

OCTOBER 1987 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

DATE	TIME	TEMPERATURE							DD	SKY	PRECIPITATION					BAROM		RH			DEW PT				WINDS				WC	SC
		HI	LO	M	12	DP	TDP	DF			H	C	E	M	L	LIQ	1H	MH	SN	M	D	HIGH	LOW	MN	HI	LO	M	AVG		
Oct 1 87	T	68	52	60	61	+0	+0	16	5	M	O	P	T	T	T				29.80	29.24	82%	61	43	52	NW	9.9	NW	31		F
Oct 2 87	F	67	45	56	52	-4	-4	22	9	C	P	P			T			30.17	29.75	77%	59	42	51	S	11.1	S	33			
Oct 3 87	S	72	53	63	61	+4	+0	19	2	F	O	O			T			30.05	29.57	84%	63	52	58	ENE	5.0	ENE	29		X	
Oct 4 87	S	64	40	52	54	-7	-7	24	13	O	O	P	.53	.17	.53			29.73	29.34	82%	62	31	47	WNW	11.7	WNW	37		F	
Oct 5 87	M	68	40	54	40	-4	-11	28	11	C	C	C			.53			30.09	29.65	70%	50	34	42	WSW	7.3	WSW	18			
Oct 6 87	T	67	53	60	53	+2	-9	14	5	C	C	P			.53			30.08	29.65	82%	53	50	52	SSE	5.2	S	22		F	
Oct 7 87	W	68	56	62	56	+4	-5	12	3	M	O	M	T	T	.53			29.97	29.50	88%	59	51	55	S	7.1	S	23		F	
Oct 8 87	T	63	46	55	58	-3	-8	17	10	P	C	C			.53			30.07	29.59	70%	56	33	45	WNW	10.8	WNW	28			
Oct 9 87	F	58	40	49	46	-8	-16	18	16	C	C	M			.53			30.53	30.07	60%	44	31	38	WSW	8.6	W	23			
Oct 10 87	S	64	45	55	54	-2	-18	19	10	P	M	P			.53			30.41	30.08	72%	47	38	43	WSW	7.1	WSW	20			
Oct 11 87	S	58	44	51	50	-5	-23	14	14	O	O	O	.18	.05	.71			30.30	29.97	85%	53	40	47	N	9.3	N	23		F	
Oct 12 87	M	49	40	45	44	-11	-34	9	20	O	O	O	.10	.02	.81			30.24	29.81	87%	42	34	38	N	9.9	N	22		F	
Oct 13 87	T	56	37	47	40	-9	-43	19	18	P	C	C			.81			30.29	29.87	62%	35	25	30	N	9.1	NNE	28			
Oct 14 87	W	60	38	49	38	-6	-49	22	16	C	C	C			.81			30.45	30.13	68%	41	30	36	N	4.2	ENE	16			
Oct 15 87	T	66	38	52	38	-3	-52	28	13	C	C	P			.81			30.37	29.98	65%	50	37	44	NNW	3.2	N	13			
Oct 16 87	F	66	45	56	45	+1	-51	21	9	C	C	P			.81			30.39	30.07	73%	45	42	44	NNE	5.0	NNE	17			
Oct 17 87	S	64	47	56	50	+2	-49	17	9	F	P	O			.81			30.31	30.02	84%	55	45	50	ESE	5.3	ESE	16		X	
Oct 18 87	S	68	54	61	57	+7	-42	14	4	O	P	C			.81			30.13	29.81	78%	54	45	50	NW	4.0	SSW	16		F	
Oct 19 87	M	64	46	55	54	+1	-41	18	10	C	P	P			.81			30.21	29.92	70%	48	42	45	WSW	3.7	WSW	16			
Oct 20 87	T	61	45	53	49	-1	-42	16	12	M	M	O			.81			30.25	29.83	85%	54	44	49	SSE	7.4	SSE	21		F	
Oct 21 87	W	64	52	58	57	+5	-37	12	7	O	O	M	.08	.05	.89			30.03	29.60	82%	56	39	48	WSW	6.8	NW	31		F	
Oct 22 87	T	56	41	49	52	-4	-41	15	16	P	C	C			.89			30.30	29.95	57%	39	28	34	WNW	9.9	WNW	31			
Oct 23 87	F	59	37	48	41	-5	-46	22	17	P	O	M			.89			30.49	30.15	66%	45	32	39	SSW	7.7	SSW	31			
Oct 24 87	S	64	49	57	49	+4	-42	15	8	M	M	M			.89			30.57	30.11	78%	52	45	49	SSE	5.6	SE	24		F	
Oct 25 87	S	63	46	55	57	+3	-39	17	10	O	P	C			.89			30.35	29.84	59%	55	31	43	W	8.3	W	28			
Oct 26 87	M	55	36	46	46	-6	-45	19	19	C	C	C			.89			30.30	30.00	57%	32	23	28	SSE	4.2	SSE	17			
Oct 27 87	T	57	36	47	36	-5	-50	21	18	P	O	O			.89			30.23	29.87	69%	50	32	41	SE	4.4	SE	21			
Oct 28 87	W	64	52	58	54	+6	-44	12	7	O	O	O	2.77	.48	3.66			29.93	29.50	90%	63	44	54	SE	10.8	SE	44		F	
Oct 29 87	T	57	40	49	52	-2	-46	17	16	C	C	P			3.66			30.12	29.80	63%	44	31	38	W	9.4	WNW	25			
Oct 30 87	F	56	39	48	40	-3	-49	17	17	C	P	O			3.66			30.37	29.94	63%	44	32	38	SW	7.1	SW	23			
Oct 31 87	S	60	47	54	48	+3	-46	13	11	P	C	C			3.66			30.46	30.10	65%	46	38	42	WNW	8.3	WNW	26			
AVG		62	44	53	49	-1	-32	18	11	0			.12					30.03		73%	43.89			WSW	7.3	WNW	24			
MAX		72	56	63	61	+7	+0	28	20	0			2.77	.48				30.57	30.15	90%	63	52	58	WNW	11.7	SE	44			
MIN		49	36	45	36	-11	-52	9	2	0								29.73	29.24	57%	32	23	28	NNW	3.2	N	13			

