

JANUARY 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		
Jan 1 91	T	35	21	28	30	-4	-4	14	37	C	C	P			.00		0.0	30.77	30.26	56%	21	8	15	WNW	3.8	WNW	23	9		
Jan 2 91	W	51	26	39	26	+7	+3	25	26	O	P	C			.00		0.0	30.49	29.94	71%	36	18	27	SW	5.0	WSW	25	15		
Jan 3 91	T	42	27	35	32	+3	+6	15	30	P	P	M			.00		0.0	30.42	29.98	63%	28	16	22	WNW	6.1	NNW	20	18		
Jan 4 91	F	35	23	29	27	-3	+3	12	36	P	C	C			.00		0.0	30.61	30.10	57%	16	9	13	SSW	4.9	NNW	20	13		
Jan 5 91	S	38	24	31	24	-1	+2	14	34	C	M	O	.10	.05	.10	0.1	0.1	30.63	30.15	66%	31	14	23	SW	3.6	WNW	19	14	FI	
Jan 6 91	S	43	33	38	33	+6	+8	10	27	O	O	O	.01	.01	.11		0.1	T	30.51	29.94	77%	30	25	28	WSW	4.7	W	20	25	F
Jan 7 91	M	36	23	30	35	-2	+6	13	35	O	O	M			.11		0.1	30.69	30.17	50%	26	0	13	NNE	6.8	NNE	24	11		
Jan 8 91	T	33	16	25	23	-6	+0	17	40	P	M	O			.11		0.1	30.95	30.43	60%	26	2	14	NNE	9.3	NNE	24	2		
Jan 9 91	W	34	20	27	25	-4	-4	14	38	O	O	O	.80	.12	.91	0.1	0.2	T	30.61	30.07	86%	31	9	20	NNE	8.0	NNE	18	10	FIZ
Jan 10 91	T	38	21	30	32	-1	-5	17	35	P	M	P			.91		0.2	T	30.72	30.00	66%	32	1	17	WNW	9.9	N	29	7	
Jan 11 91	F	33	13	23	21	-8	-13	20	42	M	O	O	.16		1.07	2.7	2.9	30.93	30.26	67%	29	-3	13	NNE	9.5	ESE	27	-3	F	
Jan 12 91	S	38	24	31	26	+0	-13	14	34	O	O	O	.79	.18	1.86	1.8	4.7	3	30.26	29.17	90%	36	20	28	NNW	11.4	ESE	31	10	FIZ
Jan 13 91	S	33	19	26	27	-5	-18	14	39	O	P	P			1.86		4.7	T	29.92	29.68	74%	27	12	20	NNW	6.6	NW	23	6	
Jan 14 91	M	36	15	26	19	-5	-23	21	39	P	O	P			1.86		4.7	T	30.21	29.89	66%	25	10	18	WSW	5.1	WSW	18	3	
Jan 15 91	T	46	25	36	29	+5	-18	21	29	P	P	P			1.86		4.7	T	30.34	30.01	74%	31	21	26	WSW	3.3	W	14	18	H
Jan 16 91	W	49	29	39	29	+9	-9	20	26	O	O	F	1.10	.23	2.96		4.7	T	30.01	29.65	96%	48	26	37	SE	6.2	W	27	18	XT
Jan 17 91	T	50	35	43	45	+13	+4	15	27	F	M	P	.03	.03	2.99		4.7	T	29.72	29.28	80%	48	24	36	WNW	9.4	WNW	30	25	X
Jan 18 91	F	40	28	34	35	+4	+8	12	31	P	M	P			2.99		4.7	T	29.86	29.52	56%	24	12	18	WSW	10.7	WNW	37	14	
Jan 19 91	S	41	26	34	33	+4	+12	15	31	C	M	P			2.99		4.7	T	30.00	29.69	55%	32	2	17	WNW	9.5	W	34	12	
Jan 20 91	S	51	33	42	37	+12	+24	18	23	O	P	P			2.99		4.7	T	29.77	29.23	65%	31	26	29	WSW	6.9	WSW	21	25	
Jan 21 91	M	42	18	30	38	+0	+24	24	35	O	O	O	.11	.04	3.10	1.3	6.0	T	29.86	29.34	77%	36	6	21	NE	10.3	NNE	33	2	F
Jan 22 91	T	19	7	13	18	-17	+7	12	52	O	P	C			3.10		6.0	1	30.16	29.74	47%	7	-9	-1	NNW	9.3	NNW	25	-10	
Jan 23 91	W	33	7	20	7	-9	-2	26	45	P	M	O			3.10		6.0	1	30.21	29.91	58%	22	-6	8	SW	7.8	W	28	-11	
Jan 24 91	T	39	26	33	33	+4	+2	13	32	P	M	P			3.10		6.0	T	30.12	29.66	52%	23	7	15	WSW	10.7	WSW	30	13	
Jan 25 91	F	26	14	20	26	-9	-7	12	49	P	C	C			3.10		6.0	T	30.39	30.05	42%	7	-9	-1	NNW	9.7	NW	28	-2	
Jan 26 91	S	31	10	21	14	-8	-15	21	44	C	M	O			3.10		6.0	T	30.31	30.03	53%	19	0	10	WSW	5.1	WSW	26	-7	
Jan 27 91	S	38	20	29	26	+0	-15	18	36	P	P	P			3.10		6.0	T	30.20	29.74	61%	22	7	15	SW	7.4	WSW	26	7	F
Jan 28 91	M	47	28	38	34	+9	-6	19	27	O	M	C	.08	.03	3.18		6.0	T	30.07	29.73	58%	40	16	28	SW	6.6	WSW	30	16	
Jan 29 91	T	47	25	36	28	+8	+2	22	29	C	P	O			3.18		6.0	T	30.27	30.04	60%	30	18	24	WSW	4.1	NW	15	18	
Jan 30 91	W	50	33	42	33	+14	+16	17	23	F	P	O	.10	.05	3.28		6.0	T	30.04	29.54	95%	47	30	39	SSE	5.1	SSE	16	27	X
Jan 31 91	T	45	24	35	41	+7	+23	21	30	O	P	C	.18	.08	3.46		6.0	T	30.21	29.29	68%	44	6	25	WNW	12.3	WNW	40	8	F
AVG		39	22	31	29	+1	-0	17	34				.11				0		30.06		66%		19.73		WSW	7.4	WSW	25	10	
MAX		51	35	43	45	+14	+24	26	52				1.10	.23		2.7	3		30.95	30.43	96%	48	30	39	WNW	12.3	WNW	40		
MIN		19	7	13	7	-17	-23	10	22										29.72	29.17	42%	7	-9	-1	WSW	3.3	W	14	-11	

