

SEPTEMBER 1983 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY			PRECIPITATION					BAROM		RH			DEW PT			WINDS			
	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 83	T	79	62	71	64	+3	+3	17		6	O	P	P						29.98	29.80	69%	64	57	61	SE	4.6	SSE	18	79
Sep 2 83	F	81	63	72	65	+4	+7	18		7	P	P	M						30.11	29.87	61%	64	50	57	SW	6.5	SW	23	81
Sep 3 83	S	86	63	75	65	+7	+14	23		10	M	P	C						30.00	29.80	61%	63	53	58	W	3.9	NW	17	86
Sep 4 83	S	85	61	73	65	+5	+19	24		8	P	O	O						29.97	29.85	59%	64	53	59	SW	5.5	WNW	21	86
Sep 5 83	M	85	67	76	71	+9	+28	18		11	P	P	M						29.92	29.76	70%	68	57	63	W	5.5	SSW	21	86
Sep 6 83	T	87	69	78	73	+11	+39	18		13	M	P	C						29.88	29.63	68%	71	60	66	S	6.5	SSW	24	90
Sep 7 83	W	93	70	82	74	+15	+54	23		17	P	C	C						29.84	29.64	67%	71	45	58	WNW	9.1	SW	27	96
Sep 8 83	T	84	61	73	70	+6	+60	23		8	C	C	C						30.05	29.84	48%	50	45	48	NNW	6.4	NW	22	84
Sep 9 83	F	82	58	70	66	+3	+63	24		5	C	P	P						30.09	29.93	59%	60	48	54	SSW	5.3	S	23	82
Sep 10 83	S	85	66	76	68	+10	+73	19		11	P	P	P						29.96	29.66	63%	68	59	64	WSW	6.2	W	22	86
Sep 11 83	S	90	70	80	73	+14	+87	20		15	C	P	P						29.85	29.63	59%	67	56	62	WSW	7.1	W	25	91
Sep 12 83	M	85	65	75	76	+9	+96	20		10	M	M	O	T	T	T			29.91	29.81	59%	63	46	55	N	5.6	N	21	85
Sep 13 83	T	77	60	69	65	+4	+100	17		4	M	M	O	T	T	T			30.04	29.88	66%	61	49	55	NE	5.7	NE	20	77
Sep 14 83	W	69	55	62	60	-3	+97	14	3		O	O	M			T			30.12	29.97	66%	57	42	50	NNE	9.5	N	23	69
Sep 15 83	T	70	50	60	55	-5	+92	20	5		P	C	C			T			30.27	30.06	55%	45	34	40	N	5.7	NE	22	70
Sep 16 83	F	69	45	57	50	-7	+85	24	8		P	O	O			T			30.35	30.12	66%	47	39	43	SSE	5.2	S	21	69
Sep 17 83	S	73	56	65	58	+1	+86	17			O	O	M	.63	.38	.63			30.12	29.84	84%	67	47	57	E	4.2	S	18	73
Sep 18 83	S	76	56	66	58	+2	+88	20		1	P	M	O			.63			30.09	29.89	66%	60	49	55	W	4.0	SSW	19	76
Sep 19 83	M	84	63	74	65	+11	+99	21		9	P	P	P			.63			30.10	29.88	70%	65	56	61	SSW	5.3	SSW	19	86
Sep 20 83	T	85	66	76	68	+13	+112	19		11	C	C	C			.63			30.10	29.89	71%	68	56	62	S	8.7	S	28	88
Sep 21 83	W	78	66	72	68	+9	+121	12		7	P	O	O			.63			30.00	29.73	78%	68	59	64	S	12.6	SSW	34	78
Sep 22 83	T	73	58	66	73	+4	+125	15		1	O	P	P	.79	.45	1.42			29.88	29.58	73%	68	41	55	NNW	9.4	S	26	73
Sep 23 83	F	67	50	59	58	-3	+122	17	6		P	P	P			1.42			30.29	29.88	50%	44	35	40	NW	6.3	NW	20	67
Sep 24 83	S	67	50	59	50	-3	+119	17	6		P	P	P			1.42			30.44	30.22	60%	44	37	41	N	7.1	N	22	67
Sep 25 83	S	67	45	56	50	-5	+114	22	9		C	C	C			1.42			30.51	30.28	59%	43	38	41	NW	4.0	S	16	67
Sep 26 83	M	67	46	57	47	-4	+110	21	8		C	O	P			1.42			30.38	30.14	66%	46	37	42	SSW	4.3	SSE	20	67
Sep 27 83	T	77	50	64	52	+3	+113	27	1		C	C	P			1.42			30.20	30.00	63%	53	44	49	NW	5.9	NW	21	77
Sep 28 83	W	68	48	58	62	-2	+111	20	7		P	M	P			1.42			30.33	30.20	54%	49	39	44	NNE	7.7	NNE	25	68
Sep 29 83	T	69	48	59	50	-1	+110	21	6		P	M	O			1.42			30.38	30.25	61%	49	39	44	NE	7.1	ENE	23	69
Sep 30 83	F	70	52	61	53	+1	+111	18	4		O	O	O	.08	.05	1.50			30.32	30.18	77%	59	44	52	NE	4.0	NE	16	70
AVG		78	58	68	62	+4	+82	20	2	5				.05					30.01		64%		53.00	W	6.30	S	22	78	
MAX		93	70	82	76	+15	+125	27	9	17				.79	.45				30.51	30.28	84%	71	60	66	S	12.6	SSW	34	96
MIN		67	45	56	47	-7	+3	12											29.84	29.58	48%	43	34	40	W	3.9	S	16	

