

AUGUST 1957 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	H	D	HIGH	LOW	MN			HI	LO	M	AVG
Aug 1 57	T	86	65	76	72	+4	+4	21	11	P	P	P						29.75	29.64	67%	71	54	63	NW	6.4	NW	24	86	F
Aug 2 57	F	86	61	74	65	+2	+6	25	9	P	P	P						29.78	29.66	58%	63	53	58	W	7.0	W	26	86	
Aug 3 57	S	90	66	78	68	+6	+12	24	13	P	P	M						29.76	29.65	66%	69	56	63	SW	10.2	SW	35	90	
Aug 4 57	S	76	69	73	76	+2	+14	7	8	O	O	O	.36	.12	.36			29.66	29.55	83%	72	65	69	S	7.1	S	23	77	FHT
Aug 5 57	M	80	64	72	71	+1	+15	16	7	M	P	M			.36			29.84	29.56	69%	69	49	59	NNW	8.2	NNW	25	80	F
Aug 6 57	T	75	56	66	64	-5	+10	19	1	P	M	P			.36			30.02	29.84	55%	57	43	50	NNW	8.6	SE	27	75	
Aug 7 57	W	77	52	65	56	-6	+4	25		P	P	P			.36			30.08	29.88	57%	57	43	50	SSE	6.1	SE	23	77	
Aug 8 57	T	81	51	66	59	-5	-1	30	1	P	P	M			.36			30.13	29.96	64%	59	49	54	S	8.4	SE	27	81	
Aug 9 57	F	86	63	75	68	+4	+3	23	10	O	P	M	T	T	.36			29.96	29.72	66%	65	58	62	SSE	8.0	SSE	29	87	
Aug 10 57	S	72	64	68	67	-3	+0	8	3	O	O	O	.94	.73	1.30			29.76	29.67	88%	69	63	66	NNE	5.0	E	21	72	FT
Aug 11 57	S	79	63	71	65	+0	+0	16	6	M	P	P			1.30			29.82	29.75	75%	66	60	63	NNW	7.9	NNW	25	79	
Aug 12 57	M	81	59	70	67	-1	-1	22	5	M	P	P	T	T	1.30			29.95	29.75	66%	64	47	56	N	10.3	N	31	81	
Aug 13 57	T	75	50	63	59	-8	-9	25	2	C	P	P			1.30			30.05	29.95	57%	53	43	48	NNW	8.4	SSE	28	75	
Aug 14 57	W	74	56	65	59	-6	-15	18		M	M	M			1.30			30.07	29.93	73%	59	52	56	SSW	11.6	SSW	30	74	
Aug 15 57	T	73	65	69	66	-2	-17	8	4	O	O	O	.07	.03	1.37			29.93	29.77	88%	71	59	65	SSW	6.4	SW	21	73	FT
Aug 16 57	F	80	63	72	73	+1	-16	17	7	M	P	P			1.37			29.88	29.73	70%	70	53	62	N	8.1	N	23	81	
Aug 17 57	S	75	52	64	63	-6	-22	23	1	C	C	C			1.37			29.99	29.88	62%	55	46	51	NW	7.7	NW	26	75	
Aug 18 57	S	77	52	65	56	-5	-27	25		P	M	P			1.37			30.06	29.93	66%	56	49	53	SSE	6.5	SSE	20	77	
Aug 19 57	M	74	55	65	58	-5	-32	19		M	O	O			1.37			30.08	29.95	73%	61	53	57	S	6.4	SSW	17	74	
Aug 20 57	T	75	60	68	62	-2	-34	15	3	O	M	P	T	T	1.37			29.95	29.84	74%	63	57	60	S	5.5	SSE	18	75	
Aug 21 57	W	74	58	66	61	-4	-38	16	1	P	M	O			1.37			30.30	29.95	80%	62	54	58	NE	6.9	ENE	18	74	
Aug 22 57	T	74	55	65	60	-5	-43	19		O	P	C	T	T	1.37			30.49	30.30	63%	59	46	53	NE	7.9	NE	25	74	
Aug 23 57	F	73	47	60	55	-10	-53	26	5	C	C	C			1.37			30.38	30.12	57%	53	39	46	SSE	8.1	SSE	25	73	
Aug 24 57	S	73	46	60	54	-10	-63	27	5	C	M	O			1.37			30.12	29.97	66%	60	43	52	SE	5.5	SE	19	73	
Aug 25 57	S	68	61	65	63	-5	-68	7		O	O	O	.68	.15	2.05			29.97	29.83	94%	66	60	63	N	6.2	NE	16	68	FT
Aug 26 57	M	70	63	67	64	-3	-71	7	2	O	O	O	.11	.08	2.16			29.88	29.77	92%	67	62	65	N	5.7	N	20	70	F
Aug 27 57	T	82	61	72	66	+2	-69	21	7	P	P	C			2.16			30.06	29.86	71%	66	49	58	NW	7.7	NW	25	83	
Aug 28 57	W	72	50	61	61	-9	-78	22	4	C	P	O	T	T	2.16			30.21	30.06	61%	55	43	49	SSE	7.8	SSE	21	72	
Aug 29 57	T	74	52	63	59	-7	-85	22	2	P	M	O			2.16			30.24	30.05	67%	56	47	52	S	6.6	S	21	74	
Aug 30 57	F	68	58	63	63	-7	-92	10	2	O	O	M	.05	.03	2.21			30.16	30.03	80%	62	52	57	S	5.2	SSW	24	68	F
Aug 31 57	S	80	57	69	60	+0	-92	23	4	P	M	P			2.21			30.08	29.94	67%	61	49	55	SSE	6.4	SSE	18	80	
AVG		77	58	69	63	-3	-28	19	1	3			.07				29.93		70%	56.97	S	7.35	SSE	24	77				
MAX		90	69	78	76	+6	+15	30	5	13			.94	.73			30.49	30.30	94%	72	65	69	SSW	11.6	SW	35	90		
MIN		68	46	60	54	-10	-92	7									29.66	29.55	55%	53	39	46	NNE	5.0	NE	16			

