

AUGUST 1989 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	SN	M	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	DIR	SC		
Aug 1 89	T	79	62	71	64	-1	-1	17	6	M	P	P			.00			30.21	29.91	78%	65	61	63	ENE	4.8	E	18	79		
Aug 2 89	W	78	60	69	63	-3	-4	18	4	P	P	O			.00			30.08	29.74	82%	65	60	63	SW	4.6	SW	20	78	FH	
Aug 3 89	T	85	68	77	70	+5	+1	17	12	O	P	P			.00			29.91	29.60	73%	70	64	67	WSW	4.6	SW	16	86	H	
Aug 4 89	F	82	70	76	70	+4	+5	12	11	O	M	P			.00			29.85	29.50	79%	71	66	69	SW	6.3	SW	22	85	FH	
Aug 5 89	S	82	70	76	71	+4	+9	12	11	O	M	P	.15	.15	.15			29.78	29.38	82%	70	67	69	SW	8.9	SW	28	86	FH	
Aug 6 89	S	82	70	76	74	+4	+13	12	11	M	P	P	.03	.03	.18			29.82	29.38	83%	71	67	69	SW	7.6	SW	28	86	FH	
Aug 7 89	M	85	64	75	74	+3	+16	21	10	O	M	O	.27	.15	.45			29.85	29.35	78%	72	63	68	SW	3.3	NNW	23	88	FHT	
Aug 8 89	T	75	57	66	64	-6	+10	18	1	M	C	P	.37	.33	.82			29.96	29.60	67%	63	47	55	WNW	6.4	NW	22	75	F	
Aug 9 89	W	77	55	66	57	-6	+4	22	1	C	C	C			.82			30.27	29.96	62%	55	44	50	SW	4.1	WSW	15	77		
Aug 10 89	T	79	56	68	59	-4	+0	23	3	P	P	O			.82			30.38	30.11	68%	59	52	56	SW	2.1	SSW	14	79		
Aug 11 89	F	70	59	65	67	-7	-7	11		O	O	O	1.40	.42	2.22			30.37	30.05	93%	66	59	63	ESE	4.7	ESE	22	70	F	
Aug 12 89	S	80	63	72	65	+1	-6	17	7	O	M	F	.02	.02	2.24			30.29	29.96	95%	73	61	67	S	4.0	SSW	25	85	XH	
Aug 13 89	S	82	71	77	71	+6	+0	11	12	O	M	M	.17	.13	2.41			30.27	29.87	95%	74	71	73	SW	5.3	SW	20	91	FHT	
Aug 14 89	M	80	71	76	71	+5	+5	9	11	O	M	O	.24	.16	2.65			30.26	29.82	90%	72	71	72	SW	4.9	WSW	16	85	FHT	
Aug 15 89	T	77	70	74	71	+3	+8	7	9	O	O	O	.58	.38	3.23			30.13	29.77	92%	74	70	72	SW	2.1	WSW	14	78	FH	
Aug 16 89	W	84	70	77	73	+6	+14	14	12	O	P	O	.02	.02	3.25			30.05	29.60	80%	73	68	71	SW	5.4	SW	21	88	FH	
Aug 17 89	T	81	67	74	70	+3	+17	14	9	O	P	P			3.25			30.14	29.80	73%	69	60	65	NE	2.8	NNE	13	82	H	
Aug 18 89	F	78	64	71	67	+1	+18	14	6	C	P	O			3.25			30.37	30.11	79%	65	59	62	ESE	4.5	ENE	16	78		
Aug 19 89	S	78	64	71	64	+1	+19	14	6	O	M	O	T	T	3.25			30.30	30.01	85%	67	60	64	ESE	5.8	ESE	22	78	F	
Aug 20 89	S	78	68	73	68	+3	+22	10	8	O	H	M			3.25			30.11	29.75	86%	68	67	68	SW	7.8	WSW	27	78	FH	
Aug 21 89	M	82	70	76	73	+6	+28	12	11	O	H	P	.01	.01	3.26			30.00	29.56	79%	67	66	67	SW	7.1	WSW	21	86	FHT	
Aug 22 89	T	85	68	77	70	+7	+35	17	12	C	P	M			3.26			30.01	29.60	71%	68	60	64	WNW	4.2	NNW	19	86		
Aug 23 89	W	86	66	76	70	+6	+41	20	11	O	P	P	T	T	3.26			29.96	29.48	77%	69	59	64	SW	3.9	N	23	91	H	
Aug 24 89	T	81	61	71	66	+1	+42	20	6	C	P	P			3.26			30.01	29.75	60%	60	48	54	NNW	5.4	NNE	22	81		
Aug 25 89	F	72	54	63	61	-7	+35	18	2	C	C	C			3.26			30.19	29.82	57%	51	40	46	NNE	4.9	N	21	72		
Aug 26 89	S	74	53	64	54	-5	+30	21	1	P	C	C			3.26			30.12	29.83	61%	50	42	46	WNW	3.8	NNW	15	74		
Aug 27 89	S	73	52	63	58	-6	+24	21	2	C	C	M			3.26			30.25	29.90	56%	54	41	48	NNE	3.5	SSW	15	73		
Aug 28 89	M	73	60	67	60	-2	+22	13	2	O	O	O	.03	.03	3.29			30.23	30.00	71%	60	54	57	SSE	1.7	SSE	13	73		
Aug 29 89	T	71	62	67	62	-2	+20	9	2	O	O	O	.64	.21	3.93			30.14	29.78	89%	69	57	63	SSE	1.4	S	16	71	FHT	
Aug 30 89	W	82	67	75	71	+7	+27	15	10	O	P	P	.67	.33	4.60			29.85	29.51	74%	70	53	62	SW	5.4	SW	23	83	F	
Aug 31 89	T	78	62	70	67	+2	+29	16	5	C	C	C			4.60			30.02	29.73	61%	57	51	54	WNW	6.0	NNW	27	78		
AVG		79	64	71	67	+1	+15	15	0	7			.15					29.93		76%	62.02			SW	4.8	SW	20	81		
MAX		86	71	77	74	+7	+42	23	2	12			1.40	.42				30.38	30.11	95%	74	71	73	SW	8.9	SW	28	91		
MIN		70	52	63	54	-7	-7	7	0	0								29.78	29.35	56%	50	40	46	SSE	1.4	NNE	13			