Of Days -September 1983

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	≥90	2	≥70	2	≥70	2	None	27	None	30	W <3	CL	6	F	7		
>0	≥80	13	≥60	15	≥60	18	≥60	1	Trace	2	Trace	W <5	10	PC	14	HF	
≥+5	≥70	22	≥50	25	≥50	22	≥50	11	≥.01	3	≥0.1	W <10	28	OV	10	HZ	2
≥+10	≥60	30	<50	5	≥40	30	≥40	22	≥.10	2	≥1	W ≥10	2			TS	2
<0	≥50	30	<40		<40		<30		≥.20	2	≥2	W ≥13	1			IP	
≤-5	<50		<30		<30		<20		≥.30	2	≥3	G <20	7			Z	
≤-10	<40		<20		<20		<10		≥.40	2	≥4	G <30	29	THI ≥100			
	<30		<10		<10		≤0		≥.50	2	≥5	G ≥30	1	THI ≥90			
	<20		≤0		≤0		≤-10		≥.75	1	≥6	G ≥40		THI ≥85			
	≤32		≤32		≤32		≤32		≥1.00		≥9	G ≥50		THI ≥80			

TEMPERATURES	
Mean	68.03
Normal	64.3
Departure	+3.73
Sep 1982	63.63
Avg High	77.60
Normal	72.1
Departure	+5.5
Avg Low	57.97
Normal	56.5
Departure	+1.5
Total Dep	+111
Sep 1982	-21

LIQUID PRECIP	
Month	1.50
Normal	3.47
Departure	-1.97
% Of Norm	43%
Sep 1982	3.98
Year	45.70
Year Norm	32.20
Year Dep	+13.50
% Of Norm	142%
Sep 1982	36.83

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
Sep 1982	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Sep 1982	0.0

HEATING DD	
Month	63
Normal	87
Departure	-24
% Of Norm	72%
Sep 1982	87
Season	70
Seas Norm	94
Seas Dep	-24
% Of Norm	74%
Sep 1982	110

COOLING DD	
Month	154
Normal	55
Departure	+99
% Of Norm	280%
Sep 1982	46
Year	760
Year Norm	573
Year Dep	+187
% Of Norm	133%
Sep 1982	466

SKY	
C	22%
P	41%
H	
M	14%
O	22%
F	
SS	67%
82	33%
Lq	10%
82	20%
Sn	
82	

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