

SEPTEMBER 1986 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					
Sep 1 86	M	73	55	64	59	-4	-4	18	1	P	P	C			.00			30.37	30.01	74%	53	49	51	S	5.4	S	23	73			
Sep 2 86	T	72	56	64	57	-4	-8	16	1	M	O	O			.00			30.36	29.93	79%	58	53	56	SW	5.5	SW	17	72			
Sep 3 86	W	68	60	64	62	-4	-12	8	1	O	O	O	T	T	T			30.48	29.96	98%	66	57	62	N	7.0	NNE	25	68	F		
Sep 4 86	T	69	60	65	60	-3	-15	9		O	O	O			T			30.37	29.94	90%	62	55	59	E	5.0	SE	16	69	F		
Sep 5 86	F	71	56	64	60	-3	-18	15	1	M	M	O			T			30.21	29.80	86%	64	55	60	SSE	6.3	SE	23	71	F		
Sep 6 86	S	77	63	70	66	+3	-15	14		O	M	P	.10	.03	.10			30.07	29.60	75%	64	55	60	WSW	4.1	SE	18	77	F		
Sep 7 86	S	73	55	64	63	-3	-18	18	1	M	P	P			.10			30.10	29.78	68%	55	47	51	NW	6.0	NW	24	73			
Sep 8 86	M	70	51	61	55	-6	-24	19	4	P	P	C			.10			30.23	29.94	68%	51	41	46	WNW	7.6	NW	26	70			
Sep 9 86	T	72	46	59	53	-8	-32	26	6	C	C	C			.10			30.44	29.96	66%	50	42	46	WSW	6.5	SW	24	72			
Sep 10 86	W	73	52	63	56	-3	-35	21	2	P	P	M			.10			30.38	29.96	73%	59	50	55	SW	8.1	SW	28	73			
Sep 11 86	T	73	61	67	62	+1	-34	12		O	O	M			.10			30.11	29.70	87%	63	59	61	SSW	13.0	SW	32	73	F		
Sep 12 86	F	72	68	70	71	+4	-30	4		O	O	P	.01	.01	.11			29.90	29.45	82%	66	56	61	SW	13.4	SSW	31	72	F		
Sep 13 86	S	74	56	65	68	+0	-30	18		C	C	C			.11			30.24	29.62	55%	56	37	47	WNW	8.8	WNW	26	74			
Sep 14 86	S	69	46	58	61	-7	-37	23	7	C	C	C			.11			30.28	29.99	60%	51	35	43	WNW	7.6	WNW	24	69			
Sep 15 86	M	70	42	56	46	-9	-46	28	9	P	M	M			.11			30.28	29.96	65%	51	40	46	WSW	7.2	SW	23	70			
Sep 16 86	T	67	49	58	60	-6	-52	18	7	O	M	P	.58	.36	.69			30.13	29.85	68%	62	37	50	NW	12.7	WNW	43	67	FT		
Sep 17 86	W	67	46	57	49	-7	-59	21	8	C	C	C			.69			30.55	30.04	71%	47	39	43	NW	4.9	NNW	18	67			
Sep 18 86	T	65	44	55	48	-9	-68	21	10	P	O	O			.69			30.49	30.01	78%	55	43	49	SSW	6.3	SSW	25	65			
Sep 19 86	F	68	58	63	58	+0	-68	10	2	O	O	P	.07	.02	.76			30.32	29.90	90%	60	55	58	S	3.1	SSE	12	68	F		
Sep 20 86	S	73	55	64	58	+1	-67	18	1	F	O	O	T	T	.76			30.33	29.94	85%	60	54	57	ESE	3.7	SSE	17	73	X		
Sep 21 86	S	63	53	58	61	-5	-72	10	7	O	O	O	.07	.02	.83			30.38	29.95	97%	62	53	58	NE	4.7	NNE	19	63	F		
Sep 22 86	M	64	46	55	53	-7	-79	18	10	F	M	O	.01	.01	.84			30.38	29.92	86%	53	46	50	S	3.6	SSE	15	64	X		
Sep 23 86	T	68	56	62	56	+0	-79	12	3	O	O	O	.21	.09	1.05			29.92	29.59	96%	64	53	59	SW	8.8	SW	24	68	F		
Sep 24 86	W	77	62	70	67	+8	-71	15		O	M	C	.11	.03	1.16			29.89	29.60	79%	64	58	61	WSW	3.2	WSW	19	77	F		
Sep 25 86	T	78	58	68	62	+7	-64	20	3	P	P	P			1.16			30.10	29.74	70%	58	48	53	NW	3.9	W	20	78			
Sep 26 86	F	70	57	64	58	+3	-61	13	1	M	O	O			1.16			30.16	29.75	86%	63	55	59	W	3.3	SW	18	70	F		
Sep 27 86	S	66	49	58	66	-3	-64	17	7	M	P	P			1.16			30.23	29.91	71%	60	38	49	NNE	7.7	NE	26	66			
Sep 28 86	S	66	41	54	49	-6	-70	25	11	C	P	M			1.16			30.36	30.04	67%	53	34	44	S	4.6	SSE	24	66			
Sep 29 86	M	71	60	66	61	+6	-64	11		O	O	M			1.16			30.31	29.96	83%	60	53	57	SW	10.4	SSW	28	71			
Sep 30 86	T	76	65	71	67	+11	-53	11	6	M	M	P	T	T	1.16			30.08	29.75	80%	64	60	62	SW	12.8	SW	36	76	FT		
AVG		71	54	62	59	-2	-45	16	3				.04					30.05		77%		53.52		SW	6.84	SW	23	71			
MAX		78	68	71	71	+11	-4	28	11	6			.58	.36				30.55	30.04	98%	66	60	62	SW	13.4	WNW	43	78			
MIN		63	41	54	46	-9	-79	4										29.89	29.45	55%	47	34	43	S	3.1	SSE	12				

