

APRIL 1983 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	
Apr 1 83	F	46	36	41	37	-2	-2	10	24	O	O	M			.00				29.90	29.65	53%	27	20	24	NE	12.6	NNE	40	25
Apr 2 83	S	55	32	44	36	+1	-1	23	21	C	P	O		.00				30.13	29.77	49%	31	15	23	NE	6.1	SSE	21	24	
Apr 3 83	S	43	38	41	40	-2	-3	5	24	O	O	O	1.08	.22	1.08			30.02	29.68	84%	42	30	36	E	6.5	E	23	31	F
Apr 4 83	M	57	39	48	43	+5	+2	18	17	O	O	M	.08	.02	1.16			29.92	29.68	71%	40	36	38	WNW	9.1	WNW	26	32	F
Apr 5 83	T	60	41	51	46	+8	+10	19	14	P	M	P			1.16			30.09	29.84	51%	37	29	33	NNW	10.2	NNW	30	33	
Apr 6 83	W	59	39	49	41	+5	+15	20	16	P	M	O			1.16			30.14	29.95	53%	37	29	33	NW	5.1	SSE	22	33	
Apr 7 83	T	57	42	50	45	+6	+21	15	15	O	M	O			1.16			30.16	29.97	63%	43	32	38	SSE	5.6	SSE	26	36	
Apr 8 83	F	55	46	51	48	+7	+28	9	14	O	O	F	1.30	.39	2.46			30.06	29.74	90%	53	42	48	SSE	4.2	NNE	16	43	X
Apr 9 83	S	56	43	50	52	+6	+34	13	15	M	M	P	.18	.09	2.64			30.10	29.99	80%	52	34	43	NE	10.9	NNE	32	36	F
Apr 10 83	S	52	41	47	43	+2	+36	11	18	O	O	O	2.93	.52	5.57			30.06	29.85	87%	51	35	43	E	10.5	ESE	32	33	F
Apr 11 83	M	54	42	48	52	+3	+39	12	17	F	O	M	.15	.14	5.72			29.85	29.14	81%	49	34	42	NNE	10.2	NNE	33	34	X
Apr 12 83	T	58	39	49	45	+4	+43	19	16	P	P	O			5.72			29.96	29.65	58%	38	29	34	NW	7.1	WNW	26	32	
Apr 13 83	W	56	41	49	46	+3	+46	15	16	O	P	P			5.72			30.45	29.96	54%	34	29	32	S	7.4	S	24	35	
Apr 14 83	T	52	35	44	41	-2	+44	17	21	P	P	M			5.72			30.48	30.25	65%	36	30	33	SE	8.0	S	27	26	
Apr 15 83	F	52	42	47	43	+1	+45	10	18	O	O	O			5.72			30.37	30.02	65%	39	35	37	ESE	8.8	SSE	27	35	
Apr 16 83	S	47	42	45	47	-2	+43	5	20	O	O	O	.63	.25	6.35			30.02	29.70	85%	43	35	39	ENE	13.2	NNE	35	34	F
Apr 17 83	S	53	38	46	42	-1	+42	15	19	O	O	M	.39	.20	6.74			29.70	29.32	75%	42	28	35	N	13.2	NNW	35	28	F
Apr 18 83	M	49	37	43	41	-4	+38	12	22	P	O	M	T	T	6.74			29.65	29.38	71%	41	28	35	SSW	5.8	S	26	29	
Apr 19 83	T	49	38	44	40	-4	+34	11	21	O	O	O	2.35	.29	9.09			29.54	29.26	94%	48	35	42	E	10.5	SE	34	29	F
Apr 20 83	W	45	36	41	43	-7	+27	9	24	M	O	O	.10	.06	9.19			29.49	29.17	87%	42	33	38	S	12.2	S	35	26	F
Apr 21 83	T	51	38	45	40	-3	+24	13	20	M	O	O			9.19			29.94	29.49	66%	37	27	32	SSW	9.2	S	28	30	
Apr 22 83	F	58	36	47	40	-2	+22	22	18	P	M	M			9.19			30.01	29.71	69%	39	29	34	SSE	5.6	SSE	23	28	
Apr 23 83	S	62	34	48	38	-1	+21	28	17	C	C	M			9.19			30.05	29.71	60%	43	27	35	S	6.4	S	26	25	
Apr 24 83	S	56	42	49	47	+0	+21	14	16	O	O	O	2.66	.44	11.85			29.71	29.30	87%	55	37	46	SSE	10.5	SSE	42	33	FT
Apr 25 83	M	54	42	48	54	-2	+19	12	17	F	O	O	.05	.02	11.90			29.41	29.01	89%	53	38	46	S	10.6	S	31	35	F
Apr 26 83	T	52	42	47	45	-3	+16	10	18	O	O	O	.02	.02	11.92			29.63	29.36	79%	44	38	41	NNE	5.7	NNE	23	36	F
Apr 27 83	W	68	40	54	45	+4	+20	28	11	P	P	M			11.92			29.93	29.56	49%	45	26	36	W	4.0	NNW	18	35	
Apr 28 83	T	73	47	60	52	+9	+29	26	5	M	P	P	.02	.02	11.94			29.97	29.73	70%	52	41	47	SSE	5.6	SSE	22	43	
Apr 29 83	F	70	47	59	50	+8	+37	23	6	P	O	O			11.94			30.04	29.88	63%	52	41	47	S	8.5	SW	27	42	
Apr 30 83	S	65	51	58	53	+7	+44	14	7	O	O	O			11.94			30.14	30.04	65%	53	45	49	S	12.9	S	38	50	
AVG		55	40	48	45	+1	+26	15	17				.40					29.81		70%		37.75	S	8.54	S	28	33		
MAX		73	51	60	54	+9	+46	28	24				2.93	.52				30.48	30.25	94%	55	45	49	ENE	13.2	SSE	42		
MIN		43	32	41	36	-7	-3	5	5									29.41	29.01	49%	27	15	23	W	4.0	NNE	16	24	

