

JULY 1985 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY			PRECIPITATION				BAROM		RH			DEW PT			WINDS				THI	SC
	HI	LO	M	12	DP	TDP	DF	H	C	E	M	L	LIQ	1H	MH	SN	MP	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	DIR	SC		
Jul 1 85	M	74	55	65	58	-4	-4	19			F	P	O			.00			30.38	29.96	75%	58	53	56	ESE	5.3	SSE	25	74	X
Jul 2 85	T	72	56	64	58	-5	-9	16	1		F	P	P			.00			30.08	29.85	85%	62	56	59	SSE	7.2	SE	27	72	X
Jul 3 85	W	78	60	69	61	+0	-9	18		4	M	P	M			.00			29.95	29.63	83%	66	59	63	SSW	8.4	SW	30	78	F
Jul 4 85	T	79	62	71	67	+2	-7	17		6	P	P	C			.00			30.05	29.63	71%	62	54	58	WSW	6.6	SSW	24	79	
Jul 5 85	F	79	61	70	64	+1	-6	18		5	P	P	M	T	T	T			30.12	29.76	90%	70	60	65	SSE	7.3	SSE	26	79	F
Jul 6 85	S	77	65	71	71	+2	-4	12		6	M	M	O			T			30.14	29.60	87%	68	63	66	SSW	8.8	SW	29	77	F
Jul 7 85	S	79	64	72	69	+2	-2	15		7	O	P	C	T	T	T			30.01	29.49	78%	66	58	62	WSW	7.2	W	26	79	F
Jul 8 85	M	80	59	70	67	+0	-2	21		5	P	P	C			T			29.89	29.61	69%	62	53	58	WSW	8.0	WNW	29	81	
Jul 9 85	T	78	61	70	65	+0	-2	17		5	P	P	P			T			29.88	29.60	81%	65	60	63	S	6.5	S	25	78	
Jul 10 85	W	78	66	72	70	+2	+0	12		7	O	P	F			T			29.90	29.53	83%	68	64	66	S	9.4	SSW	42	78	X
Jul 11 85	T	83	64	74	72	+4	+4	19		9	M	P	C	.43	.41	.43			30.02	29.64	63%	66	44	55	W	6.6	W	24	83	FT
Jul 12 85	F	81	58	70	66	+0	+4	23		5	P	P	M			.43			30.32	29.69	63%	61	43	52	SSW	4.7	S	27	81	
Jul 13 85	S	80	62	71	68	+1	+5	18		6	P	P	C			.43			30.26	29.82	79%	65	60	63	SSW	4.6	SSE	19	82	F
Jul 14 85	S	78	64	71	67	+0	+5	14		6	C	M	O			.43			30.12	29.79	87%	71	64	68	SSW	9.2	SSW	31	78	F
Jul 15 85	M	81	68	75	73	+4	+9	13		10	O	O	O			.43			30.05	29.61	84%	72	68	70	SSW	11.3	SSW	37	85	FH
Jul 16 85	T	77	68	73	75	+2	+11	9		8	O	O	O	.29	.14	.72			30.06	29.71	98%	75	68	72	SSW	5.5	SSW	27	77	FHT
Jul 17 85	W	83	65	74	70	+3	+14	18		9	O	P	P			.72			30.19	29.82	72%	71	55	63	N	6.8	E	24	83	F
Jul 18 85	T	84	62	73	68	+2	+16	22		8	C	P	C			.72			30.19	29.88	63%	62	54	58	N	4.0	N	18	84	
Jul 19 85	F	82	61	72	67	+1	+17	21		7	C	P	P			.72			30.14	29.81	70%	61	57	59	SW	10.4	SW	27	83	
Jul 20 85	S	88	68	78	71	+7	+24	20	13		O	P	P			.72			30.09	29.56	65%	65	60	63	WSW	9.1	WSW	27	89	
Jul 21 85	S	85	67	76	72	+4	+28	18		11	P	C	P			.72			29.99	29.62	61%	64	58	61	SW	3.9	SSE	17	86	
Jul 22 85	M	84	66	75	73	+3	+31	18		10	O	M	P	.59	.52	1.31			29.90	29.48	77%	69	55	62	WSW	6.9	WSW	22	86	FT
Jul 23 85	T	78	62	70	70	-2	+29	16		5	P	P	C			1.31			30.00	29.83	59%	56	46	51	WNW	9.0	WNW	24	78	
Jul 24 85	W	79	57	68	63	-4	+25	22		3	C	C	C			1.31			30.40	29.99	65%	57	48	53	SSW	5.9	S	28	79	
Jul 25 85	T	80	59	70	63	-2	+23	21		5	C	P	M			1.31			30.36	30.03	78%	68	57	63	SSW	9.8	SSW	32	82	F
Jul 26 85	F	78	70	74	76	+2	+25	8		9	M	O	O	1.02	.24	2.33			30.03	29.71	96%	76	68	72	SSW	13.1	SW	43	79	FT
Jul 27 85	S	82	68	75	74	+3	+28	14		10	O	P	C	.11	.07	2.44			30.02	29.71	71%	70	55	63	NW	4.5	N	16	82	F
Jul 28 85	S	78	63	71	71	-1	+27	15		6	F	C	C			2.44			30.29	29.90	75%	66	55	61	SSE	3.6	SSE	18	78	X
Jul 29 85	M	81	62	72	66	+0	+27	19		7	F	M	M			2.44			30.20	29.89	76%	64	59	62	SW	5.4	SSE	22	82	X
Jul 30 85	T	88	65	77	67	+5	+32	23		12	C	P	M			2.44			30.20	29.79	71%	70	55	63	WNW	7.0	WNW	23	91	
Jul 31 85	W	75	66	71	71	-1	+31	9		6	O	O	O	.04	.02	2.48			30.13	29.80	88%	72	59	66	SE	5.1	SSE	25	75	F
AVG		80	63	72	68	+1	+12	17	0	7				.08					29.92		76%	61.55		SSW	7.13	SSE	26	81		
MAX		88	70	78	76	+7	+32	23	1	13				1.02	.52				30.40	30.03	98%	76	68	72	SSW	13.1	SW	43	91	
MIN		72	55	64	58	-5	-9	8											29.88	29.48	59%	56	43	51	SSE	3.6	N	16		

