

SEPTEMBER 2019 WEATHER DATA FOR PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE								DD	SKY	PRECIPITATION								BAROM		RH	DEW PT				WINDS				DAY	H2O	SC
	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			
Sep 1 19	Su	77	57	67	59	-1	-1	20	2	C	P	P				.00	0.0	0.0	30.38	30.28	71%	61	53	57	NNE	5.4	SSE	16	77	69.6		
Sep 2 19	Mo	75	58	67	60	-1	-2	17	2	P	P	O				.00	0.0	0.0	30.28	29.96	84%	69	57	63	SE	6.8	S	19	77	69.4		
Sep 3 19	Tu	80	64	72	71	+4	+2	16	7	P	C	C				.00	0.0	0.0	30.07	29.95	75%	68	61	65	SSE	5.3	NNW	16	82	69.6		
Sep 4 19	We	79	63	71	64	+3	+5	16	6	P	P	M				.00	0.0	0.0	30.07	29.88	86%	72	61	67	SSW	7.3	SSW	24	83	69.7		
Sep 5 19	Th	73	57	65	68	-2	+3	16	3	C	C	M				.00	0.0	0.0	30.09	29.97	74%	66	50	58	NNE	6.8	NNE	22	73	69.6		
Sep 6 19	Fr	66	55	61	58	-6	-3	11	4	M	O	O	.07	.05	.13	.07	0.0	0.0	30.06	29.69	82%	60	51	56	NE	9.9	NE	27	66	69.4		
Sep 7 19	Sa	72	56	64	62	-3	-6	16	1	O	M	P	.01	.01		.08	0.0	0.0	29.85	29.58	72%	60	52	56	N	13.3	N	39	71	69.2		
Sep 8 19	Su	76	60	68	63	+2	-4	16	3	C	P	P				.08	0.0	0.0	30.16	29.85	69%	59	54	57	WNW	6.7	NW	18	76	69.0		
Sep 9 19	Mo	77	57	67	61	+1	-3	20	2	P	P	P				.08	0.0	0.0	30.31	30.16	73%	64	52	58	N	4.3	S	17	77	68.8		
Sep 10 19	Tu	76	59	68	60	+2	-1	17	3	O	M	P				.08	0.0	0.0	30.40	30.26	76%	64	57	61	S	4.8	S	17	77	69.0		
Sep 11 19	We	79	66	73	66	+8	+7	13	8	P	P	C				.08	0.0	0.0	30.26	30.03	84%	70	63	67	SSW	8.8	SSW	24	82	69.2		
Sep 12 19	Th	69	55	62	69	-3	+4	14	3	M	O	M	.48	.33	.90	.56	0.0	0.0	30.30	30.00	88%	68	52	60	NNE	9.0	NNE	26	72	69.1		
Sep 13 19	Fr	71	50	61	55	-4	-4	21	4	C	C	C				.56	0.0	0.0	30.47	30.18	82%	66	46	56	SSE	10.9	SSE	25	72	68.4		
Sep 14 19	Sa	72	50	61	50	-4	-4	22	4	C	O	O	.03	.03	.20	.59	0.0	0.0	30.18	30.05	77%	67	59	63	SSW	4.4	NW	17	81	68.4		
Sep 15 19	Su	80	62	71	68	+2	+3	18	6	O	C	C	.05	.03	.03	.64	0.0	0.0	30.40	30.26	76%	64	57	61	S	4.8	S	17	77	69.0		
Sep 16 19	Mo	76	57	67	62	+3	+6	19	2	O	P	C				.64	0.0	0.0	30.07	29.99	72%	62	52	57	N	4.9	N	17	76	68.1		
Sep 17 19	Tu	72	55	64	57	+0	+6	17	1	C	C	P				.64	0.0	0.0	30.18	30.06	67%	54	48	51	N	7.2	NNW	23	70	67.7		
Sep 18 19	We	66	49	58	58	-5	+1	17	7	O	M	M				.64	0.0	0.0	30.34	30.18	70%	53	44	49	NNE	10.8	NE	25	65	67.2		
Sep 19 19	Th	70	46	58	49	-5	-4	24	7	C	C	C				.64	0.0	0.0	30.36	30.26	70%	53	43	48	N	5.3	NNE	17	68	66.8		
Sep 20 19	Fr	78	48	63	53	+0	-4	30	2	C	C	C				.64	0.0	0.0	30.26	30.10	69%	58	45	52	NW	2.8	WNW	11	78	66.6		
Sep 21 19	Sa	82	56	69	62	+6	+2	26	4	C	C	C				.64	0.0	0.0	30.21	30.13	68%	63	52	58	S	3.7	S	15	83	66.8		
Sep 22 19	Su	76	62	69	63	+7	+9	14	4	F	P	P				.64	0.0	0.0	30.20	30.01	85%	68	60	64	S	6.0	S	19	78	67.0		
Sep 23 19	Mo	78	67	73	67	+11	+20	11	8	P	P	O				.64	0.0	0.0	30.01	29.73	85%	70	65	68	SSW	10.0	SSW	23	81	67.2		
Sep 24 19	Tu	77	61	69	69	+7	+27	16	4	M	P	C	.46	.40	1.82	1.10	0.0	0.0	29.83	29.69	75%	67	55	61	WNW	7.8	SSW	20	77	67.4		
Sep 25 19	We	74	54	64	61	+3	+30	20	1	C	C	C				1.10	0.0	0.0	29.90	29.81	72%	60	50	55	NW	5.3	NW	15	73	67.1		
Sep 26 19	Th	76	57	67	61	+6	+36	19	2	P	P	O	.47	.30	.97	1.57	0.0	0.0	29.92	29.76	82%	67	55	61	SSW	6.3	SSW	22	78	67.0		
Sep 27 19	Fr	73	54	64	57	+3	+39	19	1	C	C	C				1.57	0.0	0.0	30.16	29.92	67%	57	44	51	NNW	5.0	NW	17	72	66.9		
Sep 28 19	Sa	74	58	66	58	+6	+45	16	1	C	C	M				1.57	0.0	0.0	30.17	30.08	80%	66	56	61	S	8.5	S	24	76	66.8		
Sep 29 19	Su	76	55	66	69	+6	+51	21	1	P	P	P				1.57	0.0	0.0	30.32	30.07	75%	67	49	58	N	7.0	N	24	76	66.8		
Sep 30 19	Mo	67	53	60	57	+0	+51	14	5	P	P	P				1.57	0.0	0.0	30.37	30.25	70%	52	45	49	N	6.5	NNE	19	66	66.5		
AVG		75	57	66	61	+2	+11	18	1	2						0.0	0	0	30.098	29.85	75%	57.75	52	57	N	6.93	S	21	75	68.1		
MAX		82	67	73	71	+11	+51	30	7	8						0.0	0	0	30.50	30.30	88%	72	65	68	N	13.3	N	39	83	69.7		
MIN		66	46	58	49	-6	-6	11	0	0						0.0	0	0	29.83	29.58	67%	52	43	48	NW	2.8	WNW	11	78	66.5		

