

JULY 1989 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	SNMH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC	
Jul 1 89	S	80	58	69	63	+0	+0	22		4	P	P	P					30.26	29.87	58%	54	45	50	SW	3.4	SW	14	80
Jul 2 89	S	81	65	73	65	+4	+4	16		8	C	C	C					30.15	29.71	58%	61	55	58	WSW	8.4	SW	23	81
Jul 3 89	M	80	61	71	73	+2	+6	19		6	C	C	C					30.21	29.88	83%	65	58	62	SSE	5.1	NE	16	84 H
Jul 4 89	T	70	59	65	62	-4	+2	11			P	O	F	T	T	T		30.24	30.00	91%	65	55	60	SSE	1.8	S	13	70 XH
Jul 5 89	W	75	66	71	66	+2	+4	9		6	F	O	O	.85	.25	.85		30.31	30.01	94%	70	65	68	SSE	1.3	SSE	17	75 XH
Jul 6 89	T	81	69	75	70	+6	+10	12		10	O	O	F	.28	.17	1.13		30.23	29.81	94%	73	69	71	SW	1.3	SSW	13	88 XH
Jul 7 89	F	86	69	78	72	+8	+18	17		13	P	P	O	.09	.08	1.22		30.05	29.60	74%	69	63	66	WSW	5.1	WSW	20	88 FHT
Jul 8 89	S	76	62	69	71	-1	+17	14		4	O	P	P			1.22		30.04	29.68	73%	69	58	64	NE	6.6	NNE	25	76
Jul 9 89	S	77	59	68	62	-2	+15	18		3	M	P	M	T	T	1.22		30.08	29.75	75%	62	58	60	SW	6.3	S	23	77 F
Jul 10 89	M	79	62	71	63	+1	+16	17		6	O	O	O	.12	.07	1.34		29.89	29.57	90%	72	60	66	SW	7.3	SW	37	80 FHT
Jul 11 89	T	85	66	76	73	+6	+22	19		11	C	P	P			1.34		29.97	29.57	64%	68	41	55	WNW	7.1	NNE	29	85
Jul 12 89	W	84	63	74	66	+4	+26	21		9	P	P	M			1.34		30.08	29.72	60%	60	52	56	WSW	5.5	SW	20	84
Jul 13 89	T	76	60	68	66	-2	+24	16		3	O	O	P			1.34		29.97	29.63	77%	63	56	60	SW	3.8	WSW	17	76
Jul 14 89	F	80	60	70	63	-1	+23	20		5	P	M	O	.43	.33	1.77		29.94	29.55	80%	63	58	61	SW	2.4	ENE	25	82 FT
Jul 15 89	S	78	58	68	60	-3	+20	20		3	P	P	P			1.77		30.17	29.85	74%	60	55	58	SW	4.0	SW	15	78
Jul 16 89	S	79	59	69	61	-2	+18	20		4	P	M	O	.09	.06	1.86		30.26	29.95	85%	66	57	62	SW	3.8	SW	16	79 F
Jul 17 89	M	67	58	63	60	-8	+10	9	2		O	O	O	2.67	.69	4.53		30.15	29.71	90%	62	58	60	NNE	8.6	NE	36	67 F
Jul 18 89	T	73	57	65	58	-6	+4	16			P	O	O			4.53		30.29	29.76	89%	63	55	59	SW	2.4	SSE	12	73 F
Jul 19 89	W	81	58	70	62	-1	+3	23		5	O	P	P			4.53		30.14	29.68	80%	66	58	62	SW	5.1	WSW	20	83 FH
Jul 20 89	T	76	60	68	66	-3	+0	16		3	O	O	O	.17	.13	4.70		30.23	29.76	88%	71	58	65	SW	3.5	NE	17	76 F
Jul 21 89	F	73	62	68	64	-4	-4	11		3	O	O	M	.21	.12	4.91		30.30	29.91	88%	65	58	62	ENE	4.6	NE	22	73 F
Jul 22 89	S	79	63	71	66	-1	-5	16		6	M	P	P			4.91		30.38	29.95	85%	69	63	66	SW	4.2	SSW	20	79 FH
Jul 23 89	S	88	66	77	69	+5	+0	22		12	P	P	P			4.91		30.39	29.90	68%	71	56	64	WSW	4.2	NE	16	88 FH
Jul 24 89	M	84	67	76	71	+4	+4	17		11	P	P	P			4.91		30.41	29.97	64%	69	56	63	S	3.3	W	12	84 FH
Jul 25 89	T	84	65	75	67	+3	+7	19		10	C	P	C			4.91		30.33	29.95	72%	69	62	66	SW	7.3	SW	20	85 FH
Jul 26 89	W	88	67	78	73	+6	+13	21		13	M	C	C			4.91		30.19	29.86	77%	74	66	70	SW	5.4	SW	21	95 FH
Jul 27 89	T	85	69	77	78	+5	+18	16		12	P	H	O			4.91		30.16	29.52	74%	70	65	68	SW	7.1	SW	25	88 FH
Jul 28 89	F	83	67	75	75	+3	+21	16		10	O	P	P	.96	.42	5.87		29.93	29.44	80%	70	58	64	SW	5.8	NNW	42	87 FHT
Jul 29 89	S	77	61	69	67	-3	+18	16		4	C	C	P			5.87		30.07	29.75	58%	58	48	53	NNW	5.7	N	20	77
Jul 30 89	S	79	60	70	65	-2	+16	19		5	P	M	M			5.87		30.18	29.87	72%	60	55	58	SW	4.0	NE	23	79
Jul 31 89	M	80	62	71	62	-1	+15	18		6	C	P	P			5.87		30.26	29.97	74%	65	60	63	ESE	2.2	SSE	13	81
AVG		79	63	71	66	+0	+11	17	0	6				.19				29.97		77%	61.66		SW	4.7	SW	21	81	
MAX		88	69	78	78	+8	+26	23	2	13				2.67	.69			30.41	30.01	94%	74	69	71	NNE	8.6	NNW	42	95
MIN		67	57	63	58	-8	-5	9	0	0								29.89	29.44	58%	54	41	50	SSE	1.3	SSE	12	

