

AUGUST 1959 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	SNM	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC	
Aug 1 59	S	86	71	79	75	+7	+7	15	14	O	P	P	.34	.24	.34		29.90	29.80	64%	73	55	64	W	5.6	W	24	93	T
Aug 2 59	S	79	58	69	71	-3	+4	21	4	P	M	C			.34		30.03	29.90	57%	55	42	49	N	5.7	NNW	26	79	
Aug 3 59	M	78	55	67	58	-5	-1	23	2	C	P	C			.34		30.07	29.92	56%	51	44	48	NE	5.2	NNE	20	78	
Aug 4 59	T	80	55	68	56	-3	-4	25	3	C	P	P			.34		30.04	29.87	66%	55	51	53	SE	5.0	SE	24	80	
Aug 5 59	W	71	58	65	61	-6	-10	13		O	O	O	.27	.08	.61		29.97	29.87	86%	60	53	57	ENE	4.8	ENE	21	71	F
Aug 6 59	T	75	56	66	58	-5	-15	19	1	O	O	M	.15	.04	.76		29.87	29.74	77%	61	56	59	NNE	7.6	NNE	25	75	F
Aug 7 59	F	78	60	69	62	-2	-17	18	4	O	M	O	.01	.01	.77		29.84	29.72	72%	64	57	61	N	4.3	NNE	15	78	
Aug 8 59	S	81	64	73	68	+2	-15	17	8	P	M	M			.77		29.84	29.74	79%	67	61	64	SSW	5.8	S	23	82	F
Aug 9 59	S	70	65	68	67	-3	-18	5	3	F	O	O	1.10	.44	1.87		29.81	29.64	89%	70	62	66	ESE	5.9	ESE	28	70	X
Aug 10 59	M	76	66	71	67	+0	-18	10	6	F	O	O	.09	.02	1.96		29.80	29.30	90%	68	65	67	NE	4.7	NE	15	77	X
Aug 11 59	T	81	64	73	67	+2	-16	17	8	O	M	C			1.96		29.95	29.80	72%	67	64	66	WSW	5.2	WNW	22	82	
Aug 12 59	W	88	62	75	71	+4	-12	26	10	C	P	C			1.96		30.04	29.82	65%	66	59	63	WSW	5.8	WSW	21	93	
Aug 13 59	T	85	66	76	70	+5	-7	19	11	P	H	P			1.96		30.02	29.84	70%	72	61	67	SW	6.4	SW	24	90	
Aug 14 59	F	86	69	78	76	+7	+0	17	13	P	H	P			1.96		30.11	30.00	65%	71	61	66	S	4.7	S	18	88	
Aug 15 59	S	87	66	77	68	+6	+6	21	12	P	H	C			1.96		30.09	29.90	72%	76	61	69	SW	5.5	SW	24	94	H
Aug 16 59	S	82	68	75	75	+4	+10	14	10	C	H	C			1.96		30.00	29.89	72%	73	67	70	SW	6.4	SW	25	87	F
Aug 17 59	M	83	69	76	76	+6	+16	14	11	C	H	H			1.96		29.92	29.83	74%	74	69	72	SSW	11.4	SSW	32	90	FH
Aug 18 59	T	81	69	75	75	+5	+21	12	10	O	M	P	.05	.02	2.01		29.92	29.80	79%	71	68	70	SW	8.2	SW	28	86	F
Aug 19 59	W	86	68	77	72	+7	+28	18	12	C	C	P			2.01		30.06	29.92	65%	68	59	64	SW	6.2	SW	22	92	
Aug 20 59	T	89	66	78	68	+8	+36	23	13	O	M	H			2.01		30.02	29.90	65%	70	60	65	SW	5.3	WSW	20	92	
Aug 21 59	F	86	68	77	73	+7	+43	18	12	M	M	M			2.01		29.90	29.74	69%	75	66	71	SW	6.8	SW	26	90	H
Aug 22 59	S	80	69	75	77	+5	+48	11	10	O	O	P			2.01		30.03	29.74	72%	70	61	66	S	5.1	S	18	84	
Aug 23 59	S	73	57	65	66	-5	+43	16		C	C	P			2.01		30.22	30.03	55%	61	44	53	NNE	5.7	NNE	23	73	
Aug 24 59	M	65	59	62	61	-8	+35	6	3	O	O	O	.09	.02	2.10		30.21	30.02	78%	62	36	49	SE	5.8	SE	22	65	F
Aug 25 59	T	85	61	73	65	+3	+38	24	8	O	P	P			2.10		30.02	29.85	69%	66	59	63	SW	5.0	SW	22	86	
Aug 26 59	W	86	62	74	66	+4	+42	24	9	C	P	P			2.10		29.96	29.81	66%	64	57	61	SW	5.1	SW	19	89	
Aug 27 59	T	85	67	76	70	+6	+48	18	11	P	H	P			2.10		29.90	29.77	77%	73	58	66	SSW	4.2	SSE	14	93	H
Aug 28 59	F	88	68	78	73	+8	+56	20	13	P	H	O	.01	.01	2.11		29.86	29.72	74%	73	65	69	SSE	3.6	SSE	13	97	FH
Aug 29 59	S	84	70	77	78	+7	+63	14	12	O	O	O	1.26	1.17	3.37		29.84	29.73	78%	72	66	69	SE	3.8	SE	17	88	FHT
Aug 30 59	S	78	68	73	69	+3	+66	10	8	F	O	F	.14	.09	3.51		29.91	29.77	92%	71	66	69	SSE	3.8	SSE	14	81	X
Aug 31 59	M	84	70	77	72	+8	+74	14	12	F	O	F	.17	.06	3.68		29.90	29.76	83%	73	70	72	SSE	10.7	S	31	93	XH
AVG		81	64	73	69	+2	+18	17	0	8		.12					29.89		72%	63.15		SW	5.78	SW	22	84		
MAX		89	71	79	78	+8	+74	26	3	14		1.26	1.17				30.22	30.03	92%	76	70	72	SSW	11.4	SSW	32	97	
MIN		65	55	62	56	-8	-18	5									29.80	29.30	55%	51	36	48	SSE	3.6	SSE	13		