Of Days - August 1989

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	≥90	≥70	8	≥70	11	≥70	3	None	17	None	31	W <3	6	CL	4	F	16		
>0	20	≥80	15	≥60	24	≥60	25	≥60	17	Trace	2	Trace		W <5	23	PC	14	HF	1
≥+5	8	≥70	31	≥50	31	≥50	31	≥50	25	≥.01	14	≥.01		W <10	31	OV	13	HZ	16
≥+10		≥60	31	<50		≥40	31	≥40	31	≥.10	9	≥1		W ≥10				TS	5
<0	11	≥50	31	<40		<40		<30		≥.20	7	≥2		W ≥13				IP	
≤-5	6	<50		<30		<30		<20		≥.30	5	≥3		G <20	13			Z	
≤-10		<40		<20		<20		<10		≥.40	4	≥4		G <30	31				
		<30		<10		<10		≤0		≥.50	4	≥5		G ≥30				THI ≥100	
		<20		≤0		≤0		≤-10		≥.75	1	≥6		G ≥40				THI ≥90	2
		≤32		≤32		≤32		≤32		≥1.00	1	≥9		G ≥50				THI ≥85	12
																		THI ≥80	15

TEMPERATURES	
Mean	71.58
Normal	70.6
Departure	+0.98
August 88	73.61
Avg High	79.00
Normal	78.0
Departure	+1.0
Avg Low	63.68
Normal	63.1
Departure	+0.6
Total Dep	+29
August 88	+92

LIQUID PRECIP	
Month	4.60
Normal	3.31
Departure	+1.29
% Of Norm	139%
August 88	.94
Year	35.75
Year Norm	28.73
Year Dep	+7.02
% Of Norm	124%
August 88	30.01

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
August 88	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
August 88	0.0

HEATING DD	
Month	5
Normal	7
Departure	-2
% Of Norm	71%
August 88	7
Season	7
Seas Norm	7
Seas Dep	+0
% Of Norm	100%
August 88	16

COOLING DD	
Month	209
Normal	199
Departure	+10
% Of Norm	105%
August 88	274
Year	497
Year Norm	518
Year Dep	-21
% Of Norm	96%
August 88	588

SKY	
C	18%
P	28%
H	2%
M	15%
O	35%
F	1%
SS	58%
88	71%
Lq	45%
88	10%
Sn	
88	

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