Of Days - July 1989

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC										
Norm	1	≥90	≥70	≥70	8	≥70	None	21	None	31	W <3	8	CL	4	F	17			
>0	14	≥80	16	≥60	23	≥60	29	≥60	9	Trace	2	Trace		W <5	20	PC	14	HF	3
≥+5	6	≥70	30	≥50	31	≥50	31	≥50	28	≥.01	10	≥ 0.1		W <10	31	OV	13	HZ	14
≥+10		≥60	31	<50		≥40	31	≥40	31	≥.10	8	≥ 1		W ≥10				TS	4
<0	16	≥50	31	<40		<40		<30		≥.20	6	≥ 2		W ≥13				IP	
≤-5	2	<50		<30		<30		<20		≥.30	4	≥ 3		G <20	13			Z	
≤-10		<40		<20		<20		<10		≥.40	4	≥ 4		G <30	28			THI ≥100	
		<30		<10		<10		≤ 0		≥.50	3	≥ 5		G ≥30	3			THI ≥90	1
		<20		≤ 0		≤ 0		≤-10		≥.75	3	≥ 6		G ≥40	1			THI ≥85	8
		≤32		≤32		≤32		≤32		≥ 1.00	1	≥ 9		G ≥50				THI ≥80	17

TEMPERATURES	
Mean	71.23
Normal	70.8
Departure	+0.43
July 88	72.13
Avg High	79.48
Normal	78.3
Departure	+1.2
Avg Low	62.52
Normal	63.0
Departure	-0.5
Total Dep	+15
July 88	+43

LIQUID PRECIP	
Month	5.87
Normal	2.85
Departure	+3.02
% Of Norm	206%
July 88	6.81
Year	31.15
Year Norm	25.42
Year Dep	+5.73
% Of Norm	123%
July 88	29.07

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
July 88	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
July 88	0.0

HEATING DD	
Month	2
Normal	0
Departure	+2
% Of Norm	
July 88	9
Season	2
Seas Norm	0
Seas Dep	+2
% Of Norm	
July 88	9

COOLING DD	
Month	195
Normal	229
Departure	-34
% Of Norm	85%
July 88	230
Year	288
Year Norm	319
Year Dep	-31
% Of Norm	90%
July 88	314

SKY	
C	15%
P	41%
H	1%
M	11%
O	29%
F	3%
SS	58%
88	55%
Lq	32%
88	35%
Sn	
88	