

SEPTEMBER 2022 WEATHER DATA FOR PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE								DD	SKY	PRECIPITATION								BAROM			RH		DEW PT		WINDS				DAY	H2O
	HI	LO	M	12	DP	TDP	RG	H			C	E	M	L	LIQ	1H	RT	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST		
Sep 1 22	Th	82	63	73	63	+4	+4	19	8	C	C	C				.00	0.0	0.0	30.06	29.81	64%	61	50	56	WNW	7.0	WNW	22	81	73.2	
Sep 2 22	Fr	77	55	66	65	-3	+1	22	1	C	C	C				.00	0.0	0.0	30.30	30.06	75%	60	48	54	NE	4.6	NE	16	77	72.1	
Sep 3 22	Sa	78	56	67	58	-1	+0	22	2	C	P	C				.00	0.0	0.0	30.33	30.19	70%	61	52	57	S	2.7	S	14	78	72.6	
Sep 4 22	Su	81	61	71	62	+3	+3	20	6	P	P	P				.00	0.0	0.0	30.19	30.07	82%	70	55	63	SSW	4.1	SSW	17	84	72.8	
Sep 5 22	Mo	77	62	70	71	+2	+5	15	5	M	O	O	.67	.30	1.10	.67	0.0	0.0	30.14	30.09	90%	70	61	66	SSE	3.9	S	16	79	72.2	
Sep 6 22	Tu	66	60	63	64	-5	+0	6	2	O	O	O	.41	.09	.90	1.08	0.0	0.0	30.12	30.06	96%	65	59	62	ENE	5.3	ENE	14	68	71.2	
Sep 7 22	We	70	64	67	64	+0	+0	6	2	O	O	O				1.08	0.0	0.0	30.06	29.95	89%	65	61	63	NE	8.1	ENE	20	71	70.7	
Sep 8 22	Th	74	59	67	64	+0	+0	15	2	P	P	C				1.08	0.0	0.0	29.95	29.88	81%	64	57	61	NNE	8.3	NE	22	75	70.8	
Sep 9 22	Fr	78	58	68	60	+1	+1	20	3	C	P	C				1.08	0.0	0.0	30.14	29.95	81%	65	58	62	NNE	5.0	ENE	16	80	71.0	
Sep 10 22	Sa	84	60	72	60	+6	+7	24	7	C	C	C				1.08	0.0	0.0	30.22	30.14	75%	67	58	63	WNW	2.1	NW	13	86	71.8	
Sep 11 22	Su	79	64	72	69	+6	+13	15	7	M	M	O	.03	.02	.08	1.11	0.0	0.0	30.18	30.01	78%	67	58	63	WNW	2.7	WSW	12	79	71.9	
Sep 12 22	Mo	72	63	68	64	+2	+15	9	3	O	O	O	.61	.16	1.34	1.72	0.0	0.0	30.01	29.79	98%	71	63	67	ENE	1.8	NE	7	75	71.4	
Sep 13 22	Tu	73	67	70	69	+5	+20	6	5	O	O	O	1.51	.84	5.43	3.23	0.0	0.0	29.82	29.72	98%	72	67	70	SSE	4.1	SW	19	76	71.2	
Sep 14 22	We	77	61	69	71	+4	+24	16	4	C	P	C				3.23	0.0	0.0	29.96	29.74	80%	70	57	64	WNW	6.2	NW	24	78	70.7	
Sep 15 22	Th	70	58	64	64	-1	+23	12	1	C	C	C				3.23	0.0	0.0	30.15	29.96	65%	60	45	53	NW	8.7	NW	29	68	70.4	
Sep 16 22	Fr	71	50	61	58	-4	+19	21	4	C	C	C				3.23	0.0	0.0	30.20	30.10	62%	52	44	48	NNW	5.4	NW	19	68	69.6	
Sep 17 22	Sa	70	50	60	58	-4	+15	20	5	C	P	C				3.23	0.0	0.0	30.30	30.17	71%	59	47	53	SSW	9.6	NNE	14	69	69.1	
Sep 18 22	Su	78	63	71	63	+7	+22	15	6	C	P	C				3.23	0.0	0.0	30.17	29.93	83%	70	59	65	SSW	7.5	SSW	29	80	69.9	
Sep 19 22	Mo	72	66	69	70	+5	+27	6	4	P	O	M	.02	.02	.21	3.25	0.0	0.0	29.96	29.81	89%	68	64	66	W	5.6	SSW	20	74	70.6	
Sep 20 22	Tu	73	59	66	66	+3	+30	14	1	P	P	O	.01	.01		3.26	0.0	0.0	29.92	29.81	88%	65	57	61	ENE	3.3	N	15	74	70.4	
Sep 21 22	We	68	57	63	59	+0	+30	11	2	O	O	P	.01	.01		3.27	0.0	0.0	29.96	29.82	87%	62	56	59	NW	4.5	WSW	16	69	69.9	
Sep 22 22	Th	73	56	65	65	+2	+32	17	2	M	O	P	.74	.35	1.86	4.01	0.0	0.0	29.82	29.46	93%	70	52	61	SSW	9.6	NNW	37	75	69.1	
Sep 23 22	Fr	61	49	55	56	-8	+24	12	10	C	P	C				4.01	0.0	0.0	29.87	29.67	70%	52	38	45	NNW	16.5	NNW	35	62	67.6	
Sep 24 22	Sa	66	47	57	49	-5	+19	19	8	C	P	C				4.01	0.0	0.0	29.92	29.83	69%	48	37	43	NW	10.3	NW	32	65	64.7	
Sep 25 22	Su	70	49	60	49	-2	+17	21	5	P	P	M				4.01	0.0	0.0	29.88	29.62	79%	64	46	55	SSW	6.2	SSW	23	71	65.4	
Sep 26 22	Mo	70	59	65	65	+3	+20	11	1	M	P	C	.38	.26	6.70	4.39	0.0	0.0	29.79	29.57	86%	65	58	62	SSW	7.3	S	29	71	66.5	
Sep 27 22	Tu	71	57	64	65	+2	+22	14	1	C	P	C				4.39	0.0	0.0	29.93	29.78	76%	63	50	57	SSW	5.3	SSW	25	71	66.6	
Sep 28 22	We	70	51	61	57	+0	+22	19	4	C	P	P				4.39	0.0	0.0	30.19	29.93	74%	55	49	52	NW	3.8	NW	17	68	66.1	
Sep 29 22	Th	67	52	60	58	-1	+21	15	5	C	P	M				4.39	0.0	0.0	30.35	30.19	73%	54	44	49	NNW	7.0	NW	21	66	65.6	
Sep 30 22	Fr	64	46	55	53	-6	+15	18	10	M	P	M				4.39	0.0	0.0	30.35	30.18	78%	53	43	48	ENE	5.3	ENE	17	63	65.0	
AVG		73	57	65	62	+1	+15	15	2				.15			0.0	0	0	29.992	29.82	80%	58.27	58.27	SSW	5.92	NW	20	73	69.7		
MAX		84	67	73	71	+7	+32	24	10	8			1.51	.84	6.70	0.0	0	0	30.35	30.19	98%	72	67	70	NNW	16.5	NNW	37	86	73.2	
MIN		61	46	55	49	-8	+0	6	1	0									29.79	29.46	62%	48	37	43	ENE	1.8	NE	7	64.7		