OF DAYS - SEPTEMBER 2019

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	3	≥90	≥70	≥70
>0	17	≥80	≥60	≥60
≥+5	9	≥70	≥50	≥50
≥+10	1	≥60	≥40	≥40
<0	10	≤90	<40	<40
≤-5	3	<50	<30	<30
≤-10		<40	<20	<20
		<30	<10	<10
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	23	None	30	W <3
Trace		Trace		W <5
≥ .01	7	≥ 0.1		W <10
≥ .10	3	≥ 1		W ≥10
≥ .20	3	≥ 2		W ≥13
≥ .30	3	≥ 3		G <20
≥ .40	3	≥ 4		G <30
≥ .50		≥ 5		G ≥30
≥ .75		≥ 6		G ≥40
≥ 1.00		≥ 9		G ≥50

SEPTEMBER 2019 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	
Mean	65.63
Normal	64.13
Departure	+1.50
Sep 2018	66.8
High Mean	70.0
Year 1961	1961
Low Mean	60.0
Year 1963	1963
Avg High	74.57
Normal	71.8
Departure	+2.8
Sep 2018	73.0
High Max	77.8
Year 1961	1961
Low Max	67.6
Year 1963	1963
Avg Low	56.70
Normal	56.4
Departure	+0.3
Sep 2018	60.6
High Min	62.2
Year 1961	1961
Low Min	51.7
Year 1956	1956
Total Dep	+51
Sep 2018	+88
High Depart	+178
Year 1961	1961
Low Depart	-123
Year 1963	1963
Running Dep	+1.50
Sep 2018	+2.67
High Run Dep	+5.75
Year 1961	1961
Low Run Dep	-4.27
Year 1963	1963

LIQUID PRECIP	
Month	1.57
Normal	3.89
Departure	-2.32
% Of Norm	40%
Sep 2018	6.49
Month Max	10.67
Year 1961	1961
Month Min	.31
Year 1959	1959
Year Total	39.40
Year Norm	35.38
Year Dep	+4.02
% Of Norm	111%
Sep 2018	35.26
Year Max	48.49
Year 1998	1998
Year Min	17.64
Year 1957	1957

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 2018	0.0
Month Max	0.0
Year 1961	1961
Month Min	0.0
Year 1921	1921
Year	
Seas Total	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Sep 2018	0.0
Seas Max	0.0
Year 1961	1961
Seas Min	0.0
Year 1921	1921

HEATING DD	
Month	40
Normal	80
Departure	-40
% Of Normal	50%
Sep 2018	48
Month Max	181
Year 1956	1956
Month Min	12
Year 1921	1921
Year	
Seas Total	43
Seas Normal	89
Seas Depart	-46
% Of Normal	48%
Sep 2018	48
Season Max	212
Year 1956	1956
Season Min	19
Year 1921	1921

COOLING DD	
Month	65
Normal	60
Depart	+5
% Of Normal	108%
Sep 2018	110
Month Max	186
Year 1961	1961
Month Min	7
Year 1893	1893
Year Total	723
Year Normal	558
Year Depart	+165
% of Normal	130%
Sep 2018	747
Year Max	797
Year 2016	2016
Year Min	288
Year 1902	1902

DEW POINTS	
Mean	57.8
Normal	55.5
Depart	+2.2
Sep 2018	62.9
Hi Mean	61.4
Year 2011	2011
Lo Mean	49.4
Year 1984	1984
Avg High	63.0
Normal	60.1
Depart	+2.9
Sep 2018	67.2
High Max	66.1
Year 2015	2015
Low Max	54.6
Year 1984	1984
Avg Low	52.5
Normal	51.0
Depart	+1.6
Sep 2018	57.9
High Min	57.0
Year 2011	2011
Low Min	44.1
Year 1984	1984

SKY	
C	38%
P	34%
H	
M	12%
O	14%
F	1%
SS%	80%
Norm	56%
2018	37%