

AUGUST 1970 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	SNE	DM	HIGH	LOW	MN	HI	LO	M			AVG	GUST
Aug 1 70	S	81	73	77	75	+5	+5	8	12	O	O	O			.00			29.84	29.60	81%	72	69	71	SSW	9.1	S	21	86	H
Aug 2 70	S	82	71	77	73	+5	+10	11	12	O	M	P	.62	.62	.62		29.75	29.52	82%	72	62	67	SSE	4.1	ESE	13	87	FHT	
Aug 3 70	M	82	66	74	74	+2	+12	16	9	P	P	M			.62		29.80	29.62	56%	65	52	59	W	10.3	SW	27	82		
Aug 4 70	T	81	64	73	74	+2	+14	17	8	O	P	P	.28	.12	.90		29.94	29.74	62%	65	51	58	NNW	5.0	N	16	82		
Aug 5 70	W	76	61	69	64	-2	+12	15	4	P	O	M			.90		30.13	29.93	69%	57	53	55	SE	4.5	S	15	76		
Aug 6 70	T	81	60	71	62	+0	+12	21	6	P	P	P			.90		30.12	29.91	65%	57	53	55	NE	5.0	N	17	81		
Aug 7 70	F	80	61	71	63	+0	+12	19	6	C	P	P			.90		30.07	29.86	69%	58	56	57	SSW	3.7	SSE	14	81		
Aug 8 70	S	83	62	73	67	+2	+14	21	8	M	P	P			.90		30.05	29.83	68%	61	58	60	S	3.5	SSE	13	84	F	
Aug 9 70	S	82	61	72	64	+1	+15	21	7	P	C	C			.90		30.08	29.93	69%	62	58	60	S	4.4	S	14	83	F	
Aug 10 70	M	83	61	72	65	+1	+16	22	7	P	P	O			.90		30.11	29.94	66%	66	57	62	ESE	4.0	ESE	15	84		
Aug 11 70	T	73	63	68	68	-3	+13	10	3	O	O	O	.71	.19	1.61		30.00	29.74	88%	66	59	63	NE	12.3	N	32	73	F	
Aug 12 70	W	80	61	71	63	+0	+13	19	6	O	M	P	.82	.26	2.43		29.86	29.59	73%	65	57	61	NW	8.8	NNW	23	81	F	
Aug 13 70	T	83	65	74	72	+3	+16	18	9	M	C	C			2.43		29.90	29.75	69%	67	58	63	S	3.7	S	14	85		
Aug 14 70	F	83	71	77	71	+6	+22	12	12	P	P	P			2.43		30.01	29.85	80%	70	67	69	SSW	6.4	S	20	87	XH	
Aug 15 70	S	83	70	77	73	+6	+28	13	12	P	M	P	T	T	2.43		30.13	29.95	75%	70	65	68	SSW	6.7	WSW	19	87	FT	
Aug 16 70	S	83	69	76	72	+5	+33	14	11	C	P	P			2.43		30.07	29.89	68%	70	64	67	SSW	7.1	WSW	21	85		
Aug 17 70	M	83	70	77	74	+7	+40	13	12	P	M	P			2.43		29.96	29.70	69%	69	60	65	W	9.1	W	24	85		
Aug 18 70	T	83	64	74	70	+4	+44	19	9	C	P	C			2.43		30.03	29.81	57%	60	50	55	NW	8.3	NW	22	83		
Aug 19 70	W	81	59	70	64	+0	+44	22	5	P	M	O			2.43		30.14	29.91	70%	65	50	58	S	4.5	S	16	82		
Aug 20 70	T	72	64	68	69	-2	+42	8	3	O	O	O	.04	.02	2.47		30.01	29.77	87%	67	59	63	S	9.1	S	23	72	F	
Aug 21 70	F	81	67	74	72	+4	+46	14	9	O	M	P	.51	.29	2.98		29.90	29.61	73%	70	56	63	WSW	5.0	WSW	18	82	FT	
Aug 22 70	S	78	60	69	67	-1	+45	18	4	M	P	M			2.98		30.02	29.81	67%	61	53	57	S	5.0	S	19	78		
Aug 23 70	S	73	64	69	65	-1	+44	9	4	O	O	O	.57	.18	3.55		29.81	29.51	89%	69	61	65	S	7.7	SSW	26	73	F	
Aug 24 70	M	75	62	69	68	-1	+43	13	4	M	P	C	.01	.01	3.56		29.83	29.61	69%	64	53	59	NNW	6.5	NNW	20	75		
Aug 25 70	T	77	56	67	62	-3	+40	21	2	C	P	C			3.56		30.01	29.83	70%	60	53	57	WSW	6.5	WNW	18	77		
Aug 26 70	W	76	62	69	68	-1	+39	14	4	P	P	C			3.56		30.02	29.86	72%	64	57	61	SW	7.1	SW	20	76		
Aug 27 70	T	84	66	75	66	+5	+44	18	10	P	P	P			3.56		29.95	29.79	71%	64	58	61	NNW	4.0	NNW	15	87		
Aug 28 70	F	79	63	71	66	+1	+45	16	6	P	M	O			3.56		29.98	29.83	77%	67	55	61	S	4.1	N	19	80	F	
Aug 29 70	S	81	67	74	69	+4	+49	14	9	O	P	O	.67	.36	4.23		29.93	29.77	73%	66	53	60	NW	8.2	N	34	82	FT	
Aug 30 70	S	77	61	69	67	-1	+48	16	4	P	M	O			4.23		30.02	29.88	70%	64	51	58	SW	5.2	SW	18	77		
Aug 31 70	M	78	61	70	69	+1	+49	17	5	O	P	C	.09	.08	4.32		29.94	29.64	69%	67	44	56	WNW	9.6	NW	29	78	FT	
AVG		80	64	72	68	+2	+29	16	7				.14				29.88		71%		60.84	S	6.40	S	20	81			
MAX		84	73	77	75	+7	+49	22	12				.82	.62			30.14	29.95	89%	72	69	71	NE	12.3	N	34	87		
MIN		72	56	67	62	-3	+5	8	2								29.75	29.51	56%	57	44	55	S	3.5	ESE	13			

