

APRIL 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	M	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC	SC
Apr 1 86	T	60	37	49	45	+6	+6	23	16	C	C	C			.00				30.27	29.98	68%	43	29	36	W	8.4	SE	31	28		
Apr 2 86	W	72	45	59	47	+16	+22	27	6	F	P	P			.00				30.11	29.67	71%	53	30	42	NNW	7.2	N	30	39		
Apr 3 86	T	61	38	50	52	+7	+29	23	15	C	C	P			.00				30.37	30.05	53%	34	18	26	N	6.2	NNE	26	30		
Apr 4 86	F	53	38	46	38	+3	+32	15	19	M	O	M	.01	.01	.01				30.52	29.97	67%	36	30	33	SSW	5.6	SSE	23	31		
Apr 5 86	S	50	37	44	44	+1	+33	13	21	C	P	O			.01			30.59	30.12	68%	39	24	32	NE	11.8	NNE	34	27			
Apr 6 86	S	42	37	40	38	-4	+29	5	25	O	O	O	.15	.06	.16				30.51	29.99	87%	42	29	36	ESE	8.1	ENE	25	29	F	
Apr 7 86	M	54	38	46	42	+2	+31	16	19	O	O	M	.21	.09	.37				29.99	29.56	88%	48	38	43	N	5.3	NNW	21	32	F	
Apr 8 86	T	54	40	47	45	+3	+34	14	18	F	O	O	.41	.11	.78				29.77	29.30	98%	51	40	46	SE	4.6	SSE	26	33	X	
Apr 9 86	W	57	37	47	46	+3	+37	20	18	P	M	O			.78			29.61	29.09	72%	44	33	39	NW	9.1	NW	26	29	F		
Apr 10 86	T	50	38	44	45	-1	+36	12	21	O	O	O			.78			29.61	29.02	69%	35	31	33	W	11.6	SW	32	29			
Apr 11 86	F	45	32	39	40	-6	+30	13	26	M	O	M	.04	.01	.82				29.75	29.22	71%	33	21	27	SW	8.1	SW	28	22		
Apr 12 86	S	48	32	40	35	-5	+25	16	25	M	O	P			.82			29.84	29.50	71%	32	23	28	WNW	5.7	NW	20	24			
Apr 13 86	S	51	29	40	37	-6	+19	22	25	C	P	O			.82			30.23	29.64	58%	32	19	26	SSW	6.2	S	24	19			
Apr 14 86	M	57	32	45	42	-1	+18	25	20	P	C	C			.82			30.25	29.81	64%	32	27	30	SSE	4.4	SSE	21	24			
Apr 15 86	T	61	35	48	43	+2	+20	26	17	C	C	M			.82			30.19	29.80	64%	35	30	33	SE	4.8	SSE	20	28			
Apr 16 86	W	56	39	48	43	+1	+21	17	17	M	O	O	.02	.01	.84				30.19	29.67	67%	37	31	34	ENE	7.5	ENE	26	32		
Apr 17 86	T	60	42	51	45	+4	+25	18	14	O	O	O			.84			30.11	29.70	56%	42	27	35	NE	15.1	NE	38	33			
Apr 18 86	F	54	43	49	49	+2	+27	11	16	O	P	C			.84			30.47	29.75	57%	42	22	32	NNE	20.2	NNE	47	34			
Apr 19 86	S	57	38	48	44	+0	+27	19	17	C	C	C			.84			30.33	29.91	51%	35	6	21	N	16.0	NE	41	28			
Apr 20 86	S	62	36	49	46	+1	+28	26	16	P	P	M			.84			30.11	29.67	45%	30	15	23	SSE	5.9	SSE	28	27			
Apr 21 86	M	57	43	50	47	+2	+30	14	15	O	M	O	.17	.05	1.01				29.89	29.32	75%	55	25	40	SSE	11.4	SSE	33	36	F	
Apr 22 86	T	63	46	55	54	+6	+36	17	10	O	O	O			1.01			29.98	29.24	68%	48	41	45	W	5.1	SSE	23	41	F		
Apr 23 86	W	53	38	46	51	-3	+33	15	19	O	O	O	.30	.17	1.31				29.97	29.52	94%	49	34	42	NNE	16.5	NNE	43	27	FI	
Apr 24 86	T	59	40	50	43	+1	+34	19	15	O	O	O	.31	.13	1.62				30.07	29.60	68%	54	28	41	N	11.2	NNE	34	31	F	
Apr 25 86	F	54	42	48	52	-2	+32	12	17	O	M	O	.20	.08	1.82				30.20	29.48	96%	51	41	46	NNE	18.0	NNE	45	33	F	
Apr 26 86	S	62	49	56	51	+6	+38	13	9	O	M	O			1.82			30.14	29.68	87%	55	47	51	N	9.5	N	31	44	F		
Apr 27 86	S	57	50	54	53	+4	+42	7	11	O	O	O	.03	.01	1.85				30.22	29.72	95%	53	49	51	N	11.4	N	36	50	F	
Apr 28 86	M	63	48	56	54	+5	+47	15	9	F	O	P			1.85			30.25	29.63	86%	54	47	51	NNE	8.6	N	30	43	X		
Apr 29 86	T	63	46	55	50	+4	+51	17	10	F	P	M			1.85			30.19	29.58	88%	51	46	49	SSE	7.0	SSE	29	40	X		
Apr 30 86	W	60	44	52	48	+1	+52	16	13	F	O	M			1.85			30.16	29.68	90%	52	44	48	SE	4.4	SSE	17	40	XH		
AVG		57	40	48	46	+2	+31	17	17				.06					29.88		73%	37.03			N	9.2	SSE	30	32			
MAX		72	50	59	54	+16	+52	27	26				.41	.17				30.59	30.12	98%	55	49	51	NNE	20.2	NNE	47				
MIN		42	29	39	35	-6	+6	5	6									29.61	29.02	45%	30	6	21	SSE	4.4	SSE	17	19			

