

SEPTEMBER 1988 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	SNM	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	DIR	SC					
Sep 1 88	T	79	57	68	57	+0	+0	22		3	P	P	P					30.37	30.07	71%	60	51	56	W	5.4	W	17	79				
Sep 2 88	F	79	58	69	60	+1	+1	21		4	P	P	P					30.38	29.99	70%	59	52	56	SW	7.5	SW	21	79				
Sep 3 88	S	75	60	68	63	+0	+1	15		3	O	M	M					30.14	29.82	75%	62	56	59	SW	4.4	WSW	15	75				
Sep 4 88	S	73	60	67	64	-1	+0	13		2	O	O	O	1.47	.38	1.47		29.94	29.46	93%	72	56	64	SSE	6.5	SSE	37	73				
Sep 5 88	M	77	57	67	70	+0	+0	20		2	O	P	P			1.47		29.66	29.15	73%	68	43	56	W	11.7	W	32	77				
Sep 6 88	T	69	51	60	57	-7	-7	18	5		C	P	P			1.47		29.95	29.66	63%	49	40	45	WNW	9.3	WNW	25	69				
Sep 7 88	W	72	51	62	51	-5	-12	21	3		C	P	C			1.47		30.13	29.87	64%	51	43	47	WNW	7.7	NW	23	72				
Sep 8 88	T	73	52	63	55	-4	-16	21	2		P	P	M			1.47		30.29	30.06	70%	56	47	52	S	5.4	S	28	73				
Sep 9 88	F	73	60	67	60	+0	-16	13		2	O	O	O	.04	.02	1.51		30.16	29.84	92%	69	56	63	SW	4.7	SW	14	73				
Sep 10 88	S	82	64	73	66	+7	-9	18		8	O	P	P			1.51		30.08	29.72	73%	67	47	57	W	7.1	WNW	24	82				
Sep 11 88	S	74	54	64	64	-2	-11	20	1		C	P	C			1.51		30.23	29.84	57%	51	43	47	NW	10.0	NW	29	74				
Sep 12 88	M	71	54	63	56	-3	-14	17	2		C	C	C			1.51		30.26	29.97	71%	58	47	53	WNW	5.6	WNW	18	71				
Sep 13 88	T	72	62	67	62	+2	-12	10		2	M	O	P	.19	.09	1.70		29.97	29.58	86%	69	57	63	SW	9.7	SW	28	72				
Sep 14 88	W	69	55	62	62	-3	-15	14	3		C	P	P			1.70		30.07	29.63	72%	57	48	53	SE	7.1	SE	22	69				
Sep 15 88	T	67	54	61	62	-4	-19	13	4		C	P	C			1.70		30.28	29.93	58%	53	42	48	NNW	12.0	NNW	29	67				
Sep 16 88	F	65	44	55	54	-9	-28	21	10		C	P	P			1.70		30.54	30.18	64%	50	37	44	SSE	6.2	SSE	17	65				
Sep 17 88	S	68	55	62	55	-2	-30	13	3		P	O	O			1.70		30.46	30.00	77%	59	50	55	SSW	6.3	SW	22	68				
Sep 18 88	S	70	60	65	61	+1	-29	10			M	P	C			1.70		30.19	29.80	83%	61	55	58	SW	8.7	SW	20	70				
Sep 19 88	M	79	59	69	65	+6	-23	20		4	C	P	F			1.70		30.16	29.87	77%	63	59	61	SSE	4.6	SSE	15	79				
Sep 20 88	T	72	62	67	64	+4	-19	10		2	O	O	F			1.70		30.23	29.82	96%	69	61	65	S	9.7	S	23	72				
Sep 21 88	W	78	63	71	69	+8	-11	15		6	O	P	M	.56	.29	2.26		29.95	29.63	79%	70	54	62	WNW	6.7	WNW	23	78				
Sep 22 88	T	74	57	66	63	+4	-7	17	1		C	C	P			2.26		29.99	29.63	63%	56	46	51	WNW	9.5	WNW	26	74				
Sep 23 88	F	72	55	64	57	+2	-5	17	1		O	O	P			2.26		29.95	29.44	84%	64	47	56	SW	8.1	SW	29	72				
Sep 24 88	S	73	55	64	63	+2	-3	18	1		C	P	P			2.26		30.08	29.74	53%	49	41	45	NW	8.5	NW	23	73				
Sep 25 88	S	68	49	59	58	-2	-5	19	6		P	P	M			2.26		30.23	29.91	72%	52	45	49	E	5.0	NE	17	68				
Sep 26 88	M	74	48	61	51	+0	-5	26	4		C	C	P			2.26		30.26	29.84	71%	50	43	47	NW	4.8	NW	23	74				
Sep 27 88	T	68	50	59	54	-2	-7	18	6		C	C	C			2.26		30.33	30.01	76%	56	41	49	S	6.3	S	22	68				
Sep 28 88	W	78	51	65	56	+5	-2	27			P	P	P			2.26		30.32	29.93	73%	61	38	50	NW	7.2	NNW	33	78				
Sep 29 88	T	65	42	54	51	-6	-8	23	11		C	C	C			2.26		30.57	30.20	65%	44	34	39	NNE	5.5	NE	21	65				
Sep 30 88	F	68	41	55	43	-5	-13	27	10		O	P	P			2.26		30.44	30.02	80%	55	40	48	SW	7.7	WSW	25	68				
AVG		73	55	64	59	-0	-11	18	2	1				.08				30.00		73%			52.98	SW	7.30	SW	23	73				
MAX		82	64	73	70	+8	+1	27	11	8				1.47	.38			30.57	30.20	96%	72	61	65	NNW	12.0	SSE	37	82				
MIN		65	41	54	43	-9	-30	10	0	0								29.66	29.15	53%	44	34	39	SW	4.4	SW	14					