Number Of Days - Aug 1970

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	4	≥90	≥70	5	≥70	6	≥70	None	21	None	31	W <3	CL	3	F	12		
>0	18	≥80	20	≥60	29	≥60	28	≥60	7	Trace	1	Trace	W <5	15	PC	15	HF	1
≥+5	7	≥70	31	≥50	31	≥50	31	≥50	30	≥ .01	10	≥ 0.1	W <10	28	OV	13	HZ	3
≥+10		≥60	31	<50		≥40	31	≥40	31	≥ .10	7	≥ 1	W ≥10	3			TS	5
<0	9	≥50	31	<40		<40		<30		≥ .20	7	≥ 2	W ≥13				IP	
≤-5		<50		<30		<30		<20		≥ .30	6	≥ 3	G <20	17			Z	
≤-10		<40		<20		<20		<10		≥ .40	6	≥ 4	G <30	29	THI ≥100			
		<30		<10		<10		≤0		≥ .50	6	≥ 5	G ≥30	2	THI ≥90			
		<20		≤0		≤0		≤-10		≥ .75	1	≥ 6	G ≥40		THI ≥85		8	
		≤32		≤32		≤32		≥ 1.00		≥ 9			G ≥50		THI ≥80		21	

TEMPERATURES	
Mean	72.16
Normal	70.6
Departure	+1.56
August 69	73.16
Avg High	79.81
Normal	78.5
Departure	+1.3
Avg Low	64.03
Normal	62.1
Departure	+1.9
Total Dep	+49
August 69	+80

LIQUID PRECIP	
Month	4.32
Normal	3.87
Departure	+0.45
% Of Norm	112%
August 69	4.22
Year	28.22
Year Norm	27.62
Year Dep	+0.60
% Of Norm	102%
August 69	24.34

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 69	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 69	0.0

HEATING DD	
Month	0
Normal	5
Departure	-5
% Of Norm	0%
August 69	1
Season	0
Seas Norm	5
Seas Dep	-5
% Of Norm	0%
August 69	2

COOLING DD	
Month	222
Normal	179
Departure	+43
% Of Norm	124%
August 69	254
Year	469
Year Norm	467
Year Dep	+2
% Of Norm	####
August 69	523

SKY	
C	14%
P	44%
H	
M	16%
O	26%
F	
SS	58%
69	58%
Lc	32%
69	29%
Sn	
69	

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