

AUGUST 1985 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	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC			
Aug 1 85	T	76	61	69	72	-3	-3	15		4	O	M	P	.43	.42	.43			29.95	29.63	78%	72	54	63	N	9.7	N	38	76	FT	
Aug 2 85	F	75	55	65	62	-7	-10	20			C	C	C			.43			30.28	29.85	73%	59	51	55	NNE	5.5	N	28	75		
Aug 3 85	S	75	54	65	56	-7	-17	21			C	C	P			.43			30.32	30.03	72%	55	52	54	SSW	4.5	SW	16	75		
Aug 4 85	S	76	57	67	62	-5	-22	19	2		C	P	C			.43			30.27	30.03	77%	61	54	58	SSW	7.2	SSE	24	76		
Aug 5 85	M	78	62	70	65	-2	-24	16	5		P	P	C			.43			30.40	29.97	80%	64	61	63	S	7.8	SSE	25	78		
Aug 6 85	T	77	61	69	64	-3	-27	16		4	C	P	C			.43			30.33	29.98	81%	64	59	62	S	7.5	SE	28	77		
Aug 7 85	W	79	61	70	63	-2	-29	18	5		P	M	O			.43			30.27	29.84	86%	71	61	66	SSE	7.6	SE	26	80		
Aug 8 85	T	75	67	71	72	-1	-30	8	6		O	O	P	1.04	.34	1.47			30.04	29.78	85%	66	61	64	SSW	7.7	SW	25	75	F	
Aug 9 85	F	84	67	76	69	+4	-26	17	11		P	C	F			1.47			30.18	29.77	79%	70	66	68	SSE	4.0	SE	17	87	X	
Aug 10 85	S	81	67	74	70	+2	-24	14	9		F	P	P			1.47			30.09	29.87	88%	72	67	70	S	5.8	S	24	86	XH	
Aug 11 85	S	79	67	73	69	+1	-23	12	8		M	M	O			1.47			30.07	29.76	88%	68	64	66	SSW	8.0	S	27	79	F	
Aug 12 85	M	81	66	74	71	+3	-20	15	9		O	M	P			1.47			30.11	29.85	78%	67	61	64	NNW	5.0	N	19	83		
Aug 13 85	T	78	58	68	67	-3	-23	20	3		P	C	M			1.47			30.20	29.89	75%	69	50	60	SSE	4.6	SE	24	78		
Aug 14 85	W	85	69	77	69	+6	-17	16	12		P	H	P			1.47			30.08	29.79	81%	71	62	67	SW	7.5	WSW	25	90	F	
Aug 15 85	T	87	73	80	78	+9	-8	14	15		P	H	P			1.47			29.95	29.76	79%	73	67	70	SW	9.6	SW	29	94	H	
Aug 16 85	F	85	67	76	79	+5	-3	18	11		P	M	M			1.47			30.02	29.71	76%	72	63	68	WNW	7.0	NW	25	92		
Aug 17 85	S	82	63	73	67	+2	-1	19	8		P	P	P			1.47			30.20	29.87	63%	63	49	56	NW	4.9	WNW	18	82		
Aug 18 85	S	78	59	69	65	-1	-2	19	4		P	M	O			1.47			30.27	29.98	76%	62	57	60	SE	4.9	SE	25	78		
Aug 19 85	M	73	66	70	69	+0	-2	7	5		O	O	O	T	T	1.47			30.15	29.84	91%	70	62	66	NNE	6.9	E	28	73		
Aug 20 85	T	78	63	71	68	+1	-1	15	6		O	O	P			1.47			30.09	29.83	78%	68	58	63	WNW	4.7	WNW	18	78		
Aug 21 85	W	75	62	69	68	-1	-2	13	4		P	O	O	T	T	1.47			30.18	29.76	78%	63	56	60	SE	3.1	SSE	14	75	F	
Aug 22 85	T	77	62	70	65	+0	-2	15	5		M	M	P	.03		1.50			30.12	29.81	74%	65	52	59	N	4.3	NNW	18	77		
Aug 23 85	F	78	56	67	62	-3	-5	22	2		C	P	P			1.50			30.23	29.86	70%	59	50	55	SW	4.5	SSW	24	78		
Aug 24 85	S	76	54	65	62	-5	-10	22			C	P	M			1.50			30.22	30.01	76%	63	54	59	SSE	7.0	S	26	76		
Aug 25 85	S	73	65	69	67	-1	-11	8	4		O	O	O	1.71	.32	3.21			30.29	29.90	92%	72	62	67	SE	5.5	SE	21	73	F	
Aug 26 85	M	81	68	75	71	+6	-5	13	10		O	O	O	3.33	1.15	6.54			30.26	29.95	92%	75	68	72	SE	5.0	SE	20	87	FHT	
Aug 27 85	T	85	70	78	72	+9	+4	15	13		O	M	C			6.54			30.29	29.74	80%	72	62	67	W	7.2	W	25	90	FH	
Aug 28 85	W	83	65	74	72	+5	+9	18	9		C	P	P			6.54			30.29	29.72	68%	63	58	61	WNW	11.3	W	33	84		
Aug 29 85	T	78	66	72	72	+3	+12	12	7		P	M	O			6.54			30.27	29.82	70%	62	57	60	N	6.6	SE	28	78		
Aug 30 85	F	71	63	67	66	-1	+11	8	2		O	O	O	3.72	1.01	10.26			30.17	29.60	95%	69	62	66	ESE	6.3	SE	25	71	FT	
Aug 31 85	S	67	54	61	64	-7	+4	13	4		O	O	O	1.55	.29	11.81			30.09	29.73	93%	66	51	59	N	14.6	N	38	67	F	
AVG		78	63	71	68	+0	-10	15	0	6				.38					30.01		80%	62.53		N	6.64	SE	25	80			
MAX		87	73	80	79	+9	+12	22	4	15				3.72	1.15				30.40	30.03	95%	75	68	72	N	14.6	N	38	94		
MIN		67	54	61	56	-7	-30	7											29.95	29.60	63%	55	49	54	SE	3.1	SSE	14			