Of Days - January 1991

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	3	≥90	≥70	≥70	None	20	W <3	CL	3	F	8							
>0	14	≥80	≥60	≥60	Trace	5	W <5	PC	14	HF	3							
≥+5	10	≥70	≥50	≥50	≥.01	11	W <10	OV	14	HZ	1							
≥+10	3	≥60	<50	31	≥40	5	≥.10	8	≥1	3	W ≥10	9	TS	1				
<0	14	≥50	4	<40	31	<40	26	<30	30	≥.20	3	≥2	1	W ≥13		IP	3	
≤-5	8	<50	27	<30	27	<30	15	<20	24	≥.30	3	≥3		G <20	6		Z	2
≤-10	1	<40	17	<20	9	<20	4	<10	16	≥.40	3	≥4		G <30	23		WC ≤32	31
		<30	2	<10	2	<10	2	≤0	6	≥.50	3	≥5		G ≥30	8		WC <10	13
		<20	1	≤0		≤0		≤-10		≥.75	3	≥6		G ≥40	1		WC ≤0	5
		≤32	3	≤32	27	≤32	23	≤32	31	≥1.00	1	≥9		G ≥50		Depth T/1"	5	3

TEMPERATURES	
Mean	31.06
Normal	30.3
Departure	+0.76
January 90	36.81
Avg High	39.32
Normal	37.9
Departure	+1.4
Avg Low	22.35
Normal	22.6
Departure	-0.2
Total Dep	+23
January 90	+201

LIQUID PRECIP	
Month	3.46
Normal	3.83
Departure	-.37
% Of Norm	90%
January 90	5.14
Year	3.46
Year Norm	3.83
Year Dep	-.37
% Of Norm	90%
January 90	5.14

SNOW	
Month	6.0
Normal	9.4
Departure	-3.4
% Of Norm	64%
January 90	7.7
Season	11.6
Seas Norm	17.5
Seas Dep	-5.9
% Of Norm	66%
January 90	29.2

HEATING DD	
Month	1052
Normal	1075
Departure	-23
% Of Norm	98%
January 90	874
Season	2752
Seas Norm	3070
Seas Dep	-318
% Of Norm	90%
January 90	3252

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

SKY	
C	15%
P	34%
H	
M	14%
O	33%
F	3%
SS	55%
90	42%
Lq	35%
90	45%
Sn	16%
90	19%

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