

DECEMBER 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
Dec 1 91	S	58	47	53	58	+13	+13	11	12	O	O	O	.08	.02	.08		0.0		30.18	29.82	77%	56	44	50	SW	4.6	SW	28	42	F
Dec 2 91	M	52	36	44	50	+4	+17	16	21	O	O	O	.03	.02	.11		0.0		30.26	29.84	61%	49	16	33	WNW	5.8	E	27	27	F
Dec 3 91	T	45	33	39	36	+0	+17	12	26	O	O	O	1.14	.15	1.25	T	T		29.99	29.47	92%	44	30	37	E	9.4	E	30	23	FI
Dec 4 91	W	42	23	33	35	-6	+11	19	32	O	P	P	.10	.05	1.35	T	T		29.81	29.20	69%	36	6	21	WNW	12.8	WNW	44	6	F
Dec 5 91	T	35	18	27	23	-11	+0	17	39	P	P	M			1.35		T		30.50	29.81	55%	21	-1	10	WNW	6.9	WNW	32	2	
Dec 6 91	F	43	20	32	29	-6	-6	23	33	O	P	P	.34	T	1.69	3.9	3.9		30.25	29.79	76%	34	8	21	WNW	6.3	WNW	24	7	
Dec 7 91	S	50	27	39	30	+1	-5	23	26	M	O	O		T	1.69	3.9	3		30.16	29.78	61%	40	16	28	SW	8.6	SW	39	13	F
Dec 8 91	S	53	41	47	45	+10	+5	12	18	O	P	M			1.69	3.9			30.21	29.80	62%	39	33	36	WSW	4.4	SW	17	37	F
Dec 9 91	M	65	44	55	49	+18	+23	21	10	O	P	O	.10	.03	1.79	3.9			30.02	29.56	60%	50	29	40	SW	6.8	SW	34	37	FH
Dec 10 91	T	49	34	42	44	+5	+28	15	23	O	M	C	.30	.07	2.09	3.9			30.18	29.86	65%	43	26	35	S	3.4	NW	15	29	F
Dec 11 91	W	51	28	40	34	+4	+32	23	25	C	P	P			2.09	3.9			30.31	30.01	71%	37	23	30	WSW	9.1	WSW	30	16	
Dec 12 91	T	51	37	44	44	+8	+40	14	21	M	M	M			2.09	3.9			30.49	30.09	69%	47	29	38	SSE	4.3	SE	16	32	F
Dec 13 91	F	55	44	50	47	+14	+54	11	15	O	O	O	.24	.16	2.33	3.9			30.17	29.73	84%	51	43	47	WSW	11.7	SW	35	37	F
Dec 14 91	S	54	42	48	51	+13	+67	12	17	F	O	M	.16	.05	2.49	3.9			29.84	29.36	69%	53	26	40	SW	9.6	W	42	33	X
Dec 15 91	S	42	28	35	42	+0	+67	14	30	P	P	C		T	2.49	3.9			29.99	29.61	49%	26	10	18	W	14.6	WNW	45	13	
Dec 16 91	M	34	23	29	28	-6	+61	11	36	C	P	O			2.49	3.9			30.15	29.88	53%	20	3	12	WNW	11.4	NW	38	7	
Dec 17 91	T	32	15	24	23	-11	+50	17	41	O	P	P	.20	.02	2.69	2.0	5.9		30.17	29.95	69%	26	3	15	ESE	7.6	SE	28	-1	FIZ
Dec 18 91	W	38	13	26	25	-8	+42	25	39	P	C	C			2.69	5.9	2		30.25	29.74	65%	25	2	14	WNW	9.6	NW	29	-4	
Dec 19 91	T	26	11	19	13	-15	+27	15	46	C	P	O		T	2.69	5.9	1		30.74	30.20	46%	4	-1	2	NNW	10.8	NNW	27	-6	
Dec 20 91	F	36	19	28	20	-5	+22	17	37	O	M	P			2.69	5.9	T		30.77	30.16	56%	20	2	11	NNW	8.8	NNW	31	4	
Dec 21 91	S	41	27	34	30	+1	+23	14	31	O	M	P	.09	.04	2.78	0.2	6.1		30.20	29.64	73%	33	16	25	WSW	10.3	WNW	33	14	FIZ
Dec 22 91	S	42	27	35	34	+2	+25	15	30	M	O	P			2.78	6.1			30.05	29.70	61%	28	21	25	WNW	6.7	WNW	20	18	
Dec 23 91	M	46	31	39	33	+6	+31	15	26	P	O	O	.02	.01	2.80	6.1			29.76	29.42	66%	34	20	27	WSW	7.4	WSW	21	23	
Dec 24 91	T	41	24	33	38	+0	+31	17	32	P	C	C			2.80	6.1			29.89	29.41	64%	34	8	21	WNW	9.4	NW	25	12	
Dec 25 91	W	34	18	26	24	-6	+25	16	39	P	C	C			2.80	6.1			30.25	29.89	57%	16	4	10	NNW	9.1	NW	24	5	
Dec 26 91	T	33	18	26	23	-6	+19	15	39	C	P	P			2.80	6.1			30.52	30.16	65%	24	14	19	SW	4.9	SW	20	6	
Dec 27 91	F	43	26	35	31	+3	+22	17	30	P	C	C			2.80	6.1			30.55	30.11	64%	28	17	23	WNW	7.5	NNW	26	14	
Dec 28 91	S	52	24	38	26	+6	+28	28	27	C	P	M			2.80	6.1			30.48	30.01	44%	19	5	12	WSW	7.4	W	23	13	
Dec 29 91	S	50	33	42	38	+10	+38	17	23	O	O	O	.38	.12	3.18	6.1			30.01	29.55	69%	48	14	31	SSE	6.9	NW	28	23	F
Dec 30 91	M	48	28	38	44	+7	+45	20	27	O	M	C		T	3.18	6.1			30.25	29.73	61%	44	6	25	NNE	14.6	NE	44	13	F
Dec 31 91	T	38	22	30	28	-1	+44	16	35	C	C	C			3.18	6.1			30.76	30.25	41%	15	2	9	N	5.4	NNW	17	13	
AVG		44	28	36	35	+1	+29	17	29				.10			0.2	0		30.01		64%		24.48		WNW	8.3	SW	29	16	
MAX		65	47	55	58	+18	+67	28	46				1.14	.16		3.9	3		30.77	30.25	92%	56	44	50	W	14.6	WNW	45		
MIN		26	11	19	13	-15	-6	11	10										29.76	29.20	41%	4	-1	2	S	3.4	NW	15	-6	

