

APRIL 1987 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY			PRECIPITATION					BAROM		RH			DEW PT			WINDS				WC	SC
	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			
Apr 1 87	W	55	33	44	53	+1	+1	22	21	O	M	C	.39	.22	.39		0.0		29.97	29.55	76%	53	19	36	WNW	7.0	WNW	21	25	FI	
Apr 2 87	T	51	30	41	45	-2	-1	21	24	P	M	O			.39		0.0		30.11	29.75	59%	33	18	26	SSW	8.6	SSW	30	19		
Apr 3 87	F	56	40	48	40	+5	+4	16	17	F	O	M			.39		0.0		30.27	29.88	80%	49	33	41	SE	5.6	SE	20	34	X	
Apr 4 87	S	57	45	51	45	+8	+12	12	14	O	O	O	1.34	.37	1.73		0.0		30.10	29.74	83%	46	42	44	E	15.8	E	43	37	F	
Apr 5 87	S	52	39	46	45	+3	+15	13	19	O	O	O	.38	.12	2.11		0.0		30.02	29.59	97%	51	39	45	NNE	10.5	NNE	26	32	F	
Apr 6 87	M	46	40	43	40	-1	+14	6	22	O	O	O	.28	.11	2.39		0.0		29.89	29.40	97%	45	36	41	N	9.7	N	23	34	F	
Apr 7 87	T	45	39	42	45	-2	+12	6	23	O	O	O	.29	.14	2.68		0.0	29.67	29.23	97%	44	36	40	NW	4.7	N	20	33	F		
Apr 8 87	W	48	37	43	39	-1	+11	11	22	O	O	O	.11	.03	2.79		0.0		29.82	29.34	84%	42	35	39	NNW	8.7	NNW	21	30	F	
Apr 9 87	T	50	40	45	40	+1	+12	10	20	O	O	O	T	T	2.79		0.0		29.85	29.46	70%	42	31	37	NW	6.4	N	17	35		
Apr 10 87	F	60	35	48	40	+3	+15	25	17	P	M	P			2.79		0.0		29.83	29.47	63%	46	28	37	WSW	4.6	NW	25	27		
Apr 11 87	S	65	37	51	46	+6	+21	28	14	C	C	O			2.79		0.0		29.91	29.59	66%	42	31	37	SSE	5.8	SSE	24	29		
Apr 12 87	S	60	45	53	45	+8	+29	15	12	M	P	O			2.79		0.0		29.99	29.56	64%	55	42	49	SW	7.4	WSW	24	40		
Apr 13 87	M	54	34	44	45	-2	+27	20	21	O	O	O	.60	.20	3.39		0.0		30.16	29.70	84%	47	25	36	NNE	19.9	NNE	40	22	FI	
Apr 14 87	T	57	34	46	49	+0	+27	23	19	M	P	C			3.39		0.0		30.31	30.01	53%	33	18	26	N	7.3	N	26	25		
Apr 15 87	W	60	34	47	46	+1	+28	26	18	M	M	M			3.39		0.0		30.27	29.94	60%	39	22	31	ESE	3.4	SE	20	27		
Apr 16 87	T	45	41	43	45	-4	+24	4	22	O	O	O	T	T	3.39		0.0		30.19	29.87	94%	43	35	39	NNE	13.1	NNE	30	33	F	
Apr 17 87	F	48	39	44	44	-3	+21	9	21	O	O	O	.22	.11	3.61		0.0		30.10	29.74	99%	47	37	42	N	11.4	N	21	33	F	
Apr 18 87	S	56	45	51	45	+4	+25	11	14	O	O	O	.70	.21	4.31		0.0		30.11	29.74	99%	56	44	50	N	9.4	N	26	39	F	
Apr 19 87	S	67	49	58	49	+10	+35	18	7	O	O	O			4.31		0.0		30.22	29.90	93%	63	44	54	N	9.2	NE	24	45	F	
Apr 20 87	M	64	48	56	49	+8	+43	16	9	O	O	O	.02	.02	4.33		0.0		30.29	29.96	93%	60	43	52	NNE	10.5	NNE	23	44	F	
Apr 21 87	T	71	47	59	48	+11	+54	24	6	F	P	P	T	T	4.33		0.0		30.18	29.77	84%	62	40	51	NE	4.5	NNE	20	43	X	
Apr 22 87	W	55	42	49	47	+0	+54	13	16	F	O	M			4.33		0.0		30.32	29.84	82%	52	38	45	NE	10.5	NE	35	34	X	
Apr 23 87	T	49	40	45	43	-4	+50	9	20	O	O	O	T	T	4.33		0.0		30.28	29.97	93%	46	37	42	NE	5.1	NNE	15	36	F	
Apr 24 87	F	68	46	57	46	+8	+58	22	8	F	O	O	.11	.05	4.44		0.0		30.18	29.76	86%	62	41	52	NNE	6.3	NNE	30	40	X	
Apr 25 87	S	53	39	46	53	-4	+54	14	19	O	O	P	.05	.02	4.49		0.0		30.35	30.03	61%	41	20	31	NNE	13.5	NNE	31	31	F	
Apr 26 87	S	58	33	46	44	-4	+50	25	19	C	C	C			4.49		0.0	30.40	30.07	52%	33	17	25	NNE	10.1	NNE	28	23			
Apr 27 87	M	57	33	45	50	-5	+45	24	20	C	C	P			4.49		0.0		30.39	30.00	56%	32	14	23	ENE	9.5	ENE	26	24		
Apr 28 87	T	50	35	43	50	-8	+37	15	22	M	O	O	1.12	.21	5.61		0.0		30.16	29.60	83%	43	22	33	N	10.4	N	25	27	FI	
Apr 29 87	W	54	33	44	42	-7	+30	21	21	M	M	M	.50	.30	6.11	0.1	0.1		29.71	29.25	77%	46	26	36	W	8.8	WSW	30	23	F	
Apr 30 87	T	54	36	45	50	-6	+24	18	20	P	M	P	T	T	6.11	0.1	0.1		29.76	29.25	67%	43	25	34	WNW	16.3	WNW	38	25		
AVG		56	39	47	46	+1	+28	17	18	0			.20			0.0		29.90		78%	38.90			NNE	9.13	NNE	26	32			
MAX		71	49	59	53	+11	+58	28	24	0			1.34	.37		0.1		30.40	30.07	99%	63	44	54	NNE	19.9	E	43				
MIN		45	30	41	39	-8	-1	4	6	0								29.67	29.23	52%	32	14	23	ESE	3.4	NNE	15	19			

