

AUGUST 1986 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	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST						
Aug 1 86	F	74	63	69	65	-3	-3	11		4	O	O	M			.00			30.14	29.68	88%	65	59	62	S	7.1	SSE	24	74	F		
Aug 2 86	S	79	64	72	65	+0	-3	15		7	O	P	O			.00			30.18	29.77	80%	67	61	64	SSW	7.2	SSE	27	79	F		
Aug 3 86	S	75	66	71	74	-1	-4	9		6	O	O	O	.66	.19	.66			30.10	29.74	95%	73	65	69	S	6.0	WNW	25	75	FT		
Aug 4 86	M	84	66	75	72	+3	-1	18	10	P	C	P			.66			30.24	29.81	71%	67	53	60	WNW	7.5	WNW	28	84	F			
Aug 5 86	T	84	64	74	69	+2	+1	20	9	P	C	C			.66			30.25	29.91	65%	61	51	56	WSW	3.1	SSE	16	84				
Aug 6 86	W	79	63	71	68	-1	+0	16	6	P	P	M	T	T	.66			30.24	29.87	74%	69	58	64	SSW	8.6	SW	28	79				
Aug 7 86	T	79	68	74	71	+2	+2	11	9	O	O	O	T	T	.66			30.12	29.80	95%	73	66	70	S	9.2	SSE	30	80	FHT			
Aug 8 86	F	77	67	72	73	+0	+2	10	7	O	O	F	1.16	.28	1.82			30.01	29.52	97%	74	66	70	S	6.1	SSW	26	77	XHT			
Aug 9 86	S	82	66	74	70	+2	+4	16	9	F	P	P			1.82			29.95	29.53	76%	66	61	64	W	8.9	WSW	24	83	X			
Aug 10 86	S	82	66	74	72	+2	+6	16	9	P	M	P			1.82			30.08	29.69	78%	67	61	64	WNW	5.5	W	19	85				
Aug 11 86	M	82	68	75	71	+3	+9	14	10	O	P	P	.20	.20	2.02			30.08	29.56	80%	68	58	63	W	8.3	WSW	35	85	FT			
Aug 12 86	T	78	65	72	70	+1	+10	13	7	O	M	M			2.02			30.34	29.87	60%	58	51	55	WNW	6.7	WNW	24	78				
Aug 13 86	W	76	62	69	66	-2	+8	14	4	O	M	P			2.02			30.41	29.98	78%	61	54	58	SSE	3.8	S	17	76				
Aug 14 86	T	79	58	69	63	-2	+6	21	4	P	C	C			2.02			30.36	29.85	74%	60	52	56	NE	5.1	SE	18	79	F			
Aug 15 86	F	75	58	67	62	-4	+2	17	2	P	P	P			2.02			30.19	29.79	80%	65	57	61	S	6.8	SSW	27	75				
Aug 16 86	S	75	68	72	68	+1	+3	7	7	M	O	O	.07	.02	2.09			30.02	29.61	92%	69	65	67	SSW	6.9	WSW	24	75	F			
Aug 17 86	S	79	69	74	71	+3	+6	10	9	O	O	F	.01	.01	2.10			30.08	29.76	96%	73	69	71	SSE	4.6	SSE	17	80	XH			
Aug 18 86	M	76	68	72	73	+2	+8	8	7	F	O	O	.89	.23	2.99			30.06	29.63	98%	75	67	71	NNE	7.2	N	32	76	X			
Aug 19 86	T	74	65	70	69	+0	+8	9	5	O	O	P	.12	.04	3.11			30.08	29.86	89%	68	64	66	N	7.8	N	27	74	F			
Aug 20 86	W	78	63	71	65	+1	+9	15	6	P	M	P			3.11			30.36	29.98	78%	64	58	61	NE	6.6	NE	24	78				
Aug 21 86	T	73	60	67	63	-3	+6	13	2	M	O	O	.68	.19	3.79			30.29	30.06	85%	63	59	61	E	4.1	SSE	19	73	F			
Aug 22 86	F	79	60	70	60	+0	+6	19	5	O	M	P	T	T	3.79			30.23	29.89	80%	64	60	62	NNE	4.8	N	18	79	F			
Aug 23 86	S	73	58	66	64	-4	+2	15	1	P	M	O			3.79			30.12	29.82	79%	65	55	60	SSE	7.6	SSE	29	73				
Aug 24 86	S	72	60	66	68	-4	-2	12	1	O	P	P	.15	.10	3.94			29.82	29.45	71%	65	48	57	W	14.3	WNW	40	72	F			
Aug 25 86	M	75	56	66	60	-4	-6	19	1	P	P	P			3.94			30.09	29.67	57%	50	43	47	WNW	13.4	NW	34	75				
Aug 26 86	T	75	56	66	60	-3	-9	19	1	M	P	O			3.94			30.16	29.85	69%	59	47	53	SSW	5.8	SSW	24	75				
Aug 27 86	W	74	63	69	67	+0	-9	11	4	O	O	O	.06	.02	4.00			29.93	29.51	83%	64	56	60	SW	9.5	SW	31	74	F			
Aug 28 86	T	70	52	61	69	-8	-17	18	4	O	O	P	.24	.07	4.24			30.09	29.64	78%	61	48	55	NW	6.6	NNW	24	70	F			
Aug 29 86	F	66	48	57	52	-12	-29	18	8	C	P	P			4.24			30.33	30.04	65%	48	38	43	WNW	8.2	NW	28	66				
Aug 30 86	S	70	46	58	49	-10	-39	24	7	C	C	C			4.24			30.55	30.04	66%	48	41	45	W	6.2	WNW	20	70				
Aug 31 86	S	75	52	64	57	-4	-43	23	1	C	C	C			4.24			30.46	30.02	66%	53	48	51	SSW	4.0	SSE	17	75				
AVG		76	62	69	66	-1	-2	15	1	5			.14					29.98	79%	60.03	S	7.0	SSE	25	77							
MAX		84	69	75	74	+3	+10	24	8	10			1.16	.28				30.55	30.06	98%	75	69	71	W	14.3	WNW	40	85				
MIN		66	46	57	49	-12	-43	7										29.82	29.45	57%	48	38	43	WSW	3.1	SSE	16					

