

AUGUST 1976 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	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC		
Aug 1 76	S	77	60	69	63	-3	-3	17	4	O	M	P	.28	.24	.28			29.84	29.44	84%	64	57	61	ESE	6.2	NW	23	77	FT	
Aug 2 76	M	77	58	68	61	-4	-7	19	3	M	M	M			.28			30.04	29.84	67%	57	51	54	WNW	4.8	WNW	13	77		
Aug 3 76	T	74	58	66	58	-6	-13	16	1	P	M	M			.28			30.35	30.04	70%	58	50	54	SSW	2.3	SW	11	74		
Aug 4 76	W	76	58	67	60	-5	-18	18	2	O	M	M			.28			30.23	30.03	76%	60	55	58	SSW	5.4	SSW	16	76	F	
Aug 5 76	T	78	63	71	63	-1	-19	15	6	M	M	M			.28			30.09	29.91	80%	66	60	63	SSW	7.4	S	22	78	F	
Aug 6 76	F	80	67	74	67	+2	-17	13	9	M	O	O			.28			29.98	29.81	90%	69	65	67	SW	6.0	W	17	82	F	
Aug 7 76	S	72	64	68	67	-4	-21	8	3	O	O	O	.19	.15	.47			30.12	29.97	96%	71	62	67	NNE	8.1	NE	20	73	F	
Aug 8 76	S	71	62	67	64	-5	-26	9	2	F	O	O	2.44	.49	2.91			30.10	29.95	99%	71	61	66	NNE	3.1	NNE	12	71	XT	
Aug 9 76	M	72	66	69	66	-3	-29	6	4	O	O	F	2.33	.37	5.24			30.00	29.94	99%	72	65	69	ESE	5.5	SE	29	73	X	
Aug 10 76	T	77	67	72	72	+0	-29	10	7	O	M	M	.03	.02	5.27			29.94	29.69	81%	72	63	68	SSE	18.3	SSE	52	78	F	
Aug 11 76	W	83	63	73	67	+1	-28	20	8	P	P	P			5.27			30.29	29.94	78%	67	62	65	SSW	4.3	SSE	16	85	F	
Aug 12 76	T	77	64	71	64	+0	-28	13	6	C	P	P			5.27			30.16	29.90	84%	70	63	67	SSW	5.7	WSW	18	78	F	
Aug 13 76	F	82	67	75	67	+4	-24	15	10	P	M	P			5.27			29.92	29.78	80%	71	66	69	SSW	8.7	SSW	24	85	F	
Aug 14 76	S	80	68	74	68	+3	-21	12	9	O	M	P			5.27			29.94	29.82	84%	70	68	69	SSW	5.9	SW	19	83	F	
Aug 15 76	S	77	68	73	68	+2	-19	9	8	O	O	O	.52	.38	5.79			29.95	29.86	92%	71	68	70	SSW	6.6	SSW	19	78	FT	
Aug 16 76	M	77	64	71	68	+0	-19	13	6	O	P	P	.29	.26	6.08			29.93	29.84	78%	68	51	60	W	9.4	WNW	27	77	FT	
Aug 17 76	T	79	57	68	64	-3	-22	22	3	P	P	P			6.08			30.04	29.86	70%	57	51	54	NNW	6.3	NNW	18	79		
Aug 18 76	W	78	58	68	63	-2	-24	20	3	P	P	C			6.08			30.19	30.02	68%	60	49	55	NE	8.8	NE	23	78		
Aug 19 76	T	73	56	65	58	-5	-29	17		P	M	M			6.08			30.30	30.19	70%	55	48	52	NE	7.2	NE	17	73		
Aug 20 76	F	82	53	68	56	-2	-31	29	3	C	P	M			6.08			30.24	30.07	74%	64	50	57	WNW	4.7	NNW	16	82		
Aug 21 76	S	87	64	76	64	+6	-25	23	11	C	C	C			6.08			30.07	29.86	74%	74	60	67	WNW	3.5	WNW	13	92		
Aug 22 76	S	90	69	80	71	+10	-15	21	15	P	H	M			6.08			29.92	29.76	80%	78	68	73	SSE	2.0	S	11	103	FH	
Aug 23 76	M	86	67	77	72	+7	-8	19	12	M	M	M			6.08			29.95	29.79	77%	72	64	68	ENE	4.8	ENE	16	91	F	
Aug 24 76	T	80	60	70	67	+0	-8	20	5	P	P	P			6.08			30.26	29.95	72%	64	55	60	S	4.3	S	16	80		
Aug 25 76	W	83	62	73	62	+3	-5	21	8	P	P	M			6.08			30.22	29.94	69%	62	56	59	WNW	4.7	WNW	14	83		
Aug 26 76	T	82	59	71	62	+2	-3	23	6	P	M	F			6.08			30.20	29.94	74%	70	56	63	S	4.1	S	16	83	X	
Aug 27 76	F	73	64	69	70	+0	-3	9	4	O	O	O	.52	.38	6.60			30.17	29.94	97%	71	64	68	S	8.0	S	21	73	FT	
Aug 28 76	S	77	68	73	68	+4	+1	9	8	O	O	O	.14	.07	6.74			30.10	29.91	93%	72	68	70	S	6.4	SW	18	78	FH	
Aug 29 76	S	74	64	69	68	+0	+1	10	4	O	O	M	T	T	6.74			29.93	29.84	83%	72	52	62	SSW	4.8	SSW	19	75	FT	
Aug 30 76	M	67	49	58	64	-10	-9	18	7	P	P	C			6.74			30.07	29.89	70%	52	44	48	NW	10.5	NW	29	67		
Aug 31 76	T	67	47	57	49	-11	-20	20	8	C	C	C			6.74			30.23	29.97	71%	52	40	46	W	5.7	W	17	67		
AVG		78	62	70	65	-1	-17	16	0	5			.22					29.99		80%	62.00		SSW	6.24	S	19	79			
MAX		90	69	80	72	+10	+1	29	8	15			2.44	.49				30.35	30.19	99%	78	68	73	SSE	18.3	SSE	52	103		
MIN		67	47	57	49	-11	-31	6										29.84	29.44	67%	52	40	46	SSE	2.0	SW	11			

