JULY 1983 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

		TEMPERATURE							DD		SKY			PRECIPITATION						BAROM		RH	DEW PT			WINDS					
DATE		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		THI	SC
Jul 1 83	F	75	59	67	60	-2	-2	16		2	P	O	M			.00				30.13	29.82	69%	65	52	59	SSW	11.4	SSW	33	75	
Jul 2 83	S	80	66	73	68	+4	+2	14		8	M	P	P			.00				29.96	29.75	70%	71	60	66	S	9.0	S	26	82	
Jul 3 83	S	92	64	78	66	+9	+11	28		13	P	P	P			.00				30.00	29.88	66%	69	60	65	NNW	4.2	NNW	17	94	
Jul 4 83	M	89	68	79	73	+10	+21	21		14	C	C	P			.00				30.01	29.88	66%	70	64	67	S	6.3	SSE	22	94	
Jul 5 83	T	82	67	75	69	+6	+27	15		10	F	O	O	.09	.04	.09				29.91	29.68	81%	70	65	68	S	5.8	S	22	85	X
Jul 6 83	W	81	64	73	67	+4	+31	17		8	O	O	P	.25	.13	.34				29.92	29.77	76%	66	55	61	NW	3.9	NNW	17	83	F
Jul 7 83	T	79	62	71	66	+1	+32	17		6	O	P	P			.34				30.31	29.92	65%	62	50	56	N	3.1	NNW	15	79	F
Jul 8 83	F	79	60	70	62	+0	+32	19		5	P	P	O			.34				30.30	29.91	63%	58	53	56	SW	6.7	S	23	79	
Jul 9 83	S	81	64	73	71	+3	+35	17		8	O	O	P			.34				29.97	29.68	60%	64	41	53	NW	9.0	N	26	81	
Jul 10 83	S	77	56	67	64	-3	+32	21		2	C	P	P			.34				29.99	29.73	52%	52	42	47	NNW	6.4	WNW	21	77	
Jul 11 83	M	78	57	68	61	-2	+30	21		3	P	M	O			.34				30.06	29.85	57%	60	49	55	SSW	4.8	SSE	21	78	
Jul 12 83	T	78	65	72	68	+2	+32	13		7	O	P	C	.04	.02	.38				29.98	29.82	76%	66	59	63	SSE	3.9	SSE	16	78	
Jul 13 83	W	90	67	79	68	+9	+41	23		14	M	P	P			.38				29.87	29.66	58%	66	56	61	NNW	8.7	N	26	90	
Jul 14 83	T	85	64	75	72	+4	+45	21		10	C	C	C			.38				29.92	29.77	61%	63	55	59	NNW	6.5	NNW	23	85	
Jul 15 83	F	89	67	78	68	+7	+52	22		13	M	O	P			.38				29.80	29.57	67%	70	56	63	WNW	6.7	N	23	94	
Jul 16 83	S	93	70	82	75	+11	+63	23		17	P	P	P			.38				29.70	29.44	59%	71	57	64	NNW	8.2	N	26	100	
Jul 17 83	S	88	66	77	70	+6	+69	22		12	P	M	M			.38				29.77	29.58	59%	63	54	59	N	4.6	N	20	88	
Jul 18 83	M	91	65	78	71	+7	+76	26		13	P	M	P			.38				29.83	29.66	68%	75	58	67	WSW	5.4	W	23	102	H
Jul 19 83	T	87	68	78	74	+7	+83	19		13	M	O	O			.38				29.96	29.83	69%	70	59	65	WNW	5.4	SSW	20	92	
Jul 20 83	W	85	68	77	72	+6	+89	17		12	M	P	P	.03	.03	.41				29.91	29.79	82%	69	63	66	WSW	4.3	SSW	17	87	
Jul 21 83	T	86	64	75	71	+3	+92	22		10	P	M	O	.34	.25	.75				29.83	29.57	82%	73	62	68	S	4.6	S	22	93	FHT
Jul 22 83	F	82	63	73	67	+1	+93	19		8	P	M	P			.75				29.63	29.43	70%	66	49	58	N	13.8	N	36	82	
Jul 23 83	S	84	63	74	65	+2	+95	21		9	C	P	O			.75				29.86	29.60	66%	63	47	55	S	7.4	SSW	24	84	
Jul 24 83	S	72	59	66	72	-6	+89	13		1	O	O	O	.73	.29	1.48				29.77	29.58	87%	69	55	62	SSE	6.3	SSE	23	72	F
Jul 25 83	M	78	61	70	63	-2	+87	17		5	O	M	P			1.48				29.84	29.67	69%	63	53	58	NNE	7.1	NNE	23	78	
Jul 26 83	T	85	63	74	67	+2	+89	22		9	P	M	P			1.48				29.93	29.77	62%	59	46	53	NNW	5.6	NNW	21	85	
Jul 27 83	W	84	58	71	63	-1	+88	26		6	C	M	P			1.48				30.14	29.93	57%	54	46	50	WNW	5.2	SSW	20	84	
Jul 28 83	T	81	62	72	64	+0	+88	19		7	P	O	O			1.48				30.24	30.10	65%	66	49	58	S	9.1	S	28	82	
Jul 29 83	F	81	66	74	68	+2	+90	15		9	O	O	O			1.48				30.22	30.08	68%	64	57	61	SSW	10.0	SSW	30	83	
Jul 30 83	S	84	68	76	70	+4	+94	16		11	O	M	O	.02	.01	1.50				30.12	29.92	75%	73	62	68	WSW	7.0	SSW	23	87	F
Jul 31 83	S	85	68	77	76	+4	+98	17		12	O	P	P			1.50				30.18	29.96	76%	71	60	66	SE	4.0	SSE	18	86	F
AVG		83	64	74	68	+3	+58	19		9				.05						29.87		67%	60.24			S	6.59	SSW	23	85	
MAX		93	70	82	76	+11	+98	28		17				.73	.29					30.31	30.10	87%	75	65	68	N	13.8	N	36	102	
MIN		72	56	66	60	-6	-2	13		1										29.63	29.43	52%	52	41	47	N	3.1	NNW	15		