Of Days -September 1986

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	3	≥90	≥70	≥70	None	22	W <3	3	CL	4	F	13							
>0	9	≥80	≥60	8	≥60	16	≥60	1	Trace	3	Trace	W <5	12	PC	7	HF	2		
≥+5	4	≥70	18	≥50	21	≥50	29	≥50	16	≥ .01	8	≥ 0.1		W <10	25	OV	19	HZ	
≥+10	1	≥60	30	<50	9	≥40	30	≥40	24	≥ .10	4	≥ 1		W ≥10	5			TS	2
<0	18	≥50	30	<40		<30		≥ .20	2	≥ .20	2	≥ 2		W ≥13	4			IP	
≤-5	10	<50		<30		<30		≥ .30	1	≥ .30	1	≥ 3		G <20	10			Z	
≤-10		<40		<20		<20		≥ .40	1	≥ .40	1	≥ 4		G <30	26	THI ≥100			
		<30		<10		<10		≥ .50	1	≥ .50	1	≥ 5		G ≥30	4	THI ≥90			
		<20		≤0		≤-10		≥ .75		≥ .75		≥ 6		G ≥40	1	THI ≥85			
		≤32		≤32		≤32		≥ 1.00		≥ 1.00		≥ 9		G ≥50		THI ≥80			

TEMPERATURES	
Mean	62.57
Normal	64.3
Departure	-1.73
Sep 1985	65.17
Avg High	70.50
Normal	72.1
Departure	-1.6
Avg Low	54.20
Normal	56.5
Departure	-2.3
Total Dep	-53
Sep 1985	+25

LIQUID PRECIP	
Month	1.16
Normal	3.47
Departure	-2.31
% Of Norm	33%
Sep 1985	1.77
Year	31.67
Year Norm	32.20
Year Dep	-53
% Of Norm	98%
Sep 1985	33.48

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 1985	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 1985	0.0

HEATING DD	
Month	100
Normal	87
Departure	+13
% Of Norm	115%
Sep 1985	72
Season	135
Seas Norm	94
Seas Dep	+41
% Of Norm	144%
Sep 1985	77

COOLING DD	
Month	27
Normal	55
Departure	-28
% Of Norm	49%
Sep 1985	77
Year	412
Year Norm	573
Year Dep	-161
% Of Norm	72%
Sep 1985	503

SKY	
C	18%
P	23%
H	
M	20%
O	37%
F	2%
SS	37%
85	53%
Lq	27%
85	30%
Sn	
85	

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