

SEPTEMBER 1984 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 84	S	80	60	70	69	+2	+2	20	5	C	C	P			.00			29.96	29.81	50%	54	41	48	WNW	10.3	WNW	33	80				
Sep 2 84	S	75	57	66	66	-2	+0	18	1	P	P	M			.00			29.99	29.87	59%	55	42	49	WNW	8.1	WNW	30	75				
Sep 3 84	M	67	58	63	64	-5	-5	9	2	O	O	O	.10	.07	.10			29.87	29.75	75%	59	47	53	NE	7.0	NE	21	67	FT			
Sep 4 84	T	65	60	63	60	-5	-10	5	2	O	O	O	.59	.16	.69			29.92	29.73	84%	58	55	57	N	5.2	N	19	65	F			
Sep 5 84	W	72	54	63	61	-4	-14	18	2	O	M	P	T	T	.69			30.09	29.85	65%	55	43	49	NW	9.1	WNW	30	72				
Sep 6 84	T	70	48	59	54	-8	-22	22	6	C	P	P			.69			30.22	30.06	58%	45	38	42	NW	8.7	NW	25	70				
Sep 7 84	F	70	45	58	49	-9	-31	25	7	C	P	C			.69			30.45	30.22	61%	47	38	43	NW	4.4	NNW	18	70				
Sep 8 84	S	73	47	60	49	-7	-38	26	5	C	P	C			.69			30.54	30.27	65%	50	45	48	S	3.8	SSE	22	73				
Sep 9 84	S	72	46	59	53	-8	-46	26	6	C	P	P			.69			30.32	30.16	72%	53	43	48	SSW	8.4	SSW	27	72				
Sep 10 84	M	77	49	63	56	-3	-49	28	2	P	M	O			.69			30.16	29.91	82%	66	48	57	S	7.4	S	26	77	F			
Sep 11 84	T	73	65	69	67	+3	-46	8	4	O	O	M	.12	.03	.81			30.08	29.87	80%	67	58	63	S	7.9	SE	32	73	F			
Sep 12 84	W	75	58	67	68	+1	-45	17	2	O	P	P	.17	.11	.98			30.11	30.02	60%	61	39	50	NNW	9.2	NNW	34	75	F			
Sep 13 84	T	72	60	66	63	+1	-44	12	1	P	M	O			.98			30.24	29.93	77%	63	43	53	S	7.0	SE	30	72	F			
Sep 14 84	F	78	64	71	69	+6	-38	14	6	M	O	O	.02	.02	1.00			29.93	29.60	88%	68	60	64	SW	7.9	SW	25	78	F			
Sep 15 84	S	64	51	58	64	-7	-45	13	7	O	O	O	1.08	.22	2.08			29.98	29.63	89%	60	45	53	N	11.2	NNE	29	64	F			
Sep 16 84	S	62	46	54	51	-10	-55	16	11	P	C	P			2.08			30.27	29.98	59%	45	32	39	NW	8.2	NW	28	62				
Sep 17 84	M	66	47	57	50	-7	-62	19	8	C	C	C			2.08			30.44	30.27	64%	45	42	44	NNW	4.1	ENE	20	66				
Sep 18 84	T	67	44	56	47	-8	-70	23	9	C	C	C			2.08			30.41	30.15	65%	44	41	43	S	4.1	SSE	17	67				
Sep 19 84	W	72	45	59	49	-4	-74	27	6	C	P	C			2.08			30.15	29.77	63%	50	40	45	WSW	9.2	WSW	29	72				
Sep 20 84	T	72	54	63	58	+0	-74	18	2	P	C	C			2.08			29.84	29.55	71%	53	50	52	SW	11.4	SW	41	72				
Sep 21 84	F	74	54	64	69	+1	-73	20	1	P	C	C			2.08			30.05	29.84	51%	55	38	47	NNW	8.2	NNW	27	74				
Sep 22 84	S	69	47	58	54	-4	-77	22	7	C	C	P			2.08			30.47	30.05	61%	53	39	46	SSW	4.5	SW	19	69				
Sep 23 84	S	73	54	64	55	+2	-75	19	1	P	M	M			2.08			30.23	30.05	77%	61	48	55	SW	10.6	SW	37	73	F			
Sep 24 84	M	81	64	73	70	+11	-64	17	8	O	P	C			2.08			30.09	29.97	76%	66	61	64	SW	4.1	SSE	20	83				
Sep 25 84	T	77	63	70	66	+9	-55	14	5	P	H	P			2.08			29.99	29.91	83%	66	62	64	SSE	6.7	SSE	25	77	F			
Sep 26 84	W	72	52	62	68	+1	-54	20	3	M	O	P	.01	.01	2.09			30.13	29.75	69%	62	36	49	WNW	7.4	WNW	38	72				
Sep 27 84	T	63	43	53	54	-8	-62	20	12	P	M	O			2.09			30.47	30.13	51%	43	25	34	N	5.7	N	23	63				
Sep 28 84	F	58	45	52	50	-8	-70	13	13	O	O	O	.13	.05	2.22			30.35	30.17	73%	45	40	43	NNE	4.6	NNW	17	58	F			
Sep 29 84	S	66	52	59	54	-1	-71	14	6	O	P	O			2.22			30.17	30.05	65%	46	43	45	NNE	8.8	NNE	29	66				
Sep 30 84	S	65	47	56	52	-4	-75	18	9	P	P	O			2.22			30.18	30.05	66%	44	41	43	NNE	9.8	NNE	32	65				
AVG		71	53	62	59	-3	-48	18	4	1			.07					30.06		68%		49.37		S	7.4	SSE	27	71				
MAX		81	65	73	70	+11	+2	28	13	8			1.08	.22				30.54	30.27	89%	68	62	64	SW	11.4	SW	41	83				
MIN		58	43	52	47	-10	-77	5										29.84	29.55	50%	43	25	34	S	3.8	SSE	17					

