

SEPTEMBER 1990 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	SNOW	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC		
Sep 1 90	S	81	61	71	64	+3	+3	20	6	F	P	P			.00			30.29	29.95	70%	63	55	59	S	2.0	SSE	13	81	X
Sep 2 90	S	85	64	75	65	+7	+10	21	10	M	H	M			.00			30.14	29.74	74%	69	62	66	SW	5.6	SW	21	87	FH
Sep 3 90	M	74	59	67	72	-1	+9	15	2	O	M	C			.00			30.28	29.98	68%	66	50	58	NE	9.8	ENE	31	74	F
Sep 4 90	T	73	51	62	59	-6	+3	22	3	C	C	C			.00		30.49	30.11	64%	56	42	49	NE	5.6	ENE	23	73		
Sep 5 90	W	77	55	66	55	-1	+2	22	1	P	M	M			.00			30.25	29.83	75%	60	52	56	SW	4.0	W	18	77	
Sep 6 90	T	75	60	68	64	+1	+3	15	3	M	M	M			.00			30.07	29.76	90%	67	60	64	SW	2.6	SW	17	75	FH
Sep 7 90	F	80	66	73	71	+6	+9	14	8	O	O	O	.08	.03	.08			29.96	29.44	82%	71	54	63	SW	8.6	NNE	31	83	FH
Sep 8 90	S	67	50	59	67	-8	+1	17	6	P	C	C			.08			30.31	29.96	59%	54	39	47	NNE	8.2	ENE	26	67	
Sep 9 90	S	71	46	59	50	-8	-7	25	6	C	P	O			.08			30.31	30.01	76%	59	42	51	E	2.9	ENE	13	71	
Sep 10 90	M	73	62	68	64	+2	-5	11	3	O	O	P	.11	.05	.19			30.17	29.83	86%	64	59	62	SW	1.8	W	15	73	F
Sep 11 90	T	83	60	72	62	+6	+1	23	7	C	P	P			.19			30.22	30.01	74%	66	58	62	WNW	2.1	NNW	11	84	F
Sep 12 90	W	75	62	69	67	+3	+4	13	4	F	O	O			.19			30.30	30.02	90%	68	62	65	SSE	1.9	SSW	11	75	XH
Sep 13 90	T	80	63	72	64	+7	+11	17	7	F	O	M			.19			30.31	29.96	78%	67	63	65	ESE	2.4	SW	11	82	XH
Sep 14 90	F	76	66	71	66	+6	+17	10	6	F	P	M			.19			30.25	29.71	85%	66	65	66	SSE	1.9	SSW	13	76	XH
Sep 15 90	S	78	57	68	68	+3	+20	21	3	O	P	C	.90	.67	1.09			29.71	29.37	80%	70	51	61	WNW	4.9	WNW	26	78	FT
Sep 16 90	S	70	53	62	57	-2	+18	17	3	C	P	O			1.09			29.92	29.48	67%	51	46	49	WNW	4.0	SW	17	70	
Sep 17 90	M	62	47	55	57	-9	+9	15	10	O	M	M	.18	.07	1.27			30.11	29.75	71%	49	35	42	NNW	7.4	NNW	24	62	
Sep 18 90	T	62	41	52	47	-12	-3	21	13	P	P	C			1.27			30.24	29.94	61%	41	33	37	WNW	5.6	NNW	22	62	
Sep 19 90	W	65	42	54	44	-9	-12	23	11	P	M	O	.09	.04	1.36			30.17	29.81	66%	58	40	49	SW	3.4	SW	20	65	F
Sep 20 90	T	69	52	61	60	-2	-14	17	4	O	P	M	.29	.16	1.65			30.03	29.67	73%	60	45	53	WNW	7.0	SW	35	69	F
Sep 21 90	F	68	49	59	52	-4	-18	19	6	C	P	M			1.65			30.22	29.88	70%	51	47	49	SW	3.0	SW	13	68	
Sep 22 90	S	65	52	59	52	-3	-21	13	6	O	O	O	1.66	.58	3.31			30.03	29.53	90%	61	50	56	SSE	3.1	SW	20	65	F
Sep 23 90	S	70	52	61	61	-1	-22	18	4	O	P	P	.02	.02	3.33			29.85	29.30	71%	58	44	51	WNW	6.1	SW	23	70	F
Sep 24 90	M	64	45	55	52	-7	-29	19	10	C	P	P			3.33			30.01	29.67	70%	48	40	44	WNW	3.4	WSW	18	64	
Sep 25 90	T	67	48	58	48	-3	-32	19	7	C	P	P			3.33			30.12	29.76	69%	53	46	50	SW	6.4	SW	26	67	
Sep 26 90	W	72	54	63	54	+2	-30	18	2	M	O	M			3.33			30.13	29.74	84%	59	53	56	SW	2.9	SSW	15	72	
Sep 27 90	T	75	57	66	58	+5	-25	18	1	O	P	C	.10	.08	3.43			30.20	29.89	77%	59	56	58	ESE	1.0	WSW	19	75	F
Sep 28 90	F	75	52	64	58	+4	-21	23	1	F	C	P			3.43			30.26	30.00	83%	64	52	58	SW	1.9	S	13	75	X
Sep 29 90	S	75	60	68	60	+8	-13	15	3	F	H	P			3.43			30.24	29.94	80%	65	59	62	WSW	7.1	SW	21	75	XH
Sep 30 90	S	73	60	67	62	+7	-6	13	2	F	M	O	.02	.02	3.45			30.18	29.80	84%	65	59	62	SW	5.0	SW	23	73	XH
AVG		73	55	64	59	-0	-5	18	3				.12					29.98		75%	55.45		SW	4.4	SW	20	73		
MAX		85	66	75	72	+8	+20	25	13				1.66	.67				30.49	30.11	90%	71	65	66	NE	9.8	SW	35	87	
MIN		62	41	52	44	-12	-32	10	0									29.71	29.30	59%	41	33	37	ESE	1.0	NNW	11		

