

APRIL 1990 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION					BAROM		RH	DEW PT			WINDS									
	HI	LO	M	12	DP	TDF	DF			H	C	E	M	L	LIQ	1H	MH	SN	MH	D	HIGH	LOW	MM	HI	LO	M	AVG	GUST	WC	SC
Apr 1 90	S	45	36	41	38	-2	-2	9	24	O	O	M			.00		0.0		30.14	29.80	80%	35	33	34	NE	6.7	NNE	17	30	F
Apr 2 90	M	44	37	41	38	-2	-4	7	24	O	O	O	.03	.02	.03		0.0		30.16	29.68	90%	37	34	36	SSE	2.4	ESE	11	35	F
Apr 3 90	T	44	38	41	41	-2	-6	6	24	O	O	O	2.01	.24	2.04		0.0		29.93	29.30	95%	40	37	39	E	9.3	E	31	29	F
Apr 4 90	W	46	40	43	42	+0	-6	6	22	O	O	O	.48	.19	2.52		0.0		29.46	28.95	89%	42	34	38	SW	10.5	SW	35	31	F
Apr 5 90	T	52	40	46	41	+3	-3	12	19	M	P	C			2.52		0.0		29.83	29.29	60%	34	27	31	WSW	12.3	SW	35	31	F
Apr 6 90	F	53	37	45	40	+1	-2	16	20	M	O	O	.05	.03	2.57		0.0		30.10	29.60	59%	42	21	32	SW	7.1	SW	24	29	F
Apr 7 90	S	48	31	40	43	-4	-6	17	25	O	O	P	.15	.01	2.72	1.8		30.12	29.65	62%	33	8	21	NNE	8.1	NNE	28	21	F	
Apr 8 90	S	46	31	39	36	-5	-11	15	26	C	M	C			2.72	1.8	1	30.33	29.91	47%	20	14	17	WNW	9.2	WNW	26	21	F	
Apr 9 90	M	51	32	42	36	-2	-13	19	23	C	P	P			2.72	1.8		30.53	30.09	41%	27	13	20	SW	9.2	SW	32	21	F	
Apr 10 90	T	58	43	51	48	+6	-7	15	14	M	O	O	.06	.02	2.78	1.8		30.24	29.68	70%	48	25	37	SW	14.2	SW	38	35	F	
Apr 11 90	W	59	41	50	52	+5	-2	18	15	O	O	M	.57	.18	3.35	1.8		29.68	29.44	72%	50	27	39	SW	13.4	SW	48	31	F	
Apr 12 90	T	50	34	42	41	-3	-5	16	23	C	P	C			3.35	1.8		30.29	29.68	49%	27	16	22	WSW	9.9	NNW	30	24	F	
Apr 13 90	F	47	31	39	34	-7	-12	16	26	C	C	C			3.35	1.8		30.52	30.22	54%	26	17	22	NNW	7.6	SW	25	21	F	
Apr 14 90	S	49	31	40	34	-6	-18	18	25	C	P	P			3.35	1.8		30.53	30.10	66%	42	22	32	SW	6.2	SW	24	22	F	
Apr 15 90	S	51	43	47	45	+1	-17	8	18	O	O	O	.56	.13	3.91	1.8		30.19	29.70	96%	49	42	46	SW	6.9	WSW	33	36	F	
Apr 16 90	M	61	42	52	50	+5	-12	19	13	O	C	C			3.91	1.8		30.17	29.61	67%	44	35	40	SW	6.2	SW	24	36	F	
Apr 17 90	T	54	34	44	43	-3	-15	20	21	C	M	O	.34	.13	4.25	1.8		30.05	29.57	72%	51	18	35	S	8.8	S	37	23	F	
Apr 18 90	W	52	33	43	38	-4	-19	19	22	C	M	C			4.25	1.8		30.38	30.05	43%	23	17	20	WNW	9.2	WNW	29	23	F	
Apr 19 90	T	50	28	39	33	-9	-28	22	26	C	C	C			4.25	1.8		30.74	30.38	54%	29	20	25	SW	6.4	SW	28	17	F	
Apr 20 90	F	53	39	46	42	-2	-30	14	19	P	P	O			4.25	1.8		30.61	30.12	60%	41	29	35	SW	10.9	SW	29	31	F	