Of Days - July 1985

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC								
Norm	6	≥90	≥70	1	≥70	9	≥70	None	25	None	31	W <3	CL	2	F	15	
>0	18	≥80	≥60	25	≥60	28	≥60	Trace	2	Trace		W <5	9	PC	18	HF	5
≥+5	2	≥70	≥50	31	≥50	31	≥50	≥.01	6	≥0.1		W <10	27	OV	11	HZ	2
≥+10		≥60	<50		≥40	31	≥40	≥.10	5	≥1		W ≥10	4			TS	4
<0	7	≥50	<40		<40		<30	≥.20	4	≥2		W ≥13	1			IP	
≤-5	1	<50	<30		<30		<20	≥.30	3	≥3		G <20	5			Z	
≤-10		<40	<20		<20		<10	≥.40	3	≥4		G <30	25			THI ≥100	
		<30	<10		<10		≤0	≥.50	2	≥5		G ≥30	6			THI ≥90	1
		<20	≤0		≤0		≤-10	≥.75	1	≥6		G ≥40	2			THI ≥85	5
		≤32	≤32		≤32		≤32	≥1.00	1	≥9		G ≥50				THI ≥80	15

TEMPERATURES	
Mean	71.74
Normal	70.8
Departure	+0.94
July 84	70.74
Avg High	79.97
Normal	78.3
Departure	+1.7
Avg Low	63.03
Normal	63.0
Departure	+0.0
Total Dep	+31
July 84	+0

LIQUID PRECIP	
Month	2.48
Normal	2.85
Departure	-.37
% Of Norm	87%
July 84	5.90
Year	19.90
Year Norm	25.42
Year Dep	-5.52
% Of Norm	78%
July 84	40.13

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
July 84	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
July 84	0.0

HEATING DD	
Month	1
Normal	0
Departure	+1
% Of Norm	0%
July 84	0
Season	1
Seas Norm	0
Seas Dep	+1
% Of Norm	0%
July 84	0

COOLING DD	
Month	210
Normal	229
Departure	-19
% Of Norm	92%
July 84	178
Year	243
Year Norm	319
Year Dep	-76
% Of Norm	76%
July 84	288

SKY	
C	20%
P	38%
H	
M	15%
O	22%
F	5%
SS	65%
84	58%
Lq	19%
84	32%
Sn	
84	

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