

SEPTEMBER 2020 WEATHER DATA FOR PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY			PRECIPITATION					BAROM			RH		DEW PT			WINDS				DAY	H2O	H20	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	GUST				
Sep 1 20	Tu	78	59	69	64	+1	+1	19	4	P	P	P				.00	0.0			30.20	30.13	74%	65	57	61	SSE	3.3	SSE	21	78	68.7	
Sep 2 20	We	71	63	67	63	-1	+0	8	2	O	O	F	.31	.10	.28	.31	0.0			30.13	29.83	92%	71	59	65	SSE	3.5	SW	18	74	67.9	
Sep 3 20	Th	81	71	76	71	+8	+8	10	11	F	O	P			.31	0.0			29.83	29.73	87%	74	64	69	SW	4.2	WNW	16	85	68.4		
Sep 4 20	Fr	87	66	77	71	+9	+17	21	12	M	C	C	.08	.08	.36	.39	0.0			30.00	29.73	71%	71	54	63	NW	4.9	SW	17	91	69.8	
Sep 5 20	Sa	79	60	70	66	+3	+20	19	5	C	C	C			.39	0.0			30.18	30.00	56%	58	46	52	NNW	6.0	SW	21	77	69.7		
Sep 6 20	Su	80	62	71	64	+4	+24	18	6	C	C	C			.39	0.0			30.19	30.15	72%	67	58	63	SW	6.7	SW	26	80	70.3		
Sep 7 20	Mo	79	63	71	67	+4	+28	16	6	C	C	P			.39	0.0			30.18	30.07	79%	65	61	63	S	4.5	SW	21	80	70.5		
Sep 8 20	Tu	81	63	72	64	+6	+34	18	7	O	P	M			.39	0.0			30.24	30.10	82%	70	62	66	S	3.4	S	15	84	70.8		
Sep 9 20	We	80	64	72	66	+6	+40	16	7	O	P	O			.39	0.0			30.33	30.23	81%	70	62	66	SSE	2.6	SSE	11	82	71.2		
Sep 10 20	Th	76	71	74	71	+8	+48	5	9	F	O	O	.27	.17	1.85	.66	0.0			30.32	30.10	95%	74	69	72	S	4.0	SW	17	79	71.1	
Sep 11 20	Fr	73	56	65	72	+0	+48	17	1	M	O	C			.66	0.0			30.28	30.05	85%	72	53	63	NE	6.7	NNE	23	76	71.0		
Sep 12 20	Sa	73	52	63	56	-2	+46	21	2	C	C	C			.66	0.0			30.35	30.27	70%	55	49	52	ENE	4.5	NE	20	72	68.8		
Sep 13 20	Su	75	52	64	52	-1	+45	23	1	P	P	P			.66	0.0			30.27	30.01	78%	65	50	58	S	4.0	SW	18	75	69.5		
Sep 14 20	Mo	77	56	67	67	+2	+47	21	2	M	H	C			.66	0.0			30.20	29.98	70%	66	41	54	NNW	8.1	NNE	25	77	69.7		
Sep 15 20	Tu	67	50	59	56	-5	+42	19	6	C	H	C			.66	0.0			30.32	30.20	68%	52	40	46	NNW	5.3	NE	19	65	67.8		
Sep 16 20	We	71	52	62	53	-2	+40	19	3	P	P	P			.66	0.0			30.29	30.12	76%	61	49	55	SW	7.0	SW	25	70	67.4		
Sep 17 20	Th	75	61	68	64	+4	+44	14	3	M	P	O			.66	0.0			30.12	29.97	80%	65	57	61	SW	5.7	SW	22	76	68.1		
Sep 18 20	Fr	67	54	61	64	-2	+42	13	4	O	M	P			.66	0.0			30.09	29.91	74%	63	38	51	NNE	9.1	NNE	28	66	67.7		
Sep 19 20	Sa	64	45	55	54	-8	+34	19	10	C	C	C			.66	0.0			30.38	30.09	50%	40	30	35	NNE	7.5	NNE	28	59	65.8		
Sep 20 20	Su	63	44	54	47	-9	+25	19	11	C	P	C			.66	0.0			30.55	30.38	52%	41	29	35	NNE	7.9	N	30	60	65.0		
Sep 21 20	Mo	66	45	56	46	-7	+18	21	9	C	C	C			.66	0.0			30.56	30.34	56%	45	35	40	NE	8.2	NE	29	62	64.4		
Sep 22 20	Tu	65	45	55	48	-7	+11	20	10	C	M	M			.66	0.0			30.34	29.76	54%	41	32	37	NNW	9.3	NNW	27	61	63.9		
Sep 23 20	We	78	54	66	58	+4	+15	24	1	C	C	C			.66	0.0			29.88	29.74	61%	59	39	49	NW	7.0	NNW	20	78	63.6		
Sep 24 20	Th	77	56	67	63	+5	+20	21	2	C	P	M			.66	0.0			30.01	29.87	70%	61	52	57	SW	5.0	SW	17	77	65.4		
Sep 25 20	Fr	81	59	70	63	+9	+29	22	5	C	P	M			.66	0.0			30.13	30.01	73%	66	57	62	SW	4.8	SW	17	82	66.3		
Sep 26 20	Sa	76	58	67	64	+6	+35	18	2	M	P	M			.66	0.0			30.16	30.07	82%	65	57	61	SSE	3.8	S	17	77	66.7		
Sep 27 20	Su	76	65	71	65	+10	+45	11	6	O	O	M			.66	0.0			30.07	29.98	91%	70	63	67	S	4.6	SW	16	78	66.5		
Sep 28 20	Mo	72	65	69	69	+9	+54	7	4	O	O	O	.27	2.19	.93	0.0			30.00	29.94	93%	69	64	67	S	6.0	S	18	74	66.8		
Sep 29 20	Tu	74	64	69	65	+9	+63	10	4	O	M	O			.93	0.0			29.97	29.77	90%	70	63	67	S	6.4	SSE	22	75	66.8		
Sep 30 20	We	73	62	68	70	+8	+71	11	3	O	P	C	.30	.20	2.70	1.23	0.0			29.89	29.52	76%	70	53	62	SW	13.7	S	51	74	66.9	
AVG		75	58	67	62	+2	+33	17	2	3		.04			0.0				30.092	29.52	74%	57	30	35	SW	5.92	SW	22	75	67.9		
MAX		87	71	77	72	+10	+71	24	11	12		.31	.20	2.70	0.0				30.56	30.38	95%	74	69	72	SW	13.7	S	51	91	71.2		
MIN		63	44	54	46	-9	+0	5	1	0									29.83	29.52	50%	40	29	35	SSE	2.6	SSE	11	71	63.6		

