

DECEMBER 1986 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	MIN	HI	LO	M	AVG	GUST
Dec 1 86	M	38	20	29	26	-11	-11	18	36	C P M			.00		0.0			30.83	30.34	55%	18	8	13	N	10.0	N	32	5	
Dec 2 86	T	44	28	36	29	-4	-15	16	29	O O O		.01	.01	.01		0.0		30.77	30.10	75%	42	12	27	ENE	7.3	ESE	25	17	F
Dec 3 86	W	60	43	52	44	+13	-2	17	13	O O P		2.34	.96	2.35		0.0		30.10	29.09	88%	58	37	48	SSW	9.4	SE	33	36	F
Dec 4 86	T	50	29	40	46	+1	-1	21	25	C C C				2.35		0.0		30.19	29.58	59%	39	13	26	WSW	12.7	WSW	34	16	
Dec 5 86	F	43	29	36	34	-2	-3	14	29	C P C				2.35		0.0		30.41	29.95	58%	22	16	19	W	10.8	WNW	32	17	
Dec 6 86	S	44	22	33	34	-5	-8	22	32	C C P				2.35		0.0		30.53	30.11	71%	28	18	23	SW	8.4	SW	23	10	
Dec 7 86	S	45	27	36	34	-2	-10	18	29	P M O				2.35		0.0		30.45	29.94	66%	31	17	24	SW	7.0	SW	25	16	
Dec 8 86	M	47	29	38	45	+1	-9	18	27	O P P				2.35		0.0		30.42	30.07	45%	29	1	15	NNW	8.3	WNW	37	16	
Dec 9 86	T	42	27	35	29	-2	-11	15	30	O O O		.62	.18	2.97	0.7	0.7		30.35	29.95	78%	41	12	27	NNE	6.1	E	23	17	FIZ
Dec 10 86	W	54	41	48	41	+11	+0	13	17	O O M		.25	.10	3.22		0.7	1	29.95	29.60	77%	48	25	37	SSW	9.2	WSW	27	34	F
Dec 11 86	T	41	30	36	41	+0	+0	11	29	O O O		.22	.05	3.44	1.0	1.7		30.27	29.95	75%	34	14	24	NNW	3.1	NW	22	21	FIZ
Dec 12 86	F	42	31	37	32	+1	+1	11	28	O O O		.19	.08	3.63		1.7	1	30.00	29.64	85%	34	22	28	W	7.0	W	24	22	FZ
Dec 13 86	S	35	16	26	32	-10	-9	19	39	P C C				3.63		1.7	T	30.37	30.00	52%	26	-1	13	NW	12.7	NNW	31	0	
Dec 14 86	S	37	15	26	16	-9	-18	22	39	C P P				3.63		1.7	T	30.52	30.18	60%	24	2	13	SW	10.2	SW	27	0	
Dec 15 86	M	42	31	37	34	+2	-16	11	28	M O M				3.63		1.7		30.32	30.01	71%	30	18	24	W	8.4	WNW	22	22	
Dec 16 86	T	41	32	37	34	+2	-14	9	28	O O O				3.63		1.7		30.37	30.09	77%	32	28	30	E	1.2	W	10	29	
Dec 17 86	W	43	31	37	35	+2	-12	12	28	F M P		T	T	3.63	T	1.7		30.46	30.15	88%	33	29	31	N	4.4	NNE	15	25	X
Dec 18 86	T	46	30	38	32	+4	-8	16	27	F O O		.31	.08	3.94	0.1	1.8	T	30.27	29.65	88%	43	26	35	E	9.5	E	31	18	X
Dec 19 86	F	48	37	43	46	+9	+1	11	22	O O M		1.95	.41	5.89		1.8	T	29.75	29.26	86%	46	27	37	N	16.6	ENE	49	25	F
Dec 20 86	S	43	33	38	38	+5	+6	10	27	P O O				5.89		1.8		30.26	29.75	63%	28	19	24	NNW	9.0	NNW	27	23	
Dec 21 86	S	38	26	32	35	-1	+5	12	33	M C C				5.89		1.8		30.37	30.03	57%	24	12	18	NNW	9.9	N	26	14	
Dec 22 86	M	38	23	31	26	-2	+3	15	34	C P P				5.89		1.8		30.48	30.09	64%	23	14	19	W	5.3	SW	21	12	
Dec 23 86	T	46	30	38	33	+5	+8	16	27	P P P				5.89		1.8		30.27	29.93	61%	27	19	23	W	8.3	W	27	19	
Dec 24 86	W	45	28	37	33	+4	+12	17	28	P M O		T	T	5.89		1.8		30.42	30.00	73%	32	22	27	NE	4.4	E	20	19	
Dec 25 86	T	56	38	47	39	+15	+27	18	18	O O O		.92	.36	6.81		1.8		30.00	29.55	86%	49	30	40	S	8.1	SE	38	28	F
Dec 26 86	F	48	33	41	48	+9	+36	15	24	P M P				6.81		1.8		30.15	29.84	69%	37	24	31	WNW	8.3	NNW	25	24	
Dec 27 86	S	40	28	34	33	+2	+38	12	31	O O C				6.81		1.8		30.36	30.03	71%	25	20	23	NW	3.4	NNW	15	21	
Dec 28 86	S	38	29	34	30	+2	+40	9	31	M O M				6.81		1.8		30.34	30.03	76%	25	18	22	NW	5.0	WNW	17	22	
Dec 29 86	M	41	28	35	29	+3	+43	13	30	C P O				6.81		1.8		30.37	29.98	65%	26	19	23	NW	4.5	NNW	18	20	
Dec 30 86	T	38	30	34	34	+3	+46	8	31	O O O		.25	.07	7.06	2.0	3.8		30.12	29.60	87%	33	24	29	N	8.8	NNW	27	19	F
Dec 31 86	W	41	27	34	33	+3	+49	14	31	O M C		.18	.03	7.24	1.3	5.1	2	30.22	29.79	68%	29	18	24	NW	11.5	WNW	35	14	
AVG		44	29	36	35	+2	+5	15	28			.23			0.2	0		30.10		71%	25.47			W	8.03	NNW	26	19	
MAX		60	43	52	48	+15	+49	22	39			2.34	.96		2.0	2		30.83	30.34	88%	58	37	48	N	16.6	ENE	49		
MIN		35	15	26	16	-11	-18	8	13									29.75	29.09	45%	18	-1	13	E	1.2	W	10	0	