Of Days - April 1987

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC							
Norm	2	≥90	≥70	≥70	None	16	None	29	W <3	1	CL	2	F	16		
>0	14	≥80	≥60	≥60	4	≥60	Trace	5	Trace		PC	5	HF	4		
≥+5	8	≥70	1	≥50	≥50	9	≥.01	14	≥ 0.1	1	W <10	17	OV	23	HZ	
≥+10	2	≥60	8	<50	30	≥40	25	≥40	7	≥ .10	12	≥ 1	W ≥10	13	TS	
<0	14	≥50	24	<40	17	<40	5	<30	12	≥ .20	10	≥ 2	W ≥13	5	IP	3
≤-5	4	<50	6	<30	<30	<20	5	≥ .30	7	≥ 3	G <20	2	Z			
≤-10		<40		<20	<20	<10		≥ .40	5	≥ 4	G <30	21	WC ≤32	15		
		<30		<10	<10	≤0		≥ .50	5	≥ 5	G ≥30	9	WC <10			
		<20		≤0	≤0	≤-10		≥ .75	2	≥ 6	G ≥40	2	WC ≤0			
		≤32		≤32	1	≤32	1	≥ 1.00	2	≥ 9	G ≥50		Depth T/1"			

TEMPERATURES	
Mean	47.43
Normal	46.6
Departure	+0.83
April 86	48.37
Avg High	55.50
Normal	55.1
Departure	+0.4
Avg Low	38.93
Normal	38.4
Departure	+0.5
Total Dep	+24
April 86	+52

LIQUID PRECIP	
Month	6.11
Normal	4.15
Departure	+1.96
% Of Norm	147%
April 86	1.85
Year	16.78
Year Norm	15.75
Year Dep	+1.03
% Of Norm	107%
April 86	14.00

SNOW	
Month	0.1
Normal	0.7
Departure	-0.7
% Of Norm	14%
April 86	0.0
Season	34.5
Seas Norm	35.4
Seas Dep	-0.9
% Of Norm	97%
April 86	13.0

HEATING DD	
Month	527
Normal	531
Departure	-4
% Of Norm	99%
April 86	499
Season	5363
Seas Norm	5377
Seas Dep	-14
% Of Norm	100%
April 86	5218

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

SKY	
C	10%
P	12%
H	
M	17%
O	57%
F	4%
SS	23%
86	33%
Lq	47%
86	37%
Sn	3%
86	0%

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