

JANUARY 1987 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	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC	SC			
Jan 1 87	T	35	20	28	27	-4	-4	15	37	M	O	O			.00		0.0	3	30.51	29.85	82%	31	14	23	N	4.6	NE	16	11	F	
Jan 2 87	F	42	32	37	35	+5	+1	10	28	O	O	O	1.17	.15	1.17	0.6	0.6	2	29.85	29.88	93%	35	31	33	N	14.6	N	40	19	FI	
Jan 3 87	S	35	26	31	32	-1	+0	9	34	O	P	C	.01		1.18	0.2	0.8	1	30.06	29.25	81%	34	14	24	WNW	12.7	WNW	35	12	F	
Jan 4 87	S	36	18	27	26	-5	-5	18	38	C	P	P			1.18		0.8	T	30.36	29.80	67%	20	10	15	NW	6.8	NW	16	8		
Jan 5 87	M	38	25	32	27	+0	-5	13	33	C	C	C			1.18		0.8		30.37	29.98	62%	19	9	14	NNW	7.9	N	20	15		
Jan 6 87	T	39	24	32	26	+0	-5	15	33	C	P	O			1.18		0.8		30.34	29.88	80%	32	19	26	SSW	3.3	SSE	15	16		
Jan 7 87	W	45	30	38	33	+6	+1	15	27	M	M	P			1.18		0.8		29.88	29.34	81%	32	22	27	WSW	8.9	W	29	19		
Jan 8 87	T	38	28	33	36	+2	+3	10	32	P	C	C			1.18		0.8		30.07	29.58	53%	26	14	20	WNW	12.8	NW	30	16		
Jan 9 87	F	43	25	34	28	+3	+6	18	31	C	P	P			1.18		0.8		30.27	29.76	66%	28	14	21	WNW	7.0	WNW	23	14		
Jan 10 87	S	43	28	36	30	+5	+11	15	29	O	O	O	.39	.07	1.57	T	0.8		30.25	29.40	87%	39	22	31	NE	4.5	ESE	20	19	F	
Jan 11 87	S	45	33	39	40	+8	+19	12	26	O	O	M	.17	.05	1.74		0.8		29.40	28.80	83%	45	24	35	WNW	13.7	WNW	45	20	FI	
Jan 12 87	M	40	32	36	34	+5	+24	8	29	O	O	O			1.74		0.8		29.74	28.90	66%	27	21	24	W	13.3	W	37	20		
Jan 13 87	T	40	31	36	36	+5	+29	9	29	O	M	P			1.74		0.8		29.92	29.38	56%	24	19	22	NW	13.1	NW	35	19		
Jan 14 87	W	46	27	37	31	+6	+35	19	28	P	O	O			1.74		0.8		30.01	29.62	62%	29	20	25	SW	7.5	SW	23	17		
Jan 15 87	T	51	43	47	44	+16	+51	8	18	O	O	O	.03	.01	1.77		0.8		29.99	29.47	74%	43	29	36	WSW	7.8	NW	22	38	F	
Jan 16 87	F	46	28	37	46	+7	+58	18	28	M	M	M			1.77		0.8		30.23	29.91	57%	30	7	19	WNW	11.2	WNW	25	17		
Jan 17 87	S	35	18	27	29	-3	+55	17	38	P	C	P			1.77		0.8		30.50	30.15	52%	16	-2	7	NNW	8.2	NNW	22	5		
Jan 18 87	S	38	20	29	21	-1	+54	18	36	O	O	O	.62	.18	2.39	2.5	3.3		30.35	29.74	78%	36	6	21	N	6.0	N	21	8	FI	
Jan 19 87	M	39	28	34	34	+4	+58	11	31	O	O	O	.45	.17	2.84	3.7	7.0	3	30.00	29.35	86%	35	23	29	N	10.2	N	25	17	FIZ	
Jan 20 87	T	33	22	28	28	-2	+56	11	37	O	O	M	.10		2.94	1.4	8.4	6	30.07	29.75	79%	26	19	23	NNW	6.2	NNW	30	8	F	
Jan 21 87	W	37	22	30	22	+0	+56	15	35	M	O	O			2.94		8.4	7	30.15	29.80	72%	22	17	20	WNW	6.5	WNW	21	11		
Jan 22 87	T	36	22	29	25	-1	+55	14	36	O	O	F	1.07	.15	4.01	5.2	13.6	5	29.85	29.37	86%	32	16	24	NE	7.2	NE	36	7	XI	
Jan 23 87	F	46	19	33	36	+4	+59	27	32	F	P	P	.08	.03	4.09	1.1	14.7	7	29.71	28.68	71%	41	1	21	WSW	14.5	SSW	51	-1	X	
Jan 24 87	S	22	10	16	19	-13	+46	12	49	C	P	C			4.09	T	14.7	5	30.22	29.51	45%	3	-9	-3	W	15.1	W	36	-10		
Jan 25 87	S	27	8	18	11	-11	+35	19	47	C	P	M			4.09		14.7	5	30.35	29.88	55%	14	-9	3	W	7.1	NW	21	-7		
Jan 26 87	M	27	16	22	20	-7	+28	11	43	O	O	M	.46		4.55	4.3	19.0	5	30.07	29.60	73%	18	1	10	N	18.0	N	39	-2	F	
Jan 27 87	T	28	9	19	16	-10	+18	19	46	P	C	C			4.55		19.0	9	30.16	29.85	64%	10	-2	4	NNW	8.2	NNW	21	-6		
Jan 28 87	W	30	7	19	10	-10	+8	23	46	C	P	P			4.55		19.0	9	30.18	29.78	59%	8	1	5	NW	4.6	NNW	13	-3		
Jan 29 87	T	36	14	25	16	-3	+5	22	40	C	C	C			4.55		19.0	9	30.28	29.84	73%	19	8	14	WNW	3.2	WNW	17	3		
Jan 30 87	F	35	15	25	17	-3	+2	20	40	M	O	O	.02		4.57	0.3	19.3	9	30.03	29.57	85%	33	13	23	NE	4.4	NW	21	2	FI	
Jan 31 87	S	36	31	34	34	+6	+8	5	31	O	O	O	.18	.04	4.75	0.6	19.9	7	29.65	29.17	84%	33	25	29	NNW	14.3	NNW	31	20	F	
AVG		38	23	30	28	+0	+25	15	34				.15				3		29.82		71%	19.95		WNW	9.14	WNW	27	11			
MAX		51	43	47	46	+16	+59	27	49				1.17	.18			5.2		9	30.51	30.15	93%	45	31	36	N	18.0	SSW	51		
MIN		22	7	16	10	-13	-5	5	18										29.40	28.68	45%	3	-9	-3	WNW	3.2	NNW	13	-10		

