

SEPTEMBER 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	SNW	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC					
Sep 1 89	F	77	61	69	62	+1	+1	16		4	C	M	O					30.04	29.66	81%	66	56	61	SW	9.3	SW	35	77	FH			
Sep 2 89	S	82	66	74	74	+6	+7	16		9	O	P	P				30.04	29.62	67%	68	52	60	NNW	8.1	SW	43	82					
Sep 3 89	S	77	53	65	66	-3	+4	24			C	C	C				30.35	30.01	56%	53	45	49	NE	3.7	NNE	19	77					
Sep 4 89	M	72	51	62	57	-6	-2	21	3		C	C	P				30.63	30.20	60%	50	40	45	ESE	4.3	ESE	20	72					
Sep 5 89	T	70	52	61	53	-6	-8	18	4		P	M	P				30.57	30.21	68%	51	45	48	ESE	2.6	E	16	70					
Sep 6 89	W	75	49	62	54	-5	-13	26	3		P	P	C				30.42	30.07	74%	57	46	52	NE	1.7	NE	10	75					
Sep 7 89	T	77	52	65	58	-2	-15	25			C	P	C				30.33	29.90	72%	61	51	56	SSE	0.9	SSW	10	77	F				
Sep 8 89	F	74	55	65	58	-2	-17	19			C	P	C				30.16	29.84	72%	59	54	57	SW	1.0	WSW	11	74	F				
Sep 9 89	S	82	57	70	57	+3	-14	25	5		C	C	C				30.05	29.70	77%	70	55	63	SW	3.4	SW	14	84	H				
Sep 10 89	S	86	66	76	70	+10	-4	20	11		C	H	P				30.03	29.57	80%	73	66	70	SW	2.3	WSW	12	92	FH				
Sep 11 89	M	89	70	80	76	+14	+10	19	15		H	H	O				30.04	29.70	80%	74	65	70	NE	1.9	NNE	11	98	FH				
Sep 12 89	T	78	67	73	75	+7	+17	11	8		O	M	P				30.21	29.85	80%	67	61	64	NE	3.8	NE	18	78					
Sep 13 89	W	80	63	72	67	+7	+24	17	7		P	P	P				30.25	29.93	75%	67	59	63	SW	3.8	SW	17	81					
Sep 14 89	T	78	61	70	63	+5	+29	17	5		M	O	O	.28	.08	.28	30.21	29.81	84%	72	59	66	SSE	1.6	S	17	78	F				
Sep 15 89	F	74	56	65	72	+0	+29	18			O	O	P	.30	.17	.58	30.12	29.77	88%	74	55	65	SW	6.7	SW	25	74	F				
Sep 16 89	S	69	53	61	56	-3	+26	16	4		O	O	O	1.78	.47	2.36	30.24	29.94	83%	62	50	56	E	7.2	ESE	23	69	F				
Sep 17 89	S	71	61	66	61	+2	+28	10	1		O	O	O	.28	.15	2.64	30.12	29.69	93%	66	61	64	NNW	1.3	WNW	27	71	FT				
Sep 18 89	M	72	59	66	61	+2	+30	13	1		O	M	O	.04	.03	2.68	30.35	30.00	78%	62	52	57	ENE	6.8	NE	19	72	F				
Sep 19 89	T	67	59	63	59	+0	+30	8	2		O	O	O	.77	.32	3.45	30.41	30.12	98%	65	58	62	ESE	6.4	ENE	17	67	F				
Sep 20 89	W	79	62	71	63	+8	+38	17	6		F	M	O	.04	.03	3.49	30.32	29.99	95%	74	62	68	SW	3.6	SW	17	80	X				
Sep 21 89	T	80	69	75	74	+12	+50	11	10		O	O	O	.57	.25	4.06	30.30	29.96	90%	70	68	69	SW	3.4	SSW	19	84	FT				
Sep 22 89	F	80	70	75	72	+13	+63	10	10		O	M	M	.02	.02	4.08	30.15	29.74	89%	71	68	70	SW	6.6	SW	36	84	F				
Sep 23 89	S	77	48	63	76	+1	+64	29	2		O	O	O	.16	.10	4.24	29.83	29.51	83%	73	40	57	SW	15.3	SW	45	77	FH				
Sep 24 89	S	62	45	54	48	-8	+56	17	11		P	C	C			4.24	30.44	29.83	59%	43	32	38	WNW	7.4	W	26	62					
Sep 25 89	M	65	41	53	45	-8	+48	24	12		C	P	O			4.24	30.46	30.11	72%	57	37	47	ESE	3.9	S	17	65					
Sep 26 89	T	65	54	60	61	-1	+47	11	5		O	O	P	1.16	.28	5.40	30.11	29.63	80%	61	40	51	WNW	5.7	NW	26	65	F				
Sep 27 89	W	58	43	51	54	-10	+37	15	14		C	P	C			5.40	30.43	30.11	57%	42	26	34	NNW	8.1	NNW	34	58					
Sep 28 89	T	64	38	51	43	-9	+28	26	14		C	C	C			5.40	30.43	30.15	65%	51	33	42	SW	5.9	SW	26	64					
Sep 29 89	F	68	53	61	53	+1	+29	15	4		C	P	P			5.40	30.15	29.80	71%	59	48	54	WSW	12.9	SW	38	68					
Sep 30 89	S	68	47	58	60	-2	+27	21	7		C	P	C			5.40	30.33	30.01	62%	48	34	41	NNE	4.1	WNW	19	68					
AVG		74	56	65	62	+1	+22	18	3	3			.18				30.07		76%		56.40		SW	5.1	SW	22	75					
MAX		89	70	80	76	+14	+64	29	14	15			1.78	.47			30.63	30.21	98%	74	68	70	SW	15.3	SW	45	98					
MIN		58	38	51	43	-10	-17	8	0	0							29.83	29.51	56%	42	26	34	SSE	0.9	NE	10						

