

AUGUST 1961 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	S	N	D	MH	HIGH	LOW			MN	HI	LO	M
Aug 1 61	T	76	64	70	70	-2	-2	12	5	O	P	C	.57	.55	.57				30.11	29.87	74%	70	48	59	NE	7.3	N	25	76	FT
Aug 2 61	W	72	57	65	64	-7	-9	15	0	P	O	O	T	T	.57			30.14	30.03	76%	57	49	53	S	4.8	S	21	72		
Aug 3 61	T	70	59	65	65	-7	-16	11	0	O	O	O	.52	.36	1.09			30.03	29.91	91%	65	53	59	SSE	3.3	NNE	15	70	F	
Aug 4 61	F	70	62	66	64	-5	-21	8	1	O	O	P			1.09			29.98	29.84	88%	63	60	62	NE	3.5	N	16	70	F	
Aug 5 61	S	73	61	67	62	-4	-25	12	2	F	O	O	T	T	1.09			30.01	29.85	91%	66	58	62	NNE	4.1	NNE	17	73	X	
Aug 6 61	S	71	64	68	65	-3	-28	7	3	F	M	P			1.09			29.98	29.86	86%	65	59	62	SSW	4.4	S	17	71	X	
Aug 7 61	M	79	63	71	64	+0	-28	16	6	M	P	C	.14	.09	1.23			29.97	29.83	81%	73	62	68	S	7.1	SSW	22	83	F	
Aug 8 61	T	85	63	74	69	+3	-25	22	9	C	P	P			1.23			29.96	29.82	70%	66	59	63	SW	6.7	NW	25	86		
Aug 9 61	W	88	64	76	69	+5	-20	24	11	P	P	P			1.23			30.07	29.92	70%	68	62	65	WSW	7.3	NW	20	93	H	
Aug 10 61	T	87	66	77	73	+6	-14	21	12	P	M	M			1.23			30.12	30.00	75%	72	63	68	S	6.8	S	23	95	H	
Aug 11 61	F	86	70	78	74	+7	-7	16	13	P	M	M	T	T	1.23			30.00	29.83	75%	72	67	70	SSW	8.8	SSW	30	93	FH	
Aug 12 61	S	87	68	78	73	+7	+0	19	13	P	M	M			1.23			29.85	29.72	70%	71	62	67	SSW	7.4	NW	26	92	H	
Aug 13 61	S	79	55	67	70	-4	-4	24	2	P	P	P			1.23			29.99	29.76	62%	65	45	55	NNW	11.2	NNW	27	80		
Aug 14 61	M	76	59	68	61	-3	-7	17	3	C	P	C			1.23			30.19	29.99	61%	52	43	48	NNW	7.8	NNW	28	76		
Aug 15 61	T	80	66	73	66	+2	-5	14	8	C	P	P			1.23			30.19	30.02	72%	61	50	56	S	11.6	S	38	80		
Aug 16 61	W	76	65	71	68	+0	-5	11	6	M	P	P			1.23			30.13	29.95	64%	63	54	59	NNW	8.2	NW	26	76		
Aug 17 61	T	80	55	68	65	-2	-7	25	3	P	P	P			1.23			30.30	30.13	61%	54	43	49	N	6.5	N	19	80		
Aug 18 61	F	79	61	70	61	+0	-7	18	5	C	P	M			1.23			30.36	30.20	68%	59	50	55	S	4.9	S	18	79		
Aug 19 61	S	77	62	70	63	+0	-7	15	5	C	M	O			1.23			30.26	30.08	74%	63	56	60	S	6.9	S	18	77		
Aug 20 61	S	77	63	67	64	-3	-10	8	2	M	O	O			1.23			30.09	29.95	70%	64	58	61	S	6.7	S	19	71		
Aug 21 61	M	71	66	69	67	-1	-11	5	4	O	O	O	1.78	.52	3.01			29.96	29.84	98%	70	64	67	NNE	7.1	NNE	20	71	XT	
Aug 22 61	T	70	66	68	70	-2	-13	4	3	O	H	O	.71	.21	3.72			30.14	29.84	78%	69	62	66	SSW	9.2	SW	25	70	F	
Aug 23 61	W	71	65	68	70	-2	-15	6	3	O	O	F			3.72			30.24	30.14	93%	68	63	66	NNE	3.1	NNE	13	71	X	
Aug 24 61	T	81	68	75	68	+5	-10	13	10	F	O	F			3.72			30.25	30.08	96%	71	65	68	NNE	1.7	SSE	10	87	X	
Aug 25 61	F	80	69	75	71	+5	-5	11	10	O	O	O	.04	.01	3.76			30.18	30.04	87%	73	69	71	S	6.4	S	21	85	FH	
Aug 26 61	S	82	70	76	75	+6	+1	12	11	M	M	O	.17	.05	3.93			30.04	29.94	83%	72	69	71	S	8.6	S	28	89	H	
Aug 27 61	S	85	65	75	74	+5	+6	20	10	O	M	P			3.93			29.94	29.81	83%	73	65	69	SSW	8.1	SSW	25	89	FH	
Aug 28 61	M	79	66	73	71	+3	+9	13	8	P	P	M			3.93			29.90	29.72	67%	65	59	62	NNW	7.1	NW	21	80		
Aug 29 61	T	82	65	74	71	+4	+13	17	9	P	M	M	.05	.03	3.98			29.88	29.70	78%	74	62	68	SW	4.9	NNW	16	88	FHT	
Aug 30 61	W	87	64	76	67	+6	+19	23	11	M	P	P			3.98			29.90	29.77	71%	66	61	64	NW	3.7	N	15	93		
Aug 31 61	T	87	69	78	69	+9	+28	18	13	M	M	P			3.98			29.90	29.75	74%	70	62	66	W	6.6	WNW	20	94		
AVG		79	64	71	68	+1	-7	15	6				.13					29.99		77%	62.29			S	6.51	S	21	81		
MAX		88	70	78	75	+9	+28	25	13				1.78	.55				30.36	30.20	98%	74	69	71	S	11.6	S	38	95		
MIN		70	55	65	61	-7	-28	4										29.85	29.70	61%	52	43	48	NNE	1.7	SSE	10			