# Of Days - April 1983

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	1	≥90	≥70	≥70	None	16	W <3	CL	F 11
>0	16	≥80	≥60	≥60	Trace	1	W <5	3 PC	8 HF
≥+5	9	≥70	2 ≥50	1 ≥50	8 ≥50	≥ .01	14	≥ 0.1	18
≥+10		≥60	6 <50	29 ≥40	20 ≥40	4 ≥ .10	10	≥ 1	12
<0	13	≥50	24 <40	14 <40	10 <40	12 ≥ .20	7	≥ 2	4
≤-5	1	<50	6 <30	<30	1 <20	1 ≥ .30	7	≥ 3	2
≤-10		<40	<20	<20	<10	≥ .40	6	≥ 4	18
		<30	<10	<10	≤0	≥ .50	6	≥ 5	12
		<20	≤0	≤0	≤-10	≥ .75	5	≥ 6	2
		≤32	≤32	1 ≤32	2 ≤32	15 ≥ 1.00	5	≥ 9	13
									WC ≤32
									WC <10
									WC ≤0
									Depth T/1"

TEMPERATURES	
Mean	48.10
Normal	46.6
Departure	+1.50
April 82	45.67
Avg High	55.47
Normal	55.1
Departure	+0.4
Avg Low	40.20
Normal	38.4
Departure	+1.8
Total Dep	+44
April 82	-29

LIQUID PRECIP	
Month	11.94
Normal	4.15
Departure	+7.79
% Of Norm	288%
April 82	4.42
Year	31.21
Year Norm	15.75
Year Dep	+15.46
% Of Norm	198%
April 82	16.18

SNOW	
Month	0.0
Normal	0.7
Departure	-0.7
% Of Norm	0%
April 82	8.0
Season	32.4
Seas Norm	35.4
Seas Dep	-3.0
% Of Norm	92%
April 82	47.3

HEATING DD	
Month	507
Normal	531
Departure	-24
% Of Norm	95%
April 82	580
Season	5012
Seas Norm	5377
Seas Dep	-365
% Of Norm	93%
April 82	5854

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
April 82	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
April 82	0

SKY	
C	3%
P	20%
H	
M	20%
O	53%
F	3%
SS	27%
82	53%
Lq	47%
82	37%
Sn	0%
82	7%

APRIL 1983 WEATHER DATA - PORTSMOUTH, RHODE ISLAND