# Of Days - December 1986

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC				
Norm	1	≥90	≥70	≥70	None	20	None	26	W <3 3	CL 4	F 9		
>0	20	≥80	≥60	≥60	Trace	2	Trace	1	W <5 8	PC 8	HF 2		
≥+5	7	≥70	≥50	≥50	1	≥.01	11	≥ 0.1	5	W <10 22	OV 19	HZ	
≥+10	3	≥60	1 <50	31 ≥40	7	≥.10	10	≥ 1	3	W ≥10 9		TS	
<0	10	≥50	4 <40	29 <40	24	<30	29	≥ .20	8	≥ 2	1	W ≥13 3	IP 2
≤-5	4	<50	27 <30	17 <30	14	<20	19	≥ .30	5	≥ 3		G <20 5	Z 3
≤-10	2	<40	7 <20	2 <20	1	<10	4	≥ .40	4	≥ 4		G <30 21	WC ≤32 29
		<30	<10	<10		≤0	1	≥ .50	4	≥ 5		G ≥30 10	WC <10 3
		<20	≤0	≤0		≤-10		≥ .75	3	≥ 6		G ≥40 1	WC ≤0 2
		≤32	≤32	25 ≤32	18	≤32	30	≥ 1.00	2	≥ 9		G ≥50	Depth T/1" 4 3

TEMPERATURES	
Mean	36.61
Normal	35.0
Departure	+1.61
Dec 1985	33.06
Avg High	43.68
Normal	42.5
Departure	+1.2
Avg Low	29.06
Normal	27.5
Departure	+1.6
Total Dep	+49
Dec 1985	-61

LIQUID PRECIP	
Month	7.24
Normal	4.38
Departure	+2.86
% Of Norm	165%
Dec 1985	.91
Year	48.89
Year Norm	44.81
Year Dep	+4.08
% Of Norm	109%
Dec 1985	43.45

SNOW	
Month	5.1
Normal	7.0
Departure	-1.9
% Of Norm	73%
Dec 1985	1.7
Season	8.5
Seas Norm	8.1
Seas Dep	+0.4
% Of Norm	105%
Dec 1985	3.2

HEATING DD	
Month	880
Normal	940
Departure	-60
% Of Norm	94%
Dec 1985	990
Season	1995
Seas Norm	1995
Seas Dep	+0
% Of Norm	100%
Dec 1985	1938

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
Dec 1985	0
Year	425
Year Norm	579
Year Dep	-154
% Of Norm	73%
December 85	505

SKY	
C	18%
P	23%
H	
M	14%
O	43%
F	2%
SS	39%
85	55%
Lq	35%
85	19%
Sn	16%
85	6%

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