

DECEMBER 1987 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

DATE	HI	TEMPERATURE					DD	SKY	PRECIPITATION					BAROM		RH	DEW PT			WINDS				WC	SC		
		LO	M	12	DP	TDP			LIQ	1H	MH	SN	MH	D	HIGH		LOW	MN	HI	LO	M	AVG	GUST				
Dec 1 87	T	53	42	48	50	+8	+8	11	17	O P O	.12	.06	.12		0.0	29.55	29.13	71%	48	34	41	WNW	11.4	WNW	28	35	
Dec 2 87	W	47	34	41	42	+1	+9	13	24	M P C			.12		0.0	29.84	29.33	65%	38	18	28	W	11.2	WNW	41	22	
Dec 3 87	T	45	29	37	34	-2	+7	16	28	P P O			.12		0.0	30.07	29.63	61%	30	18	24	WSW	6.7	WSW	20	20	
Dec 4 87	F	41	34	38	34	-1	+6	7	27	O O O	.14	.05	.26		0.0	29.80	29.29	86%	37	29	33	N	9.7	N	24	26	F
Dec 5 87	S	37	31	34	35	-4	+2	6	31	O O P	T	T	.26		0.0	29.85	29.33	74%	32	19	26	NW	12.3	NNW	28	21	
Dec 6 87	S	43	28	36	31	-2	+0	15	29	P P C			.26		0.0	30.18	29.56	58%	22	18	20	WNW	12.7	NW	30	16	
Dec 7 87	M	44	27	36	31	-2	-2	17	29	C C P			.26		0.0	30.47	30.02	57%	21	18	20	NW	9.0	NW	24	16	
Dec 8 87	T	48	19	34	27	-3	-5	29	31	P O O			.26		0.0	30.43	30.07	57%	30	13	22	WSW	6.9	W	17	9	
Dec 9 87	W	53	41	47	43	+10	+5	12	18	O P M			.26		0.0	30.20	29.63	70%	44	30	37	SW	9.3	SW	26	34	
Dec 10 87	T	57	42	50	48	+13	+18	15	15	P P O			.26		0.0	30.02	29.48	77%	47	36	42	WNW	4.8	WNW	18	38	F
Dec 11 87	F	46	39	43	45	+7	+25	7	22	O O P	1.08	.37	1.34		0.0	29.81	29.20	87%	45	35	40	NNW	10.0	N	29	31	F
Dec 12 87	S	42	31	37	39	+1	+26	11	28	M O F	.13	.05	1.47		0.0	29.74	29.20	96%	40	31	36	NNW	4.2	NNW	14	25	X
Dec 13 87	S	46	31	39	31	+3	+29	15	26	F P C			1.47		0.0	30.08	29.42	76%	33	27	30	WNW	10.5	WNW	36	19	X
Dec 14 87	M	48	34	41	37	+6	+35	14	24	C P P			1.47		0.0	30.25	29.91	62%	31	24	28	WNW	10.5	WNW	23	26	
Dec 15 87	T	44	26	35	34	+0	+35	18	30	M O O	1.41	.60	2.88	0.4	0.4	30.22	29.54	87%	44	23	34	E	4.5	SE	28	14	FTI
Dec 16 87	W	48	36	42	41	+7	+42	12	23	O P P			2.88		0.4	29.54	28.95	78%	45	24	35	WNW	13.4	WNW	30	27	F
Dec 17 87	T	37	28	33	36	-2	+40	9	32	M P M	T		2.88	T	0.4	29.93	29.43	68%	31	14	23	NNW	16.7	NNW	37	14	
Dec 18 87	F	35	20	28	28	-6	+34	15	37	C C C			2.88		0.4	30.32	29.90	52%	14	5	10	N	10.5	NNW	28	6	
Dec 19 87	S	40	23	32	24	-2	+32	17	33	O M C			2.88		0.4	30.29	29.96	71%	25	14	20	W	4.9	W	24	11	
Dec 20 87	S	43	25	34	26	+1	+33	18	31	F O O	.22	.05	3.10	0.6	1.0	30.15	29.83	95%	43	23	33	SSE	4.0	SE	20	15	XI
Dec 21 87	M	47	31	39	42	+6	+39	16	26	F P P	T	T	3.10		1.0	30.08	29.65	70%	43	20	32	W	6.3	WNW	22	22	X
Dec 22 87	T	46	28	37	31	+4	+43	18	28	C P O			3.10		1.0	30.15	29.81	64%	28	20	24	SW	4.8	SSW	17	20	
Dec 23 87	W	45	27	36	32	+3	+46	18	29	M P C			3.10		1.0	30.23	29.80	71%	29	24	27	WNW	8.0	NNW	25	16	
Dec 24 87	T	45	29	37	35	+4	+50	16	28	C P M			3.10		1.0	30.47	30.13	73%	39	25	32	S	4.1	S	18	21	
Dec 25 87	F	51	41	46	42	+14	+64	10	19	O O O	.08	.02	3.18		1.0	30.13	29.65	88%	47	35	41	SW	7.0	SW	24	35	FH
Dec 26 87	S	47	33	40	46	+8	+72	14	25	O O M	T	T	3.18	T	1.0	30.24	29.85	79%	38	25	32	NNW	7.3	NNW	22	25	
Dec 27 87	S	39	23	31	33	-1	+71	16	34	C P P			3.18		1.0	30.31	30.01	67%	25	17	21	W	7.2	WNW	22	12	
Dec 28 87	M	34	24	29	27	-3	+68	10	36	P O O			3.18		1.0	30.33	29.91	60%	20	5	13	N	6.8	N	29	11	
Dec 29 87	T	26	11	19	26	-13	+55	15	46	O O M	.35		3.53	6.3	7.3	29.91	29.65	74%	22	-3	10	N	16.0	NNW	38	-9	F
Dec 30 87	W	18	4	11	11	-20	+35	14	54	C C C			3.53		7.3	30.24	29.91	48%	-3	-11	-7	NW	19.7	N	44	-16	
Dec 31 87	T	43	11	27	12	-4	+31	32	38	C M O			3.53		7.3	30.38	30.07	56%	33	-5	14	SW	11.0	SW	26	-5	
AVG		43	28	36	34	+1	+31	15	29	0	.11		0.2		0	29.88		71%	26.23		WNW	9.1	WNW	26	18		
MAX		57	42	50	50	+14	+72	32	54	0	1.41	.60	6.3		6	30.47	30.13	96%	48	36	42	NW	19.7	N	44		
MIN		18	4	11	11	-20	-5	6	15	0						29.54	28.95	48%	-3	-11	-7	SSE	4.0	NNW	14	-16	

