

MARCH 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	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	WC	SC
Mar 1 91	F	53	31	42	34	+8	+8	22	23	M	M	M			.00		0.0		30.45	29.87	67%	33	29	31	SW	7.6	SW	27	21	FH	
Mar 2 91	S	56	40	48	44	+14	+22	16	17	O	F	F	.35	.11	.35		0.0		29.87	29.47	95%	56	33	45	SW	13.7	SW	46	30	X	
Mar 3 91	S	60	42	51	54	+17	+39	18	14	F	M	O	.59	.32	.94		0.0		29.90	29.38	90%	52	42	47	NE	6.1	NE	27	35	X	
Mar 4 91	M	55	38	47	42	+12	+51	17	18	O	O	O	1.19	.34	2.13		0.0		29.49	29.05	91%	48	37	43	SW	9.7	SW	32	29	F	
Mar 5 91	T	49	35	42	45	+7	+58	14	23	O	C	C			2.13		0.0		29.73	29.37	66%	42	25	34	WNW	8.9	W	29	26	F	
Mar 6 91	W	50	28	39	35	+4	+62	22	26	C	P	O	.04	.02	2.17		0.0		29.97	29.55	69%	45	22	34	SSE	4.4	S	21	19	F	
Mar 7 91	T	55	33	44	46	+9	+71	22	21	O	O	P	.50	.15	2.67		0.0		29.55	29.02	73%	45	15	30	WNW	11.3	WNW	35	22	F	
Mar 8 91	F	43	26	35	33	-1	+70	17	30	P	C	C			2.67		0.0		29.84	29.48	36%	17	0	9	WNW	14.3	W	36	12		
Mar 9 91	S	40	23	32	28	-4	+66	17	33	C	C	C			2.67		0.0		29.98	29.64	28%	4	-5	-1	WNW	12.5	NW	33	9		
Mar 10 91	S	37	24	31	29	-5	+61	13	34	C	P	O			2.67	T	T		29.91	29.60	48%	19	1	10	NNW	10.9	NNW	30	11		
Mar 11 91	M	41	22	32	24	-5	+56	19	33	O	M	P			2.67	T	T	T		29.87	29.55	54%	18	12	15	NNW	11.8	N	32	7	
Mar 12 91	T	46	25	36	30	-1	+55	21	29	C	C	C			2.67		T			29.93	29.57	50%	20	13	17	NNW	11.4	NNW	31	12	
Mar 13 91	W	44	26	35	32	-2	+53	18	30	C	P	O			2.67		T			29.96	29.64	52%	23	14	19	WNW	5.6	NNW	21	16	
Mar 14 91	T	41	29	35	36	-2	+51	12	30	O	O	O	.33	.06	3.00	2.3	2.3			29.95	29.57	82%	31	23	27	E	10.6	E	33	17	F
Mar 15 91	F	36	30	33	34	-5	+46	6	32	O	O	M	.10		3.10	1.6	3.9	2		30.11	29.70	84%	32	24	28	NE	11.2	NE	32	18	F
Mar 16 91	S	48	28	38	31	+0	+46	20	27	C	M	P			3.10		3.9	3		30.26	30.00	61%	25	21	23	NNW	5.7	WNW	22	18	
Mar 17 91	S	50	26	38	34	+0	+46	24	27	C	C	P			3.10		3.9			30.44	29.94	58%	31	14	23	SW	6.8	WSW	25	15	
Mar 18 91	M	46	29	38	34	-1	+45	17	27	M	O	O	.92	.25	4.02		3.9			30.03	29.51	88%	43	26	35	SSE	7.6	ESE	35	16	F
Mar 19 91	T	51	36	44	46	+5	+50	15	21	O	O	P	.03	.02	4.05		3.9			29.51	29.09	74%	47	25	36	WNW	8.9	NW	28	27	F
Mar 20 91	W	52	33	43	39	+4	+54	19	22	P	C	C			4.05		3.9			29.90	29.46	45%	30	5	18	WNW	10.0	WNW	29	23	
Mar 21 91	T	46	29	38	35	-2	+52	17	27	P	M	O			4.05	T	3.9			30.19	29.83	44%	28	4	16	NNW	4.8	S	17	22	I
Mar 22 91	F	44	34	39	41	-1	+51	10	26	O	O	O			4.05		3.9			30.28	30.01	81%	34	28	31	E	7.4	ESE	20	27	F
Mar 23 91	S	39	34	37	37	-3	+48	5	28	O	O	O	1.30	.38	5.35		3.9			30.33	29.87	82%	36	28	32	ESE	10.6	ESE	36	23	FTI
Mar 24 91	S	42	34	38	38	-2	+46	8	27	O	O	O	.31	.08	5.66		3.9			29.87	29.35	91%	39	34	37	SSE	5.1	NE	25	25	F
Mar 25 91	M	42	34	38	34	-2	+44	8	27	O	O	O	.05	.02	5.71		3.9	T		30.08	29.74	84%	35	33	34	NE	5.1	NNE	22	26	F
Mar 26 91	T	48	32	40	38	-1	+43	16	25	O	M	M			5.71		3.9			30.27	30.01	73%	34	29	32	SW	3.4	S	14	27	F
Mar 27 91	W	47	33	40	36	-1	+42	14	25	F	O	O	.06	.02	5.77		3.9			30.20	29.68	89%	47	33	40	SSE	6.3	S	25	24	X
Mar 28 91	T	71	46	59	47	+17	+59	25	6	O	P	C	.02	.02	5.79		3.9			29.68	29.20	57%	52	18	35	SW	12.3	SW	42	38	FH
Mar 29 91	F	64	35	50	53	+7	+66	29	15	O	O	O	.18	.07	5.97		3.9			29.77	29.43	61%	48	20	34	SW	6.0	WSW	30	25	F
Mar 30 91	S	48	31	40	46	-3	+63	17	25	O	O	C	.22	.10	6.19		3.9	T		29.99	29.53	74%	45	19	32	NE	9.5	NNE	35	19	FI
Mar 31 91	S	42	25	34	34	-9	+54	17	31	C	C	P			6.19		3.9			30.54	29.99	58%	29	11	20	NE	5.9	N	19	16	
AVG		48	31	40	38	+2	+51	17	25				.20			0.1	0			29.79		68%	27.76		SW	8.6	SW	29	21		
MAX		71	46	59	54	+17	+71	29	34				1.30	.38		2.3	3			30.54	30.01	95%	56	42	47	WNW	14.3	SW	46		
MIN		36	22	31	24	-9	+8	5	6											29.49	29.02	28%	4	-5	-1	SW	3.4	S	14	7	