# Of Days - December 1991

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC						
Norm	3	≥90	≥70	≥70	None	18	None	28	W <3	1	CL	5	F	14	
>0	17	≥80	≥60	≥60	Trace	4	Trace	5	W <5	6	PC	10	HF	1	
≥+5	11	≥70	≥50	≥50	4	≥50	≥.01	13	≥ 0.1	3	W <10	22	OV	16	
≥+10	6	≥60	1	<50	31	≥40	11	≥40	2	≥ 1	2	W ≥10	9	TS	
<0	11	≥50	11	<40	26	<40	20	<30	27	≥ .20	6	≥ 2	2	W ≥13	3
≤-5	10	<50	20	<30	20	<30	13	<20	20	≥ .30	4	≥ 3	1	G <20	4
≤-10	3	<40	9	<20	7	<20	4	<10	13	≥ .40	1	≥ 4		G <30	18
		<30	1	<10	1	≤0	2	≥ .50	1	≥ 5		≥ 5		G ≥30	13
		<20		≤0		≤-10		≥ .75	1	≥ 6		≥ 6		G ≥40	4
		≤32	2	≤32	21	≤32	13	≤32	28	≥ 1.00	1	≥ 9		G ≥50	
														Depth T/1"	1

TEMPERATURES	
Mean	36.45
Normal	35.0
Departure	+1.45
Dec 1990	39.23
Avg High	44.48
Normal	42.5
Departure	+2.0
Avg Low	27.77
Normal	27.5
Departure	+0.3
Total Dep	+44
Dec 1990	+130

LIQUID PRECIP	
Month	3.18
Normal	4.38
Departure	-1.20
% Of Norm	73%
Dec 1990	6.07
Year	48.69
Year Norm	44.81
Year Dep	+3.88
% Of Norm	109%
Dec 1990	47.19

SNOW	
Month	6.1
Normal	7.0
Departure	-0.9
% Of Norm	87%
Dec 1990	5.6
Season	6.1
Seas Norm	8.1
Seas Dep	-2.0
% Of Norm	75%
Dec 1990	5.6

HEATING DD	
Month	885
Normal	940
Departure	-55
% Of Norm	94%
Dec 1990	799
Season	1891
Seas Norm	1995
Seas Dep	-104
% Of Norm	95%
Dec 1990	1700

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
December 90	0
Year	674
Year Norm	579
Year Dep	+95
% Of Norm	116%
December 90	632

SKY	
C	20%
P	29%
H	
M	14%
O	35%
F	1%
SS	48%
90	32%
Lq	42%
90	48%
Sn	10%
90	3%

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