Of Days - December 1987

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	≥70	≥70	None	23	W <3	CL 3	F 7
>0	16	≥80	≥60	≥60	Trace	4	W <5	PC 12	HF 4
≥+5	9	≥70	≥50	≥50	≥.01	8	W <10	OV 16	HZ 1
≥+10	3	≥60	<50	31	≥40	10	≥1	W ≥10	TS 1
<0	14	≥50	<40	27	<40	21	≥2	W ≥13	IP 2
≤-5	3	<50	<30	17	<30	10	≥3	G <20	Z
≤-10	2	<40	<20	4	<20	2	≥4	G <30	WC ≤32
		<30	<10	1	<10	1	≥5	G ≥30	WC <10
		<20	≤0		≤0	1	≥6	G ≥40	WC ≤0
		≤32	≤32	21	≤32	15	≥9	G ≥50	Depth T/1"

TEMPERATURES	
Mean	36.03
Normal	35.0
Departure	+1.03
Dec 1986	36.61
Avg High	43.16
Normal	42.5
Departure	+0.7
Avg Low	28.45
Normal	27.5
Departure	+1.0
Total Dep	+31
Dec 1986	+49

LIQUID PRECIP	
Month	3.53
Normal	4.38
Departure	-.85
% Of Norm	81%
Dec 1986	7.24
Year	42.05
Year Norm	44.81
Year Dep	-2.76
% Of Norm	94%
Dec 1986	48.89

SNOW	
Month	7.3
Normal	7.0
Departure	+0.3
% Of Norm	104%
Dec 1986	5.1
Season	15.6
Seas Norm	8.1
Seas Dep	+7.5
% Of Norm	193%
Dec 1986	8.5

HEATING DD	
Month	898
Normal	940
Departure	-42
% Of Norm	96%
Dec 1986	880
Season	1976
Seas Norm	1995
Seas Dep	-19
% Of Norm	99%
Dec 1986	1995

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
Dec 1986	0
Year	500
Year Norm	579
Year Dep	-79
% Of Norm	86%
December 86	425

SKY	
C	19%
P	29%
H	
M	13%
O	34%
F	4%
SS	48%
86	39%
Lq	26%
86	35%
Sn	10%
86	16%

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