Of Days - January 1987

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC				
Norm	3	≥90	≥70	≥70	None	18	W <3	2	CL	5	F	12	
>0	14	≥80	≥60	≥60	Trace	1	W <5	6	PC	8	HF	2	
≥+5	10	≥70	≥50	≥50	≥.01	13	W <10	19	OV	18	HZ		
≥+10	1	≥60	<50	31	≥40	3	≥1	9			TS		
<0	14	≥50	<40	30	<40	28	≥2	6			IP	6	
≤-5	6	<50	<30	24	<30	16	≥3	3			Z	1	
≤-10	4	<40	<20	10	<20	8	≥4	2			WC ≤32	30	
		<30	<10	3	<10	2	≥5	1			WC <10	13	
		<20	≤0	≤0	≤-10	≥.75	≥6				WC ≤0	6	
		≤32	5	≤32	29	≤32	21	≥1.00	2		Depth T/1"	1	16

TEMPERATURES	
Mean	30.58
Normal	30.3
Departure	+0.28
January 86	31.77
Avg High	37.65
Normal	37.9
Departure	-0.3
Avg Low	22.94
Normal	22.6
Departure	+0.3
Total Dep	+8
January 86	+45

LIQUID PRECIP	
Month	4.75
Normal	3.83
Departure	+0.92
% Of Norm	124%
January 86	5.68
Year	4.75
Year Norm	3.83
Year Dep	+0.92
% Of Norm	124%
January 86	5.68

SNOW	
Month	19.9
Normal	9.4
Departure	+10.5
% Of Norm	212%
January 86	1.1
Season	28.4
Seas Norm	17.5
Seas Dep	+10.9
% Of Norm	162%
January 86	4.3

HEATING DD	
Month	1067
Normal	1075
Departure	-8
% Of Norm	99%
January 86	1030
Season	3062
Seas Norm	3070
Seas Dep	-8
% Of Norm	100%
January 86	2968

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
January 86	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	0%
January 86	0

SKY	
C	20%
P	20%
H	
M	14%
O	43%
F	2%
SS	42%
86	61%
Lq	42%
86	26%
Sn	32%
86	6%

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