O	O	.06	.03	5.51		29.90	29.69	85%	69	55	62	NE	5.1	NE	22	78	F			
Aug 27 54	F	73	49	61	58	-9	-60	24	4	C	C	P			5.51		30.07	29.90	60%	55	45	50	NW	5.0	SSE	17	73				
Aug 28 54	S	78	55	67	59	-3	-63	23	2	M	M	C			5.51		30.01	29.92	69%	62	53	58	WSW	5.2	SW	24	78				
Aug 29 54	S	72	50	61	55	-9	-72	22	4	C	P	P			5.51		30.10	29.95	67%	54	49	52	SE	4.1	SE	16	72				
Aug 30 54	M	74	55	65	62	-5	-77	19		O	M	O	.19	.08	5.70		30.00	29.86	72%	61	54	58	SE	7.3	SE	24	74				
Aug 31 54	T	74	61	68	61	-1	-78	13	3	O	O	M	2.60	.80	8.30		29.86	28.65	88%	65	57	61	SW	27.5	ESE	109	74	F			
AVG		77	59	68	63	-3	-36	18	0	3			.27				29.83		74%	59.23			WSW	6.52	SW	25	78				
MAX		85	68	77	73	+7	+3	29	4	12			2.60	1.34			30.46	30.23	93%	72	65	69	SW	27.5	ESE	109	90				
MIN		70	49	61	55	-9	-78	5									29.66	28.65	55%	54	44	50	WSW	2.8	WNW	13					

Number Of Days - Aug 1954

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	1	≥90	≥70	≥70	≥70	4	≥70	None	20	None	31	W <3	2	CL	3	F	10
>0	5	≥80	9	≥60	13	≥60	24	≥60	6	Trace	10	Trace		PC	11	HF	1
≥+5	1	≥70	31	≥50	30	≥50	31	≥50	24	≥.01	11	≥0.1		OV	17	HZ	4
≥+10		≥60	31	<50	1	≥40	31	≥40	31	≥.10	6	≥1				TS	2
<0	25	≥50	31	<40		<40		<30		≥.20	4	≥2				IP	
≤-5	7	<50		<30		<30		<20		≥.30	4	≥3		G <20	8	Z	
≤-10		<40		<20		<20		<10		≥.40	4	≥4		G <30	27	THI ≥100	
		<30		<10		<10		≤0		≥.50	4	≥5		G ≥30	4	THI ≥90	1
		<20		≤0		≤0		≤-10		≥.75	4	≥6		G ≥40	1	THI ≥85	4
		≤32		≤32		≤32		≤32		≥1.00	4	≥9		G ≥50	1	THI ≥80	9

TEMPERATURES	
Mean	68.06
Normal	70.6
Departure	-2.54
August 53	70.29
Avg High	76.94
Normal	78.5
Departure	-1.6
Avg Low	58.52
Normal	62.1
Departure	-3.6
Total Dep	-78
August 53	-9

LIQUID PRECIP	
Month	8.30
Normal	3.87
Departure	+4.43
% Of Norm	214%
August 53	3.99
Year	32.06
Year Norm	27.62
Year Dep	+4.44
% Of Norm	116%
August 53	37.00

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 53	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 53	0.0

HEATING DD	
Month	10
Normal	5
Departure	+5
% Of Norm	200%
August 53	9
Season	16
Seas Norm	5
Seas Dep	+11
% Of Norm	320%
August 53	12

COOLING DD	
Month	105
Normal	179
Departure	-74
% Of Norm	59%
August 53	173
Year	344
Year Norm	467
Year Dep	-123
% Of Norm	74%
August 53	476

SKY	
C	12%
P	31%
H	
M	29%
O	27%
F	1%
SS	45%
53	61%
Lq	35%
53	26%
Sn	
53	

Hurricane Carol on 31st

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