# Of Days - September 1990

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC
Norm	≥90	≥70	≥70	≥70	None	None	W <3	CL	F
>0	15	5	11	17	5	Trace	W <5	PC	HF
≥+5	8	21	23	27	18	≥.01	W <10	OV	HZ
≥+10		<50	7	≥40	30	≥.10	W ≥10		TS
<0	15	≥50	30	<40		≥.20	W ≥13		IP
≤-5	7	<50		<30		≥.30	G <20	15	Z
≤-10	1	<40		<20		≥.40	G <30	27	
		<30		<10		≥.50	G ≥30	3	THI ≥100
		<20		≤0		≥.75	G ≥40		THI ≥90
		≤32		≤32		≥1.00	G ≥50		THI ≥85
									THI ≥80

TEMPERATURES	
Mean	64.13
Normal	64.3
Departure	-0.17
Sep 1989	65.23
Avg High	72.67
Normal	72.1
Departure	0.57
Avg Low	54.87
Normal	56.5
Departure	-1.6
Total Dep	-6
Sep 1989	+27

LIQUID PRECIP	
Month	3.45
Normal	3.47
Departure	-.02
% Of Norm	99%
Sep 1989	5.40
Year	34.75
Year Norm	32.20
Year Dep	+2.55
% Of Norm	108%
Sep 1989	41.15

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 1989	0.0
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	0%
Sep 1989	0.0

HEATING DD	
Month	92
Normal	87
Departure	+5
% Of Norm	106%
Sep 1989	85
Season	98
Seas Norm	94
Seas Dep	+4
% Of Norm	104%
Sep 1989	92

COOLING DD	
Month	66
Normal	55
Departure	+11
% Of Norm	120%
Sep 1989	92
Year	604
Year Norm	573
Year Dep	+31
% Of Norm	105%
Sep 1989	589

SKY	
C	18%
P	28%
H	2%
M	20%
O	24%
F	8%
SS	50%
89	57%
Lq	33%
89	37%
Sn	
89	

SEPTEMBER 1990 WEATHER DATA - PORTSMOUTH, RHODE ISLAND