Of Days - August 1986

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	5	≥90	≥70	≥70	None	20	W <3	CL	F 14
>0	11	≥80	5	≥60	22	≥60	11	Trace	3
≥+5		≥70	30	≥50	29	≥50	24	≥.01	11
≥+10		≥60	31	<50	2	≥40	31	≥.10	8
<0	15	≥50	31	<40		<30		≥.20	6
≤-5	3	<50		<30		<20		≥.30	4
≤-10	2	<40		<20		<10		≥.40	4
		<30		<10		≤0		≥.50	4
		<20		<10		≤-10		≥.75	2
		≤32		≤32		≤32		≥1.00	1

TEMPERATURES	
Mean	69.26
Normal	70.6
Departure	-1.34
August 85	70.77
Avg High	76.42
Normal	78.0
Departure	-1.6
Avg Low	61.55
Normal	63.1
Departure	-1.6
Total Dep	-43
August 85	+4

LIQUID PRECIP	
Month	4.24
Normal	3.31
Departure	+0.93
% Of Norm	128%
August 85	11.81
Year	30.51
Year Norm	28.73
Year Dep	+1.78
% Of Norm	106%
August 85	31.71

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
August 85	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
August 85	0.0

HEATING DD	
Month	20
Normal	7
Departure	+13
% Of Norm	286%
August 85	4
Season	35
Seas Norm	7
Seas Dep	+28
% Of Norm	500%
August 85	5

COOLING DD	
Month	152
Normal	199
Departure	-47
% Of Norm	76%
August 85	183
Year	385
Year Norm	518
Year Dep	-133
% Of Norm	74%
August 85	426

SKY	
C	13%
P	33%
H	
M	13%
O	37%
F	4%
SS	45%
85	45%
Lq	35%
85	23%
Sn	
85	

Remnants of TS Charley on 18th & 19th

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