Of Days - September 1988

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	5	≥90	≥70	≥70	2	≥70	None	26	None	30	W <3	CL	8	F	10				
>0	11	≥80	1	≥60	8	≥60	13	≥60	1	Trace	3	Trace		W <5	7	PC	14	HF	2
≥+5	4	≥70	21	≥50	25	≥50	27	≥50	11	≥ .01	4	≥ 0.1		W <10	24	OV	8	HZ	1
≥+10		≥60	30	<50	5	≥40	30	≥40	27	≥ .10	3	≥ 1		W ≥10	6			TS	1
<0	14	≥50	30	<40		<40		<40		≥ .20	2	≥ 2		W ≥13				IP	
≤-5	5	<50		<30		<30		<20		≥ .30	2	≥ 3		G <20	7			Z	
≤-10		<40		<20		<20		<10		≥ .40	2	≥ 4		G <30	27			THI ≥100	
		<30		<10		<10		≤0		≥ .50	2	≥ 5		G ≥30	3			THI ≥90	
		<20		≤0		≤0		≤-10		≥ .75	1	≥ 6		G ≥40				THI ≥85	
		≤32		≤32		≤32		≤32		≥ 1.00	1	≥ 9		G ≥50				THI ≥80	1

TEMPERATURES	
Mean	63.90
Normal	63.62
Departure	+0.28
Sep 1987	64.30
Avg High	72.57
Normal	72.10
Departure	+0.5
Avg Low	54.67
Normal	56.50
Departure	-1.8
Total Dep	-13
Sep 1987	-1

LIQUID PRECIP	
Month	2.26
Normal	3.47
Departure	-1.21
% Of Norm	65%
Sep 1987	7.34
Year	32.27
Year Norm	32.33
Year Dep	-.06
% Of Norm	100%
Sep 1987	31.27

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 1987	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 1987	0.0

HEATING DD	
Month	72
Normal	87
Departure	-15
% Of Norm	83%
Sep 1987	65
Season	88
Seas Norm	94
Seas Dep	-6
% Of Norm	94%
Sep 1987	76

COOLING DD	
Month	39
Normal	55
Departure	-16
% Of Norm	71%
Sep 1987	44
Year	627
Year Norm	573
Year Dep	+54
% Of Norm	109%
Sep 1987	500

SKY	
C	28%
P	42%
H	
M	8%
O	20%
F	2%
SS	73%
87	40%
Lq	13%
87	40%
Sn	
87	

Remnants of TS Florence on 13th

SEPTEMBER 1988 WEATHER DATA - PORTSMOUTH, RHODE ISLAND