

SEPTEMBER 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	M	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC				
Sep 1 85	S	72	54	63	56	-5	-5	18	2		P	P	P						30.46	29.93	70%	57	34	46	N	6.1	SSE	26	72			
Sep 2 85	M	72	57	65	57	-3	-8	15			M	O	P	.03	.01	.03			30.34	29.89	91%	64	57	61	SW	5.5	SW	25	72	F		
Sep 3 85	T	79	62	71	62	+3	-5	17		6	P	M	P			.03			30.32	29.73	75%	66	59	63	SSW	4.0	SE	16	79	F		
Sep 4 85	W	85	66	76	68	+8	+3	19		11	P	H	M			.03			30.03	29.57	81%	73	64	69	WSW	9.6	WSW	32	91	FT		
Sep 5 85	T	85	69	77	74	+10	+13	16		12	M	O	O	.22	.07	.25			30.05	29.62	84%	74	66	70	W	5.3	W	19	93	FH		
Sep 6 85	F	81	65	73	73	+6	+19	16		8	O	O	O	.40	.32	.65			30.00	29.61	87%	73	64	69	NE	4.8	NNE	22	86	FT		
Sep 7 85	S	72	62	67	72	+0	+19	10		2	O	O	M	.07	.07	.72			30.17	29.82	92%	66	62	64	N	5.4	NNE	21	72	F		
Sep 8 85	S	83	64	74	65	+7	+26	19		9	O	M	O			.72			30.20	29.66	85%	73	64	69	SW	4.6	W	18	89	F		
Sep 9 85	M	75	62	69	74	+2	+28	13		4	M	O	O	.52	.23	1.24			30.04	29.73	81%	73	59	66	NNE	8.1	NE	25	76	F		
Sep 10 85	T	71	59	65	63	-1	+27	12			O	O	O	.21	.10	1.45			29.98	29.66	93%	67	59	63	N	6.5	NE	24	71	F		
Sep 11 85	W	68	56	62	60	-4	+23	12	3		O	P	C	.04	.03	1.49			30.28	29.66	69%	63	45	54	N	10.1	N	32	68			
Sep 12 85	T	64	45	55	56	-11	+12	19	10		C	P	O			1.49			30.35	29.96	65%	45	39	42	NW	6.0	WNW	25	64			
Sep 13 85	F	64	45	55	52	-10	+2	19	10		P	P	P			1.49			30.51	30.07	64%	45	33	39	WNW	9.5	NW	27	64			
Sep 14 85	S	68	45	57	47	-8	-6	23	8		C	C	P			1.49			30.54	30.11	63%	45	39	42	NW	8.3	WNW	25	68			
Sep 15 85	S	69	47	58	50	-7	-13	22	7		C	P	C			1.49			30.49	30.08	69%	51	42	47	WSW	3.7	SE	20	69			
Sep 16 85	M	71	49	60	51	-4	-17	22	5		C	P	P			1.49			30.44	30.00	72%	51	44	48	SSE	3.4	SE	16	71			
Sep 17 85	T	70	47	59	51	-5	-22	23	6		C	P	C			1.49			30.46	30.03	76%	50	47	49	S	4.2	S	22	70			
Sep 18 85	W	70	50	60	50	-4	-26	20	5		P	M	M			1.49			30.45	30.39	78%	55	48	52	SW	7.1	SW	25	70			
Sep 19 85	T	79	58	69	60	+6	-20	21	4		P	P	C			1.49			30.39	30.01	73%	61	55	58	WSW	3.6	SSE	19	79			
Sep 20 85	F	78	60	69	62	+6	-14	18	4		C	C	C			1.49			30.28	29.90	76%	61	57	59	SW	9.4	SSW	28	78	F		
Sep 21 85	S	77	63	70	64	+7	-7	14	5		P	P	O			1.49			30.23	29.80	73%	61	57	59	SW	7.2	WSW	25	77	F		
Sep 22 85	S	73	62	68	68	+6	-1	11	3		O	O	O			1.49			30.27	29.94	77%	64	52	58	NNE	11.2	NE	30	73			
Sep 23 85	M	73	60	67	64	+5	+4	13	2		O	M	O			1.49			30.26	29.94	86%	64	58	61	NNE	9.3	NNE	27	73	F		
Sep 24 85	T	71	64	68	64	+6	+10	7	3		O	O	O	.18	.07	1.67			30.17	29.63	97%	70	62	66	ESE	7.2	SE	27	71	F		
Sep 25 85	W	74	57	66	70	+5	+15	17	1		P	C	P			1.67			30.24	29.81	72%	66	52	59	NW	8.5	WNW	26	74			
Sep 26 85	T	71	54	63	64	+2	+17	17	2		M	O	O			1.67			30.20	29.93	87%	62	49	56	ENE	5.2	SE	21	71			
Sep 27 85	F	74	62	68	65	+7	+24	12	3		O	O	P	.10	.05	1.77			30.26	28.81	92%	70	56	63	S	23.8	S	77	74	F		
Sep 28 85	S	72	54	63	65	+3	+27	18	2		M	P	C			1.77			30.46	29.54	71%	59	44	52	W	12.1	SW	44	72			
Sep 29 85	S	71	47	59	56	-1	+26	24	6		C	C	C			1.77			30.57	29.94	74%	51	46	49	S	3.6	SE	22	71			
Sep 30 85	M	69	48	59	53	-1	+25	21	6		F	M	P			1.77			30.46	29.81	80%	55	48	52	SW	7.2	SW	25	69	X		
AVG		73	56	65	61	+1	+6	17	2	3				.06					30.06		78%	56.60		SW	7.35	SE	26	74				
MAX		85	69	77	74	+10	+28	24	10	12				.52	.32				30.57	30.39	97%	74	66	70	S	23.8	S	77	93			
MIN		64	45	55	47	-11	-26	7											29.98	28.81	63%	45	33	39	SSE	3.4	SE	16				