Of Days - Aug 1957

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC							
Norm	2	≥90	1	≥70	≥70	4	≥70	None	25	None	31	W <3	CL	2	F	8
>0	8	≥80	10	≥60	≥60	20	≥60	5	Trace	Trace	5	W <5	2	PC	15	HF
≥+5	1	≥70	29	≥50	≥50	31	≥50	16	≥ .01	6	≥ 0.1	W <10	28	OV	14	HZ
≥+10		≥60	31	<50	≥40	31	≥40	30	≥ .10	4	≥ 1	W ≥10	3			TS
<0	21	≥50	31	<40	<40		<30		≥ .20	3	≥ 2	W ≥13				IP
≤-5	15	<50		<30	<30		<20		≥ .30	3	≥ 3	G <20	6			Z
≤-10	2	<40		<20	<20		<10		≥ .40	2	≥ 4	G <30	28	THI ≥100		
		<30		<10	<10		≤0		≥ .50	2	≥ 5	G ≥30	3	THI ≥90		1
		<20		≤0	≤0		≤-10		≥ .75	1	≥ 6	G ≥40		THI ≥85		4
		≤32		≤32	≤32		≤32		≥ 1.00		≥ 9	G ≥50		THI ≥80		10

TEMPERATURES	
Mean	67.61
Normal	70.6
Departure	-2.99
August 56	70.35
Avg High	76.77
Normal	78.5
Departure	-1.7
Avg Low	57.87
Normal	62.1
Departure	-4.2
Total Dep	-92
August 56	-7

LIQUID PRECIP	
Month	2.21
Normal	3.87
Departure	-1.66
% Of Norm	57%
August 56	.91
Year	16.54
Year Norm	27.62
Year Dep	-11.08
% Of Norm	60%
August 56	26.84

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 56	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 56	0.0

HEATING DD	
Month	21
Normal	5
Departure	+16
% Of Norm	420%
August 56	14
Season	21
Seas Norm	5
Seas Dep	+16
% Of Norm	420%
August 56	31

COOLING DD	
Month	102
Normal	179
Departure	-77
% Of Norm	57%
August 56	180
Year	488
Year Norm	467
Year Dep	+21
% Of Norm	104%
August 56	180

SKY	
C	12%
P	39%
H	
M	22%
O	28%
F	
SS	55%
56	55%
Lq	19%
56	23%
Sn	
56	

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