Of Days - October 1987

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	1	≥90	≥70	≥70	None	26	None	31	W <3	1	CL	11	F	11			
>0	12	≥80	≥60	≥60	4	≥60	Trace	2	Trace		W <5	10	PC	7	HF	2	
≥+5	3	≥70	1	≥50	7	≥50	18	≥50	3	≥.01	5	≥0.1	W <10	24	OV	13	HZ
≥+10		≥60	21	<50	24	≥40	28	≥40	13	≥.10	4	≥1	W <10	7			TS
<0	18	≥50	30	<40	7	<40	3	<30	3	≥.20	2	≥2	W ≥13				IP
≤-5	9	<50	1	<30		<30		<20		≥.30	2	≥3	G <20	8			Z
≤-10	1	<40		<20		<20		<10		≥.40	2	≥4	G <30	24			WC ≤32
		<30		<10		<10		≤0		≥.50	2	≥5	G ≥30	7			WC <10
		<20		≤0		≤0		≤-10		≥.75	1	≥6	G ≥40	1			WC ≤0
		≤32		≤32		≤32	1	≤32	11	≥1.00	1	≥9	G ≥50				Depth T/1"

TEMPERATURES	
Mean	53.55
Normal	55.0
Departure	-1.45
Oct 1986	54.55
Avg High	62.13
Normal	62.9
Departure	-0.8
Avg Low	44.48
Normal	47.1
Departure	-2.6
Total Dep	-46
Oct 1986	-15

LIQUID PRECIP	
Month	3.66
Normal	3.52
Departure	+1.14
% Of Norm	104%
Oct 1986	2.76
Year	34.93
Year Norm	35.72
Year Dep	-.79
% Of Norm	98%
Oct 1986	34.43

SNOW	
Month	0.0
Normal	0.1
Departure	-0.1
% Of Norm	0%
Oct 1986	0.0
Season	0.0
Seas Norm	0.1
Seas Dep	-0.1
% Of Norm	0%
Oct 1986	0.0

HEATING DD	
Month	355
Normal	339
Departure	+16
% Of Norm	105%
Oct 1986	337
Season	431
Seas Norm	433
Seas Dep	-2
% Of Norm	100%
Oct 1986	472

COOLING DD	
Month	0
Normal	6
Departure	-6
% Of Norm	0%
Oct 1986	13
Year	500
Year Norm	579
Year Dep	-79
% Of Norm	86%
Oct 1986	425

SKY	
C	34%
P	24%
H	
M	13%
O	27%
F	2%
SS	58%
86	48%
Lq	16%
86	32%
Sn	
86	

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