OF DAYS - SEPTEMBER 2020

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	1	≥90	2	≥70
>0	19	≥80	6	≥60
≥+5	12	≥70	24	≥50
≥+10	1	≥60	30	≥40
<0	10	≥50	30	<40
≤-5	5	≤50	<30	<30
≤-10	<40	<20	<20	<10
	<30	<10	<10	≤0
	<20	≤0	≤0	≤-10
	≤32	≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	25	None	30	W <3
Trace	4	Trace		W <5
≥.01	5	≥ 0.1		W <10
≥.10	4	≥ 1		W ≥10
≥.20	4	≥ 2		W ≥13
≥.30	2	≥ 3		G <20
≥.40		≥ 4		G <30
≥.50		≥ 5		G ≥30
≥.75		≥ 6		G ≥40
≥ 1.00		≥ 9		G ≥50

SEPTEMBER 2020 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	
Mean	66.50
Normal	64.1
Departure	+2.38
Sep 2019	65.8
High Mean	70.2
Year	1961
Low Mean	60.2
Year	1963
Avg High	74.50
Normal	71.8
Departure	+2.7
Sep 2019	74.6
High Max	77.8
Year	1961
Low Max	67.6
Year	1963
Avg Low	57.90
Normal	58.4
Departure	+1.5
Sep 2019	56.7
High Min	62.2
Year	1961
Low Min	51.7
Year	1956
Total Dep	+71
Sep 2019	+51
High Depart	+178
Year	1961
Low Depart	-123
Year	1963
Running Dep	+2.38
Sep 2019	+1.52
High Run Dep	+5.75
Year	1961
Low Run Dep	-4.27
Year	1963

MTH LIQUID PRECIP	
Month	1.23
Normal	3.89
Departure	-2.66
% Of Norm	32%
Sep 2019	1.57
Month Max	10.67
Year	1961
Month Min	.31
Year	1959

MONTH SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Sep 2019	0.0
Month Max	0.0
Year	
Month Min	0.0
Year	

MONTH HEATING DD	
Month	56
Normal	80
Departure	-24
% Of Normal	70%
Sep 2019	40
Month Max	181
Year	1956
Month Min	12
Year	1921

DEW POINTS	
Mean	57.3
Normal	55.5
Departure	+1.8
Sep 2019	58.0
Hi Mean	62.5
Year	2018
Lo Mean	49.4
Year	1984
Avg High	62.7
Normal	60.1
Departure	+2.6
Sep 2019	63.0
High Max	66.8
Year	2018
Low Max	54.6
Year	1984
Avg Low	51.4
Normal	51.0
Departure	+0.5
Sep 2019	52.5
High Min	57.6
Year	2018
Low Min	44.1
Year	1984

SKY	
C	36%
P	22%
H	2%
M	16%
O	21%
F	3%

YEAR LIQUID PRECIP	
Year Total	25.26
Year Norm	35.51
Year Dep	-10.25
% Of Norm	71%
Sep 2019	39.40
Year Max	48.49
Year	1998
Year Min	17.64
Year	1957

SEASON SNOW	
Seas Total	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	63%
Sep 2019	0.0
Seas Max	0.0
Year	
Seas Min	0.0
Year	

SEASON HEATING DD	
Seas Total	56
Seas Normal	89
Seas Depart	-33
% Of Normal	63%
Sep 2019	43
Season Max	212
Year	1956
Season Min	19
Year	1921

MONTH COOLING DD	
Month	101
Normal	60
Departure	+41
% Of Normal	168%
Sep 2019	65
Month Max	186
Year	1961
Month Min	7
Year	1893

YEAR COOLING DD	
Year Total	867
Year Normal	558
Year Departure	+309
% Of Normal	155%
Sep 2019	723
Year Max	867
Year	2020
Year Min	288
Year	1902