# Of Days - September 1989

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	2	≥90	≥70	2	≥70	9	≥70	None	19	None	30	W <3	10	CL	9	F	15
>0	15	≥80	7	≥60	11	≥60	19	≥60	7	Trace	1	W <5	17	PC	8	HF	1
≥+5	9	≥70	21	≥50	23	≥50	27	≥50	18	≥.01	11	W <10	28	OV	13	HZ	5
≥+10	4	≥60	29	<50	7	≥40	30	≥40	25	≥.10	8	W ≥10	2			TS	2
<0	13	≥50	30	<40	1	<40		<30	1	≥.20	7	W ≥13	2			IP	
≤-5	7	<50		<30		<30		<20		≥.30	5	G <20	17			Z	
≤-10	1	<40		<20		<20		<10		≥.40	4	G <30	24			THI ≥100	
		<30		<10		<10		≤0		≥.50	4	G ≥30	6			THI ≥90	2
		<20		≤0		≤0		≤-10		≥.75	3	G ≥40	2			THI ≥85	2
		≤32		≤32		≤32		≤32	2	≥1.00	2	G ≥50				THI ≥80	8

TEMPERATURES	
Mean	65.23
Normal	64.3
Departure	+0.93
Sep 1988	63.90
Avg High	73.87
Normal	72.1
Departure	+1.8
Avg Low	56.03
Normal	56.5
Departure	-0.5
Total Dep	+27
Sep 1988	-13

LIQUID PRECIP	
Month	5.40
Normal	3.47
Departure	+1.93
% Of Norm	156%
Sep 1988	2.26
Year	41.15
Year Norm	32.20
Year Dep	+8.95
% Of Norm	128%
Sep 1988	32.27

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 1988	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 1988	0.0

HEATING DD	
Month	85
Normal	87
Departure	-2
% Of Norm	98%
Sep 1988	72
Season	92
Seas Norm	94
Seas Dep	-2
% Of Norm	98%
Sep 1988	88

COOLING DD	
Month	92
Normal	55
Departure	+37
% Of Norm	167%
Sep 1988	39
Year	589
Year Norm	573
Year Dep	+16
% Of Norm	103%
Sep 1988	627

SKY	
C	29%
P	24%
H	3%
M	9%
O	33%
F	1%
SS	57%
88	73%
Lq	37%
88	13%
Sn	
88	

Remnants of TS Hugo on 22nd & 23rd

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