Number Of Days - Aug 1961

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	4	≥90	≥70	2	≥70	12	≥70	None	23	None	31	W <3	3	CL	1	F	9
>0	14	≥80	14	≥60	26	≥60	16	Trace	3	Trace		W <5	10	PC	11	HF	5
≥+5	10	≥70	31	≥50	31	≥50	26	≥.01	8	≥ 0.1		W <10	29	OV	19	HZ	8
≥+10		≥60	31	<50		≥40	31	≥.10	6	≥ 1		W ≥10	2			TS	3
<0	13	≥50	31	<40		<40		≥.20	4	≥ 2		W ≥13				IP	
≤-5	3	<50		<30		<30		≥.30	4	≥ 3		G <20	12			Z	
≤-10		<40		<20		<20		≥.40	4	≥ 4		G <30	29			THI ≥100	
		<30		<10		<10		≥.50	4	≥ 5		G ≥30	2			THI ≥90	6
		<20		≤0		≤0		≥.75	1	≥ 6		G ≥40				THI ≥85	12
		≤32		≤32		≤32		≥ 1.00	1	≥ 9		G ≥50				THI ≥80	17

TEMPERATURES	
Mean	71.48
Normal	70.6
Departure	+0.88
August 60	71.29
Avg High	78.61
Normal	78.5
Departure	+0.1
Avg Low	63.87
Normal	62.1
Departure	+1.8
Total Dep	+28
August 60	+22

LIQUID PRECIP	
Month	3.98
Normal	3.87
Departure	+1.11
% Of Norm	103%
August 60	.64
Year	30.11
Year Norm	27.62
Year Dep	+2.49
% Of Norm	109%
August 60	27.79

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 60	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 60	0.0

HEATING DD	
Month	0
Normal	5
Departure	-5
% Of Norm	0%
August 60	2
Season	0
Seas Norm	5
Seas Dep	-5
% Of Norm	0%
August 60	2

COOLING DD	
Month	201
Normal	179
Departure	+22
% Of Norm	112%
August 60	197
Year	451
Year Norm	467
Year Dep	-16
% Of Norm	97%
August 60	479

SKY	
C	9%
P	34%
H	1%
M	23%
O	28%
F	5%
SS	39%
60	42%
Lq	26%
60	16%
Sn	
60	

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