

APRIL 1991 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	H	LO	M	AVG	GUST	WC	SC		
Apr 1 91	M	42	32	37	39	-6	-6	10	23	O	O	O	T	T	T		30.31	29.80	72%	31	25	28	SW	5.0	SW	14	27	F
Apr 2 91	T	47	33	40	38	-3	-9	14	25	O	O	M	.08	.03	.08		30.38	29.84	79%	35	26	31	SW	3.8	NW	21	25	F
Apr 3 91	W	51	30	41	39	-2	-11	21	24	P	P	C			.08		30.60	30.18	53%	35	16	26	NNW	8.0	SW	22	21	
Apr 4 91	T	55	29	42	40	-1	-12	26	23	C	P	C			.08		30.62	30.12	48%	30	17	24	WSW	9.1	SW	30	17	
Apr 5 91	F	63	38	51	40	+8	-4	25	14	O	O	M	.02	.02	.10		30.31	29.87	66%	50	30	40	SW	11.1	SW	30	29	
Apr 6 91	S	68	46	57	54	+13	+9	22	8	M	M	O			.10		30.10	29.68	66%	48	43	46	WSW	7.3	WSW	26	41	FH
Apr 7 91	S	72	53	63	54	+19	+28	19	2	O	P	M	.01	.01	.11		29.97	29.63	52%	47	42	45	WSW	8.0	SW	26	53	FH
Apr 8 91	M	81	47	64	66	+20	+48	34	1	P	M	M			.11		29.98	29.66	58%	53	44	49	SW	5.8	WSW	24	42	FH
Apr 9 91	T	78	50	64	61	+20	+68	28	1	C	C	P			.11		29.89	29.47	70%	63	45	54	SW	8.8	SW	27	50	H
Apr 10 91	W	58	42	50	51	+5	+73	16	15	O	M	C	T	T	.11		29.91	29.39	78%	45	34	40	ENE	6.1	WNW	27	35	F
Apr 11 91	T	55	40	48	46	+3	+76	15	17	P	P	C			.11		30.23	29.71	40%	34	12	23	WNW	13.3	WNW	38	31	
Apr 12 91	F	53	33	43	40	-2	+74	20	22	C	C	C			.11		30.57	30.23	38%	24	8	16	NNW	9.4	NNW	33	22	
Apr 13 91	S	52	34	43	35	-3	+71	18	22	M	O	O	.22	.07	.33		30.67	30.23	60%	35	22	29	SW	4.4	S	20	27	F
Apr 14 91	S	56	33	45	40	-1	+70	23	20	F	P	P	.01	.01	.34		30.60	30.13	61%	36	17	27	NE	4.0	NE	22	25	X
Apr 15 91	M	48	38	43	39	-3	+67	10	22	O	O	O	.31	.08	.65		30.27	29.80	82%	45	33	39	SSE	3.5	SSE	16	33	F
Apr 16 91	T	62	42	52	44	+5	+72	20	13	O	P	M	T	T	.65		30.01	29.65	69%	40	33	37	SW	6.6	SW	26	36	F
Apr 17 91	W	56	42	49	48	+2	+74	14	16	O	O	O	.02	.01	.67		30.13	29.81	78%	43	39	41	NE	6.6	ESE	17	38	F
Apr 18 91	T	47	37	42	42	-5	+69	10	23	O	O	M	.09	.04	.76		30.25	29.93	78%	40	31	36	NE	11.9	NE	28	28	F
Apr 19 91	F	56	33	45	37	-3	+66	23	20	P	M	M			.76		30.26	30.03	55%	31	20	26	NE	7.8	NE	20	25	
Apr 20 91	S	57	39	48	40	+0	+66	18	17	M	O	O			.76		30.41	29.65	60%	39	24	32	ENE	7.2	ENE	22	33	
Apr 21 91	S	50	41	46	43	-2	+64	9	19	O	O	O	3.19	.39	3.95		29.65	29.11	94%	50	39	45	NE	14.3	SSW	39	32	F
Apr 22 91	M	50	45	48	46	-1	+63	5	17	O	O	P	.08	.03	4.03		29.67	29.13	76%	43	38	41	SW	10.5	SW	33	38	F
Apr 23 91	T	57	44	51	47	+2	+65	13	14	P	P	C			4.03		29.88	29.52	57%	38	31	35	SW	11.0	SW	32	37	
Apr 24 91	W	61	39	50	46	+1	+66	22	15	C	P	O			4.03		29.97	29.59	72%	43	36	40	SW	5.1	SW	22	33	
Apr 25 91	T	69	39	54	50	+4	+70	30	11	P	M	C			4.03		30.11	29.75	59%	43	34	39	NNW	4.4	NNE	18	34	
Apr 26 91	F	65	40	53	49	+3	+73	25	12	C	P	M			4.03		30.24	29.90	54%	41	29	35	SW	6.3	SW	25	33	
Apr 27 91	S	72	50	61	58	+11	+84	22	4	M	P	M	T	T	4.03		30.09	29.67	53%	50	41	46	WSW	8.2	SW	24	50	
Apr 28 91	S	61	43	52	50	+1	+85	18	13	C	P	M			4.03		30.23	30.01	57%	41	36	39	NE	8.2	ENE	24	37	
Apr 29 91	M	53	41	47	43	-4	+81	12	18	O	O	O			4.03		30.32	30.02	60%	41	29	35	SSW	3.3	SSW	15	37	
Apr 30 91	T	53	47	50	48	-1	+80	6	15	O	O	O	.90	.24	4.93		30.14	29.78	91%	52	41	47	ESE	4.4	SSE	16	44	F
AVG		58	40	49	46	+3	+54	18	16				.16				29.98		64%			36.02	SW	7.4	SW	25	34	
MAX		81	53	64	66	+20	+85	34	28				3.19	.39			30.67	30.23	94%	63	45	54	NE	14.3	SSW	39		
MIN		42	29	37	35	-6	-12	5	1								29.65	29.11	38%	24	8	16	SSW	3.3	SW	14	17	