Apr 21 90	S	52	46	49	52	+1	-29	6	16	O	O	O	.55	.09	4.80	1.8		30.25	29.71	86%	51	41	46	SW	9.4	SW	34	39	F	
Apr 22 90	S	61	46	54	52	+5	-24	15	11	O	P	P			4.80	1.8		30.17	29.76	68%	47	42	45	NE	7.1	SW	18	43	F	
Apr 23 90	M	71	43	57	46	+8	-16	28	8	M	C	C			4.80	1.8		30.18	29.70	63%	44	34	39	NNW	5.6	NW	21	38	F	
Apr 24 90	T	62	40	51	48	+2	-14	22	14	C	P	P			4.80	1.8		30.31	30.00	65%	42	34	38	NE	6.9	NE	21	34	F	
Apr 25 90	W	51	42	47	44	-3	-17	9	18	O	O	O	.06	.02	4.86	1.8		30.25	29.83	81%	45	39	42	SW	5.1	SW	23	36	F	
Apr 26 90	T	56	45	51	46	+1	-16	11	14	O	P	C			4.86	1.8		30.09	29.73	86%	47	42	45	SSE	3.4	SSE	14	43	F	
Apr 27 90	F	75	44	60	46	+10	-6	31	5	F	P	P			4.86	1.8		30.06	29.64	72%	50	44	47	SW	5.3	SW	22	39	XH	
Apr 28 90	S	82	50	66	73	+15	+9	32	0	P	P	P			4.86	1.8		30.13	29.70	59%	52	46	49	SW	5.4	SW	22	50	FH	
Apr 29 90	S	50	46	48	50	-3	+6	4	17	O	O	O	.03	.02	4.89	1.8		30.35	30.03	92%	46	42	44	ENE	9.6	ENE	22	42	F	
Apr 30 90	M	53	45	49	46	-2	+4	8	16	O	O	O	.41	.15	5.30	1.8		30.32	29.78	99%	52	45	49	NE	7.8	NE	21	41	F	
AVG		54	39	47	44	+0	-11	15	18				.18			0.1	0	29.98		70%	35.23			SW	8.0	SW	27	32		
MAX		82	50	66	73	+15	+9	32	26				2.01	.24		1.8	1	30.74	30.38	99%	52	46	49	SW	14.2	SW	48			
MIN		44	28	39	33	-9	-30	4	0									29.46	28.95	41%	20	8	17	SSE	2.4	ESE	11	17		

Of Days - April 1990

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

TEMPERATURES	
Mean	46.77
Normal	46.6
Departure	+0.20
April 89	46.20
Avg High	54.20
Normal	55.1
Departure	-0.9
Avg Low	38.93
Normal	38.4
Departure	+0.5
Total Dep	+4
April 89	-13

LIQUID PRECIP	
Month	5.30
Normal	4.15
Departure	+1.15
% Of Norm	128%
April 89	5.41
Year	16.21
Year Norm	15.75
Year Dep	+4.6
% Of Norm	103%
April 89	14.60

SNOW	
Month	1.8
Normal	0.7
Departure	+1.1
% Of Norm	257%
April 89	0.3
Season	44.8
Seas Norm	35.4
Seas Dep	+9.4
% Of Norm	127%
April 89	14.2

HEATING DD	
Month	548
Normal	531
Departure	+17
% Of Norm	103%
April 89	564
Season	5464
Seas Norm	5377
Seas Dep	+87
% Of Norm	102%
April 89	5333

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
April 89	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
April 89	0

SKY	
C	24%
P	21%
H	
M	10%
O	43%
F	1%
SS	53%
89	53%
Lq	43%
89	50%
Sn	3%
89	7%

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