Of Days - July 1983

TEMP DEP		MX TMP		MIN TEMP		MX DEW		MIN DEW		LIQUID		SNOW		WINDS		SKY		SC	
Norm	2	≥90	4	≥70	1	≥70	10	≥70		None	24	None	31	W <3	1	CL	2	F	6
>0	23	≥80	23	≥60	26	≥60	27	≥60	8	Trace		Trace		W <5	12	PC	15	HF	1
≥+5	10	≥70	31	≥50	31	≥50	31	≥50	23	≥ .01	7	≥ 0.1		W <10	28	OV	14	HZ	2
≥+10	2	≥60	31	<50		≥40	31	≥40	31	≥ .10	3	≥ 1		W ≥10	3			TS	1
<0	6	≥50	31	<40		<40		<30		≥ .20	3	≥ 2		W ≥13	1			IP	
≤-5	1	<50		<30		<30		<20		≥ .30	2	≥ 3		G <20	6			Z	
≤-10		<40		<20		<20		<10		≥ .40	1	≥ 4		G <30	28	THI ≥100			2
		<30		<10		<10		≤0		≥ .50	1	≥ 5		G ≥30	3	THI ≥90			8
		<20		≤0		≤0		≤-10		≥ .75		≥ 6		G ≥40		THI ≥85			15
		≤32		≤32		≤32		≤32		≥ 1.00		≥ 9		G ≥50		THI ≥80			23

TEMPERATURES	
Mean	73.94
Normal	70.8
Departure	+3.14
July 82	72.52
Avg High	83.26
Normal	78.3
Departure	+5.0
Avg Low	63.94
Normal	63.0
Departure	+0.9
Total Dep	+98
July 82	+54

LIQUID PRECIP	
Month	1.50
Normal	2.85
Departure	-1.35
% Of Norm	53%
July 82	1.96
Year	40.62
Year Norm	25.42
Year Dep	+15.20
% Of Norm	160%
July 82	30.14

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
July 82	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
July 82	0.0

HEATING DD	
Month	0
Normal	0
Departure	+0
% Of Norm	
July 82	1
Season	0
Seas Norm	0
Seas Dep	+0
% Of Norm	
July 82	1

COOLING DD	
Month	277
Normal	229
Departure	+48
% Of Norm	121%
July 82	234
Year	386
Year Norm	319
Year Dep	+67
% Of Norm	121%
July 82	276

SKY	
C	10%
P	42%
H	
M	17%
O	30%
F	1%
SS	55%
82	52%
Lq	23%
82	16%
Sn	
82	

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