Of Days - March 1991

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC		
Norm	2	≥90	≥70	≥70	None	15	None	29	W <3 1	CL 6	F 17
>0	11	≥80	≥60	≥60	Trace	4	Trace	7	W <5 5	PC 6	HF 3
≥+5	9	≥70 1	≥50	≥50 3	≥.01	16	≥ 0.1	2	W <10 17	OV 19	HZ 2
≥+10	4	≥60 3	<50 31	≥40 12	≥.10 1	11	≥ 1	2	W ≥10 14		TS 1
<0	18	≥50 11	<40 28	<40 19	<30 25	9	≥ 2	1	W ≥13 3		IP 3
≤-5	4	<50 20	<30 13	<30 9	<20 13	8	≥ 3		G <20 3		Z
≤-10		<40 3	<20	<20 4	<10 5	5	≥ 4		G <30 16	WC ≤32	29
		<30	<10	<10 1	≤0 2	5	≥ 5		G ≥30 15	WC <10	2
		<20	≤0	≤0	≤-10	3	≥ 6		G ≥40 2	WC ≤0	
		≤32	≤32 17	≤32 13	≤32 25	2	≥ 9		G ≥50	Depth T/1"	2 2

TEMPERATURES	
Mean	39.87
Normal	38.1
Departure	+1.77
March 90	39.00
Avg High	47.94
Normal	46.2
Departure	+1.7
Avg Low	31.32
Normal	29.9
Departure	+1.4
Total Dep	+54
March 90	+27

LIQUID PRECIP	
Month	6.19
Normal	4.14
Departure	+2.05
% Of Norm	150%
March 90	2.10
Year	11.94
Year Norm	11.60
Year Dep	+34
% Of Norm	103%
March 90	10.91

SNOW	
Month	3.9
Normal	7.6
Departure	-3.7
% Of Norm	51%
March 90	4.0
Season	21.1
Seas Norm	34.7
Seas Dep	-13.6
% Of Norm	61%
March 90	43.0

HEATING DD	
Month	779
Normal	833
Departure	-54
% Of Norm	94%
March 90	806
Season	4381
Seas Norm	4846
Seas Dep	-465
% Of Norm	90%
March 90	4916

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

SKY	
C	24%
P	14%
H	
M	12%
O	46%
F	4%
SS	39%
90	52%
Lq	52%
90	35%
Sn	6%
90	6%

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