Of Days - Aug 1959

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	1	≥90	≥70	3	≥70	16	≥70	1	None	19	None	31	W <3	CL	5	F	9	
>0	21	≥80	21	≥60	24	≥60	28	≥60	17	Trace	1	Trace	W <5	15	PC	11	HF	4
≥+5	14	≥70	30	≥50	31	≥50	31	≥50	27	≥.01	12	≥0.1	W <10	29	OV	15	HZ	7
≥+10		≥60	31	<50		≥40	31	≥40	30	≥.10	7	≥1	W ≥10	2			TS	2
<0	9	≥50	31	<40		<40		<30		≥.20	4	≥2	W ≥13				IP	
≤-5	5	<50		<30		<30		<20		≥.30	3	≥3	G <20	9			Z	
≤-10		<40		<20		<20		<10		≥.40	2	≥4	G <30	29			THI ≥100	
		<30		<10		<10		≤0		≥.50	2	≥5	G ≥30	2			THI ≥90	11
		<20		≤0		≤0		≤-10		≥.75	2	≥6	G ≥40				THI ≥85	17
		≤32		≤32		≤32		≤32		≥1.00	2	≥9	G ≥50				THI ≥80	22

TEMPERATURES	
Mean	72.97
Normal	70.6
Departure	+2.37
August 58	70.52
Avg High	81.16
Normal	78.5
Departure	+2.66
Avg Low	64.32
Normal	62.1
Departure	+2.2
Total Dep	+7.4
August 58	-2

LIQUID PRECIP	
Month	3.68
Normal	3.87
Departure	-.19
% Of Norm	95%
August 58	5.86
Year	34.46
Year Norm	27.62
Year Dep	+6.84
% Of Norm	125%
August 58	42.19

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 58	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 58	0.0

HEATING DD	
Month	3
Normal	5
Departure	-2
% Of Norm	60%
August 58	3
Season	3
Seas Norm	5
Seas Dep	-2
% Of Norm	60%
August 58	4

COOLING DD	
Month	250
Normal	179
Departure	+71
% Of Norm	140%
August 58	174
Year	553
Year Norm	467
Year Dep	+86
% Of Norm	118%
August 58	390

SKY	
C	17%
P	26%
H	10%
M	12%
O	29%
F	6%
SS	52%
58	55%
Lq	39%
58	39%
Sn	
58	

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