# Of Days -September 1984

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	1	≥90	≥70	≥70	None	22	None	30	W <3	CL	9	F	10						
>0	10	≥80	2	≥60	7	≥60	10	≥60	3	Trace	1	Trace		W <5	8	PC	8	HF	
≥+5	3	≥70	19	≥50	17	≥50	21	≥50	6	≥ .01	8	≥ 0.1		W <10	25	OV	13	HZ	
≥+10	1	≥60	29	<50	13	≥40	30	≥40	22	≥ .10	6	≥ 1		W <10	5			TS	1
<0	19	≥50	30	<40		<40		<30	1	≥ .20	2	≥ 2		W ≥13				IP	
≤-5	12	<50		<30		<30		<20		≥ .30	2	≥ 3		G <20	5			Z	
≤-10	1	<40		<20		<20		<10		≥ .40	2	≥ 4		G <30	20			THI ≥100	
		<30		<10		<10		≤0		≥ .50	2	≥ 5		G ≥30	10			THI ≥90	
		<20		≤0		≤-10		≥ .75	1	≥ .75	1	≥ 6		G ≥40	1			THI ≥85	
		≤32		≤32		≤32		≥ 1.00	1	≥ 1.00	1	≥ 9		G ≥50				THI ≥80	2

TEMPERATURES	
Mean	61.83
Normal	64.3
Departure	-2.47
Sep 1983	68.03
Avg High	70.67
Normal	72.1
Departure	-1.4
Avg Low	52.63
Normal	56.5
Departure	-3.9
Total Dep	-75
Sep 1983	+111

LIQUID PRECIP	
Month	2.22
Normal	3.47
Departure	-1.25
% Of Norm	64%
Sep 1983	1.50
Year	43.00
Year Norm	32.33
Year Dep	+10.67
% Of Norm	133%
Sep 1983	45.70

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 1983	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 1983	0.0

HEATING DD	
Month	127
Normal	87
Departure	+40
% Of Norm	146%
Sep 1983	63
Season	127
Seas Norm	94
Seas Dep	+33
% Of Norm	135%
Sep 1983	70

COOLING DD	
Month	32
Normal	55
Departure	-23
% Of Norm	58%
Sep 1983	154
Year	562
Year Norm	573
Year Dep	-11
% Of Norm	98%
Sep 1983	760

SKY	
C	27%
P	32%
H	1%
M	11%
O	29%
F	
SS	57%
83	67%
Lq	27%
83	10%
Sn	
83	

Remnants of TS Diana on 15th

SEPTEMBER 1984 WEATHER DATA - PORTSMOUTH, RHODE ISLAND