Of Days - August 1985

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	2	≥90	≥70	2	≥70	11	≥70	None	24	None	31	W <3	1	CL	4	F	10
>0	13	≥80	10	≥60	23	≥60	28	≥60	15	Trace	2	W <5	11	PC	10	HF	2
≥+5	6	≥70	30	≥50	31	≥50	31	≥50	30	≥ .01	7	W <10	27	OV	17	HZ	4
≥+10		≥60	31	<50		≥40	31	≥40	31	≥ .10	6	W ≥10	4			TS	3
<0	16	≥50	31	<40		<40		<30		≥ .20	6	W ≥13	1			IP	
≤-5	5	<50		<30		<30		<20		≥ .30	6	G <20	7			Z	
≤-10		<40		<20		<20		<10		≥ .40	6	G <30	28	THI ≥100			
		<30		<10		<10		≤0		≥ .50	5	G ≥30	3	THI ≥90			4
		<20		≤0		≤0		≤-10		≥ .75	5	G ≥40		THI ≥85			7
		≤32		≤32		≤32		≤32		≥ 1.00	5	G ≥50		THI ≥80			11

TEMPERATURES	
Mean	70.77
Normal	70.6
Departure	+0.17
August 84	72.81
Avg High	78.26
Normal	78.0
Departure	+0.3
Avg Low	62.84
Normal	63.1
Departure	-0.3
Total Dep	+4
August 84	+67

LIQUID PRECIP	
Month	11.81
Normal	3.31
Departure	+8.50
% Of Norm	357%
August 84	.65
Year	31.71
Year Norm	28.73
Year Dep	+2.98
% Of Norm	110%
August 84	40.78

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
August 84	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
August 84	0.0

HEATING DD	
Month	4
Normal	7
Departure	-3
% Of Norm	57%
August 84	0
Season	5
Seas Norm	7
Seas Dep	-2
% Of Norm	71%
August 84	0

COOLING DD	
Month	183
Normal	199
Departure	-16
% Of Norm	92%
August 84	242
Year	426
Year Norm	518
Year Dep	-92
% Of Norm	82%
August 84	530

SKY	
C	17%
P	33%
H	2%
M	15%
O	30%
F	2%
SS	45%
84	58%
Lq	23%
84	13%
Sn	
84	

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