

AUGUST 1991 WEATHER DATA - PORTSMOUTH, 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	SNMH	D	HIGH	LOW	MN			HI	LO	M	AVG	GUST
Aug 1 91	T	84	64	74	69	+2	+2	20	9	P	C	C			.00			30.04	29.72	69%	66	56	61	SW	6.8	SW	26	84	FH	
Aug 2 91	F	89	70	80	73	+8	+10	19	15	P	P	P			.00			29.97	29.59	60%	68	55	62	WSW	7.0	SW	29	89	H	
Aug 3 91	S	75	67	71	75	-1	+9	8	6	M	O	O	.05	.04	.05			30.04	29.65	74%	65	54	60	WNW	1.9	WNW	10	75	FT	
Aug 4 91	S	76	61	69	67	-3	+6	15	4	O	O	M	1.21	.47	1.26			29.89	29.57	91%	67	61	64	ESE	2.9	SSE	16	76	FT	
Aug 5 91	M	77	61	69	66	-3	+3	16	4	M	P	C			1.26			30.02	29.67	74%	64	52	58	WNW	5.0	WNW	23	77		
Aug 6 91	T	76	58	67	63	-5	-2	18	2	C	M	P			1.26			30.27	29.91	70%	57	54	56	WNW	3.6	WNW	15	76		
Aug 7 91	W	78	63	71	64	-1	-3	15	6	C	P	C			1.26			30.29	29.94	66%	55	52	54	WSW	3.9	WSW	17	78		
Aug 8 91	T	82	62	72	66	+0	-3	20	7	C	P	M			1.26			30.13	29.81	63%	62	54	58	WNW	3.2	WSW	13	82		
Aug 9 91	F	76	67	72	70	+0	-3	9	7	M	O	O	.14	.05	1.40			30.12	29.70	84%	66	62	64	SW	2.8	E	22	76	F	
Aug 10 91	S	80	65	73	70	+1	-2	15	8	O	M	P	2.97	.74	4.37			29.95	29.50	67%	70	60	65	SW	6.1	SSW	29	82	FH	
Aug 11 91	S	79	63	71	66	-1	-3	16	6	C	P	C			4.37			30.01	29.67	72%	62	60	61	WSW	3.9	WSW	19	79		
Aug 12 91	M	83	63	73	66	+2	-1	20	8	P	P	P			4.37			30.15	29.77	75%	63	60	62	WNW	3.5	NNW	18	85		
Aug 13 91	T	84	63	74	64	+3	+2	21	9	M	P	P			4.37			30.07	29.78	71%	64	58	61	SW	3.6	SW	19	84	F	
Aug 14 91	W	85	67	76	72	+5	+7	18	11	P	M	P			4.37			30.04	29.71	60%	65	59	62	WSW	6.1	WSW	18	85	FH	
Aug 15 91	T	76	70	73	75	+2	+9	6	8	O	O	O	.07	.03	4.44			30.01	29.67	85%	70	65	68	SW	7.0	SW	24	76	FH	
Aug 16 91	F	85	65	75	71	+4	+13	20	10	F	C	C			4.44			30.04	29.77	73%	65	61	63	WSW	6.2	WSW	19	86	XH	
Aug 17 91	S	84	67	76	72	+5	+18	17	11	F	H	C			4.44			30.11	29.77	75%	67	64	66	SW	6.6	WSW	25	86	XH	
Aug 18 91	S	83	66	75	69	+5	+23	17	10	P	M	O	.02	.01	4.46			30.20	29.52	83%	72	65	69	SW	10.8	SW	33	88	FH	
Aug 19 91	M	74	66	70	72	+0	+23	8	5	O	O	F	.68	.44	5.14			30.27	28.47	93%	73	63	68	ESE	18.7	ESE	105	74	X	
Aug 20 91	T	71	62	67	66	-3	+20	9	2	P	O	O	.75	.37	5.89			30.19	29.56	93%	65	61	63	NE	7.9	NE	16	71	FT	
Aug 21 91	W	72	62	67	62	-3	+17	10	2	O	O	O	.72	.26	6.61			30.07	29.85	95%	68	58	63	NNE	6.7	NNE	15	72	F	
Aug 22 91	T	80	66	73	69	+3	+20	14	8	F	M	C			6.61			30.14	29.77	78%	67	62	65	SW	7.4	SW	17	81	XH	
Aug 23 91	F	84	65	75	66	+5	+25	19	10	C	P	P			6.61			30.23	29.89	69%	68	58	63	SW	7.1	WSW	17	85	H	
Aug 24 91	S	75	60	68	73	-2	+23	15	3	O	M	M	1.09	.78	7.70			30.46	30.14	74%	67	54	61	NE	6.6	ENE	23	75	FT	
Aug 25 91	S	74	59	67	62	-3	+20	15	2	C	P	C			7.70			30.65	30.22	69%	57	47	52	ESE	5.2	ESE	19	74		
Aug 26 91	M	75	57	66	59	-3	+17	18	1	F	M	P			7.70			30.46	30.10	80%	65	56	61	SW	3.9	WSW	20	75	X	
Aug 27 91	T	84	66	75	68	+6	+23	18	10	P	P	C			7.70			30.31	29.89	74%	68	65	67	WSW	8.3	WSW	20	86	FH	
Aug 28 91	W	87	69	78	72	+9	+32	18	13	P	P	C			7.70			30.21	29.85	72%	70	66	68	WSW	6.9	WSW	19	90	FH	
Aug 29 91	T	84	69	77	75	+8	+40	15	12	F	H	C			7.70			30.18	29.89	73%	68	65	67	NE	3.6	W	14	86	XH	
Aug 30 91	F	86	66	76	69	+8	+48	20	11	F	H	C			7.70			30.10	29.64	75%	72	65	69	WSW	6.3	SW	20	88	XH	
Aug 31 91	S	83	63	73	74	+5	+53	20	8	P	M	P	.03	.02	7.73			30.11	29.40	76%	71	47	59	WSW	7.6	NE	25	85	FH	
AVG		80	64	72	69	+2	+14	16	0	7			.25					29.94	75%	62.35	SW	6.0	WSW	23	81					
MAX		89	70	80	75	+9	+53	21	0	15			2.97	.78				30.65	30.22	95%	73	66	69	ESE	18.7	ESE	105	90		
MIN		71	57	66	59	-5	-3	6	0	1								29.89	28.47	60%	55	47	52	WNW	1.9	WNW	10			

Of Days - August 1991

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

TEMPERATURES	
Mean	72.35
Normal	70.6
Departure	+1.75
August 90	73.23
Avg High	80.03
Normal	78.0
Departure	+2.0
Avg Low	64.26
Normal	63.1
Departure	+1.2
Total Dep	+53
August 90	+80

LIQUID PRECIP	
Month	7.73
Normal	3.31
Departure	+4.42
% Of Norm	234%
August 90	1.33
Year	29.77
Year Norm	28.73
Year Dep	+1.04
% Of Norm	104%
August 90	31.30

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
August 90	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
August 90	0.0

HEATING DD	
Month	0
Normal	7
Departure	-7
% Of Norm	0%
August 90	1
Season	0
Seas Norm	7
Seas Dep	-7
% Of Norm	0%
August 90	6

COOLING DD	
Month	228
Normal	199
Departure	+29
% Of Norm	115%
August 90	256
Year	616
Year Norm	518
Year Dep	+98
% Of Norm	119%
August 90	538

SKY	
C	22%
P	31%
H	3%
M	16%
O	20%
F	8%
SS	61%
90	55%
Lq	35%
90	29%
Sn	
90	

Hurricane Bob hits Newport on 19th

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