

DECEMBER 1990 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
Dec 1 90	S	51	28	40	30	+0	+0	23	25	C	P	M			.00		0.0		30.44	30.10	61%	35	21	28	WSW	9.9	WSW	34	15
Dec 2 90	S	56	32	44	43	+4	+4	24	21	M	M	P			.00		0.0		30.51	30.00	50%	31	21	26	WSW	5.7	WSW	17	25
Dec 3 90	M	45	33	39	41	+0	+4	12	26	M	O	O	.01	.01	.01		0.0		30.76	30.12	67%	38	19	29	ESE	10.8	ESE	33	22
Dec 4 90	T	58	38	48	42	+9	+13	20	17	O	O	O	2.40	.39	2.41	T	T		30.12	29.33	80%	58	26	42	SSE	12.4	SW	41	28
Dec 5 90	W	38	28	33	38	-5	+8	10	32	P	P	C			2.41		T		29.95	29.54	54%	26	12	19	WNW	12.3	NW	39	14
Dec 6 90	T	45	24	35	28	-3	+5	21	30	P	M	M			2.41		T		30.10	29.74	58%	25	16	21	WSW	7.4	SW	25	12
Dec 7 90	F	45	32	39	36	+1	+6	13	26	P	O	O	.01	.01	2.42		T		30.22	30.00	70%	34	25	30	ESE	1.9	WNW	7	33
Dec 8 90	S	44	36	40	40	+3	+9	8	25	O	O	O	.50	.09	2.92		T		30.15	29.81	91%	43	34	39	ESE	5.3	NNE	20	29
Dec 9 90	S	44	33	39	36	+2	+11	11	26	C	C	C			2.92		T		30.12	29.66	60%	34	24	29	NNW	7.6	NNW	25	24
Dec 10 90	M	51	27	39	38	+2	+13	24	26	M	M	C			2.92		T		29.94	29.44	48%	31	9	20	WSW	11.9	NNW	41	12
Dec 11 90	T	37	25	31	27	-5	+8	12	34	C	P	O			2.92		T		30.26	29.90	35%	10	6	8	NNW	8.6	NNW	32	12
Dec 12 90	W	47	31	39	31	+3	+11	16	26	O	O	M			2.92		T		30.27	29.87	62%	38	4	21	SW	3.6	SSW	16	24
Dec 13 90	T	53	33	43	38	+7	+18	20	22	P	P	P			2.92		T		30.08	29.41	69%	37	13	25	SW	10.6	NNW	30	23
Dec 14 90	F	50	24	37	38	+2	+20	26	28	C	C	C			2.92		T		30.55	30.08	45%	31	5	18	NNW	8.1	NW	41	8
Dec 15 90	S	51	23	37	24	+2	+22	28	28	M	O	O	.94	.26	3.86		T		30.35	29.87	75%	48	11	30	WSW	7.5	SSE	30	9
Dec 16 90	S	48	36	42	47	+7	+29	12	23	O	O	M	.28	.15	4.14		T		30.14	29.36	79%	46	27	37	WNW	10.8	W	37	25
Dec 17 90	M	50	30	40	36	+5	+34	20	25	C	P	O			4.14		T		30.23	29.75	68%	32	23	28	WNW	7.2	WNW	28	19
Dec 18 90	T	54	33	44	34	+10	+44	21	21	O	O	O	.49	.17	4.63		T		29.85	29.40	89%	52	29	41	SW	11.4	SW	34	22
Dec 19 90	W	56	38	47	54	+13	+57	18	18	O	P	C	.04	.02	4.67		T		30.22	29.58	70%	54	27	41	WNW	8.8	SW	34	29
Dec 20 90	T	42	29	36	38	+3	+60	13	29	C	P	O			4.67		T		30.97	30.22	61%	27	17	22	E	7.1	NNW	23	19
Dec 21 90	F	53	29	41	33	+8	+68	24	24	M	O	O	.01	.01	4.68		T		30.61	30.17	83%	51	21	36	S	6.8	SSW	24	19
Dec 22 90	S	56	49	53	53	+20	+88	7	12	O	O	O	.20	.03	4.88		T		30.23	29.87	97%	56	48	52	SW	10.3	SW	32	44
Dec 23 90	S	55	50	53	55	+20	+108	5	12	F	O	O	.07	.04	4.95		T		29.98	29.62	97%	55	50	53	SW	12.3	SW	34	50
Dec 24 90	M	57	26	42	50	+9	+117	31	23	O	O	C	.51	.15	5.46		T		30.04	29.22	69%	55	6	31	WNW	12.0	SW	48	10
Dec 25 90	T	33	21	27	26	-5	+112	12	38	C	C	C			5.46		T		30.46	30.04	50%	16	4	10	NNW	6.1	NW	24	9
Dec 26 90	W	35	23	29	24	-3	+109	12	36	P	O	O			5.46		T		30.69	30.03	48%	14	-4	5	WSW	8.1	WNW	25	11
Dec 27 90	T	30	19	25	23	-7	+102	11	40	P	O	O			5.46		T		30.92	30.56	44%	16	-5	6	NNE	6.3	WNW	19	8
Dec 28 90	F	35	22	29	26	-3	+99	13	36	O	O	F	.51	.02	5.97	5.6	5.6		30.75	30.29	79%	34	8	21	E	7.8	ESE	22	11
Dec 29 90	S	45	33	39	35	+7	+106	12	26	F	O	O			5.97	5.6	5		30.50	29.95	98%	45	33	39	WSW	7.3	WSW	31	22
Dec 30 90	S	52	44	48	45	+17	+123	8	17	F	F	F	.01	.01	5.98	5.6	2		29.97	29.63	94%	52	42	47	WSW	12.3	SW	31	37
Dec 31 90	M	53	23	38	52	+7	+130	30	27	O	M	P	.09	.03	6.07	5.6			30.26	29.84	70%	51	9	30	WNW	10.9	NNW	37	8
AVG		47	31	39	37	+4	+50	17	26				.20			0.2	0		30.07		68%		28.32		WSW	8.7	SW	29	20
MAX		58	50	53	55	+20	+130	31	40				2.40	.39		5.6	5		30.97	30.56	98%	58	50	53	SSE	12.4	SW	48	
MIN		30	19	25	23	-7	+0	5	12										29.85	29.22	35%	10	-5	5	ESE	1.9	WNW	7	8