Number Of Days - Aug 1976

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	6	≥90	1	≥70	≥70	15	≥70	None	22	None	31	W <3	3	CL	2	F	17
>0	11	≥80	11	≥60	21	≥60	25	≥60	16	Trace	1	Trace		PC	11	HF	3
≥+5	3	≥70	29	≥50	29	≥50	31	≥50	27	≥.01	9	≥ 0.1		OV	18	HZ	2
≥+10	1	≥60	31	<50	2	≥40	31	≥40	31	≥ .10	8	≥ 1				TS	6
<0	14	≥50	31	<40		<40		<30		≥ .20	6	≥ 2				IP	
≤-5	6	<50		<30		<30		<20		≥ .30	4	≥ 3		G <20	21	Z	
≤-10	2	<40		<20		<20		<10		≥ .40	4	≥ 4		G <30	30		
		<30		<10		<10		≤0		≥ .50	4	≥ 5		G ≥30	1	THI ≥100	1
		<20		≤0		≤0		≤-10		≥ .75	2	≥ 6		G ≥40	1	THI ≥90	3
		≤32		≤32		≤32		≥ 1.00	2	≥ 9		≥ 9		G ≥50	1	THI ≥85	5
																THI ≥80	11

TEMPERATURES	
Mean	70.00
Normal	70.6
Departure	-0.60
August 75	72.16
Avg High	77.68
Normal	78.0
Departure	-0.3
Avg Low	61.74
Normal	63.1
Departure	-1.4
Total Dep	-20
August 75	+47

LIQUID PRECIP	
Month	6.74
Normal	3.31
Departure	+3.43
% Of Norm	204%
August 75	2.59
Year	25.61
Year Norm	29.26
Year Dep	-3.65
% Of Norm	88%
August 75	30.57

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
August 75	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
August 75	0.0

HEATING DD	
Month	15
Normal	7
Departure	+8
% Of Norm	214%
August 75	5
Season	15
Seas Norm	7
Seas Dep	+8
% Of Norm	214%
August 75	5

COOLING DD	
Month	170
Normal	199
Departure	-29
% Of Norm	85%
August 75	227
Year	485
Year Norm	518
Year Dep	-33
% Of Norm	94%
August 75	557

SKY	
C	11%
P	30%
H	1%
M	28%
O	27%
F	3%
SS	42%
75	42%
Lq	29%
75	32%
Sn	
75	

Remnants of Hurricane Belle on 9th & 10th

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