Of Days - April 1991

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 1 CL 3 F 14				
>0	15	≥80	1	≥60	≥60	1	≥60	Trace	4	Trace	W <5 9 PC 8 HF 1		
≥+5	8	≥70	4	≥50	3	≥50	6	≥50	11	≥ 0.1	W <10 24 OV 19 HZ 4		
≥+10	5	≥60	11	<50	27	≥40	19	≥40	6	≥ 1	W ≥10 6 TS		
<0	14	≥50	26	<40	14	<40	11	<30	12	≥ .20	W ≥13 2 IP		
≤-5	2	<50	4	<30	1	<30	1	<20	5	≥ .30	3	≥ 3	G <20 6 Z
≤-10		<40		<20		<20		<10	1	≥ .40	2	≥ 4	G <30 23 WC ≤32 12
		<30		<10		<10		≤0		≥ .50	2	≥ 5	G ≥30 7 WC <10
		<20		≤0		≤-10		≥.75	2	≥ 6		≥ 6	G ≥40 WC ≤0
		≤32		≤32	3	≤32	4	≤32	15	≥ 1.00	1	≥ 9	G ≥50 Depth T/1"

TEMPERATURES	
Mean	49.30
Normal	46.6
Departure	+2.70
April 90	46.77
Avg High	58.27
Normal	55.1
Departure	+3.2
Avg Low	40.00
Normal	38.4
Departure	+1.6
Total Dep	+80
April 90	+4

LIQUID PRECIP	
Month	4.93
Normal	4.15
Departure	+0.78
% Of Norm	119%
April 90	5.30
Year	16.87
Year Norm	15.75
Year Dep	+1.12
% Of Norm	107%
April 90	16.21

SNOW	
Month	0.0
Normal	0.7
Departure	-0.7
% Of Norm	0%
April 90	1.8
Season	21.1
Seas Norm	35.4
Seas Dep	-14.3
% Of Norm	60%
April 90	44.8

HEATING DD	
Month	471
Normal	531
Departure	-60
% Of Norm	89%
April 90	548
Season	4852
Seas Norm	5377
Seas Dep	-525
% Of Norm	90%
April 90	5464

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
April 90	0
Year	0
Year Norm	0
Year Dep	+0
% Of Norm	
April 90	0

SKY	
C	17%
P	22%
H	
M	21%
O	39%
F	1%
SS	37%
90	53%
Lq	37%
90	43%
Sn	0%
90	3%

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