Of Days - December 1990

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC									
Norm	2	≥90	≥70	≥70	None	16	W <3	1	CL 3 F 13									
>0	22	≥80	≥60	≥60	Trace	1	W <5	3	PC 7 HF 4									
≥+5	13	≥70	≥50	1	≥50	9	W <10	18	OV 21 HZ									
≥+10	5	≥60	<50	30	≥40	13	W ≥10	13	TS									
<0	7	≥50	<40	28	<40	18	W ≥13		IP 2									
≤-5	4	<50	<30	15	<30	7	G <20	4	Z									
≤-10		<40	<20	1	<20	4	G <30	13	WC ≤32 27									
		<30	<10		≤0	2	G ≥30	18	WC <10 5									
		<20	≤0		≤-10	2	G ≥40	4	WC ≤0									
		≤32	1	≤32	19	≤32	11	≤32	26	≥1.00	1	≥9		G ≥50		Depth T/1"		2

TEMPERATURES	
Mean	39.23
Normal	35.0
Departure	+4.23
Dec 1989	22.94
Avg High	47.39
Normal	42.5
Departure	+4.9
Avg Low	30.71
Normal	27.5
Departure	+3.2
Total Dep	+130
Dec 1989	-375

LIQUID PRECIP	
Month	6.07
Normal	4.38
Departure	+1.69
% Of Norm	139%
Dec 1989	2.21
Year	47.19
Year Norm	44.81
Year Dep	+2.38
% Of Norm	105%
Dec 1989	56.01

SNOW	
Month	5.6
Normal	7.0
Departure	-1.4
% Of Norm	80%
Dec 1989	13.5
Season	5.6
Seas Norm	8.1
Seas Dep	-2.5
% Of Norm	69%
Dec 1989	21.5

HEATING DD	
Month	799
Normal	940
Departure	-141
% Of Norm	85%
Dec 1989	1304
Season	1700
Seas Norm	1995
Seas Dep	-295
% Of Norm	85%
Dec 1989	2378

COOLING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	0%
Dec 1989	0
Year	632
Year Norm	579
Year Dep	+53
% Of Norm	109%
Dec 1989	589

SKY	
C	18%
P	17%
H	
M	14%
O	44%
F	6%
SS	32%
89	61%
Lq	48%
89	35%
Sn	3%
89	26%

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