OF DAYS - SEPTEMBER 2022

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	4	≥90	7	≥70
>0	15	≥80	3	≥60
≥+5	5	≥70	24	≥50
≥+10		≥60	30	≥40
<0	11	≥50	30	<40
≤-5	4	<50		<30
≤-10		<40		<20
		<30		<10
		<20		≤0
		≤32		≤-10

LIQUID	SNOW	WINDS	SKY	SC
None	Trace	W <3	CL	F
Trace	Trace	W <5	PC	DF
≥ .01	≥ 0.1	W <10	OV	HZ
≥ .10	≥ 1	W ≥10		TS
≥ .20	≥ 2	W ≥13		IP
≥ .30	≥ 3	G <20		Z
≥ .40	≥ 4	G <30		
≥ .50	≥ 5	G ≥30		THI ≥100
≥ .75	≥ 6	G ≥40		THI ≥90
≥ 1.00	≥ 9	G ≥50		THI ≥85

SEPTEMBER 2022 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	MTH LIQUID PRECIP	MONTH SNOW	MONTH HEATING DD	DEW POINTS	SKY
Mean	65.30	Month	57	Mean	C
Normal	64.8	Normal	73	Normal	P
Departure	+0.50	Departure	-16	Depart	H
Sep 2021	67.9	% Of Norm	78%	Sep 2021	M
High Mean	70.2	Sep 2021	16	Hi Mean	O
Year	1961	Month Max	181	Year	F
Low Mean	60.2	Year	1956	Lo Mean	
Year	1963	Month Min	12	Year	
Avg High	72.73	Year	1921	Avg High	
Normal	72.1			Normal	
Departure	+0.6			Depart	
Sep 2021	74.8			Sep 2021	
High Max	77.8			High Max	
Year	1961			Year	
Low Max	67.6			Low Max	
Year	1963			Year	
Avg Low	57.40			Avg Low	
Normal	57.4			Normal	
Departure	-0.0			Depart	
Sep 2021	60.4			Sep 2021	
High Min	62.2			High Min	
Year	1961			Year	
Low Min	51.7			Low Min	
Year	1956			Year	
Total Dep	+15			Total Dep	
Sep 2021	+93			Sep 2021	
High Depart	+178			High Depart	
Year	1961			Year	
Low Depart	-123			Low Depart	
Year	1963			Year	
Running Dep	+0.50			Running Dep	
Sep 2021	+3.10			Sep 2021	
High Run Dep	+5.75			High Run Dep	
Year	1961			Year	
Low Run Dep	-4.27			Low Run Dep	
Year	1963			Year	

9th: smoke and haze from western wild fires
 24th: Wind Chill 42°
 25th: Wind Chill 40°