# Of Days - April 1986

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	1	≥90	≥70	≥70	None	19	None	30	W <3	CL	4	F	10					
>0	21	≥80	≥60	≥60	Trace	6	Trace		W <5	6	PC	6	HF	4				
≥+5	6	≥70	1	≥50	1	≥50	10	≥50	≥.01	11	≥ 0.1		W <10	19	OV	20	HZ	1
≥+10	1	≥60	11	<50	29	≥40	18	≥40	8	7	≥ 1		W ≥10	11			TS	
<0	8	≥50	27	<40	17	<40	12	<30	14	5	≥ 2		W ≥13	5			IP	1
≤-5	3	<50	3	<30	1	<30		<20	4	3	≥ 3		G <20	1			Z	
≤-10		<40		<20		<20		<10	1	1	≥ 4		G <30	16			WC ≤32	18
		<30		<10		<10		≤0			≥ 5		G ≥30	14			WC <10	
		<20		≤0		≤-10		≥.75			≥ 6		G ≥40	4			WC ≤0	
		≤32		≤32	4	≤32	4	≤32	19		≥ 1.00		G ≥50				Depth T/1"	

TEMPERATURES	
Mean	48.37
Normal	46.6
Departure	+1.77
April 85	48.70
Avg High	56.50
Normal	55.1
Departure	+1.4
Avg Low	39.63
Normal	38.4
Departure	+1.2
Total Dep	+52
April 85	+62

LIQUID PRECIP	
Month	1.85
Normal	4.15
Departure	-2.30
% Of Norm	45%
April 85	1.19
Year	14.00
Year Norm	15.75
Year Dep	-1.75
% Of Norm	89%
April 85	7.53

SNOW	
Month	0.0
Normal	0.7
Departure	-0.7
% Of Norm	0%
April 85	0.0
Season	13.0
Seas Norm	35.4
Seas Dep	-22.4
% Of Norm	37%
April 85	17.6

HEATING DD	
Month	499
Normal	531
Departure	-32
% Of Norm	94%
April 85	489
Season	5218
Seas Norm	5377
Seas Dep	-159
% Of Norm	97%
April 85	5147

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
April 85	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	0%
April 85	0

SKY	
C	17%
P	14%
H	
M	17%
O	47%
F	6%
SS	33%
85	40%
Lq	37%
85	20%
Sn	0%
85	0%

APRIL 1986 WEATHER DATA - PORTSMOUTH, RHODE ISLAND