Of Days - September 1985

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	1	≥90	≥70	≥70	7	≥70	None	21	None	30	W <3	1	CL	5	F	14	
>0	16	≥80	4	≥60	13	≥60	19	≥60	6	Trace	Trace	W <5	11	PC	11	HF	1
≥+5	12	≥70	24	≥50	22	≥50	27	≥50	17	≥ .01	9	W <10	24	OV	14	HZ	1
≥+10	1	≥60	30	<50	8	≥40	30	≥40	26	≥ .10	6	W ≥10	6			TS	2
<0	13	≥50	30	<40		<40		<30		≥ .20	4	W ≥13	1			IP	
≤-5	6	<50		<30		<30		<20		≥ .30	2	G <20	5			Z	
≤-10	2	<40		<20		<20		<10		≥ .40	2	G <30	25	THI ≥100			
		<30		<10		<10		≤0		≥ .50	1	G ≥30	5	THI ≥90			2
		<20		≤0		≤0		≤-10		≥ .75		G ≥40	2	THI ≥85			4
		≤32		≤32		≤32		≤32		≥ 1.00		G ≥50	1	THI ≥80			4

TEMPERATURES	
Mean	65.17
Normal	64.3
Departure	+0.87
Sep 1984	61.83
Avg High	73.37
Normal	72.1
Departure	+1.3
Avg Low	56.43
Normal	56.5
Departure	-0.1
Total Dep	+25
Sep 1984	-75

LIQUID PRECIP	
Month	1.77
Normal	3.47
Departure	-1.70
% Of Norm	51%
Sep 1984	2.22
Year	33.48
Year Norm	32.20
Year Dep	+1.28
% Of Norm	104%
Sep 1984	43.00

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 1984	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 1984	0.0

HEATING DD	
Month	72
Normal	87
Departure	-15
% Of Norm	83%
Sep 1984	127
Season	77
Seas Norm	94
Seas Dep	-17
% Of Norm	82%
Sep 1984	127

COOLING DD	
Month	77
Normal	55
Departure	+22
% Of Norm	140%
Sep 1984	32
Year	503
Year Norm	573
Year Dep	-70
% Of Norm	88%
Sep 1984	562

SKY	
C	20%
P	30%
H	1%
M	14%
O	33%
F	1%
SS	53%
84	57%
Lq	30%
84	27%
Sn	
84	

Remnants of TS Henri on 24th; Hurricane Gloria on 27th

SEPTEMBER 1985 WEATHER DATA - PORTSMOUTH, RHODE ISLAND