

AUGUST 2019 WEATHER DATA FOR PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE								PRECIPITATION								BAROM			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	THI	HI
Aug 1 19	Th	86	67	77	73	+4	+4	19	12	P	P	C				.00	0.0		30.10	30.01	66%	70	57	64	NNW	4.2	NNW	18	87	72.6	H
Aug 2 19	Fr	84	64	74	67	+1	+5	20	9	C	C	C				.00	0.0		30.16	30.10	64%	64	52	58	N	5.1	S	17	85	72.6	
Aug 3 19	Sa	83	67	75	67	+2	+7	16	10	C	C	P				.00	0.0		30.12	29.95	80%	72	64	68	SSW	6.5	SSW	22	88	72.7	F
Aug 4 19	Su	87	69	78	72	+6	+13	18	13	P	C	P	.01	.01		.01	0.0		29.95	29.85	70%	70	63	67	SSW	4.3	SSW	15	90	73.0	
Aug 5 19	Mo	81	63	72	69	+0	+13	18	7	P	P	P				.01	0.0		30.02	29.92	71%	66	53	60	N	6.9	S	18	81	73.1	H
Aug 6 19	Tu	76	65	71	66	-1	+12	11	6	O	O	M	T	T		.01	0.0		29.98	29.85	89%	71	63	67	SSE	3.7	E	11	79	73.0	F
Aug 7 19	We	81	67	74	70	+2	+14	14	9	M	M	M				.02	0.0		29.90	29.79	89%	75	66	71	S	9.9	S	27	87	73.0	XH
Aug 8 19	Th	81	68	75	74	+3	+17	13	10	M	P	C	.17	.17	3.56	.19	0.0		29.79	29.67	81%	72	66	69	SSW	8.0	S	25	85	73.2	FHT
Aug 9 19	Fr	86	65	76	70	+4	+21	21	11	C	C	P				.19	0.0		29.77	29.68	65%	66	58	62	WNW	5.9	WNW	17	87	73.3	
Aug 10 19	Sa	81	63	72	67	+0	+21	18	7	P	P	P				.19	0.0		29.90	29.77	66%	61	54	58	WNW	7.0	WNW	22	79	73.1	
Aug 11 19	Su	80	59	70	65	-2	+19	21	5	C	C	P				.19	0.0		29.99	29.90	63%	60	52	56	NW	6.8	WNW	18	79	72.9	
Aug 12 19	Mo	84	61	73	66	+1	+20	23	8	C	C	C				.19	0.0		29.99	29.88	65%	64	56	60	SSW	5.3	SSW	24	84	72.8	
Aug 13 19	Tu	73	68	71	71	+0	+20	5	6	P	O	O	.47	.16	.34	.66	0.0		29.88	29.78	86%	70	63	67	SSW	5.5	SSW	15	74	72.6	F
Aug 14 19	We	81	66	74	69	+3	+23	15	9	O	M	M				.66	0.0		29.95	29.76	83%	71	62	67	N	5.2	NNE	19	84	72.2	X
Aug 15 19	Th	83	64	74	66	+3	+26	19	9	M	P	C				.66	0.0		30.06	29.95	77%	68	61	65	NNE	5.0	SE	17	85	72.3	F
Aug 16 19	Fr	81	61	71	64	+0	+26	20	6	C	P	O				.66	0.0		30.09	30.04	78%	69	59	64	SSE	5.2	SSE	18	84	72.4	X
Aug 17 19	Sa	77	66	72	67	+1	+27	11	7	O	O	O				.66	0.0		30.09	29.99	90%	72	65	69	SE	6.0	SE	17	80	72.2	X
Aug 18 19	Su	83	70	77	71	+6	+33	13	12	F	P	M				.66	0.0		30.05	29.98	87%	75	69	72	S	5.2	SSE	17	88	72.2	X
Aug 19 19	Mo	85	69	77	75	+6	+39	16	12	M	P	P	.25	.24	1.30	.91	0.0		30.01	29.94	86%	76	67	72	S	6.4	NW	28	94	72.4	XT
Aug 20 19	Tu	86	67	77	69	+7	+46	19	12	P	C	C				.91	0.0		30.09	29.98	72%	68	58	63	S	3.8	S	16	88	72.6	X
Aug 21 19	We	83	68	76	69	+6	+52	15	11	P	M	O	T	T		.91	0.0		30.06	29.88	85%	75	61	68	S	7.1	S	25	88	72.9	FH
Aug 22 19	Th	87	72	80	74	+10	+62	15	15	M	P	M	.58	.58	5.94	1.49	0.0		29.89	29.83	84%	77	71	74	SSW	5.5	SW	18	98	73.1	FHT
Aug 23 19	Fr	75	63	69	74	-1	+61	12	4	O	M	M	.15	.07	.51	1.64	0.0		30.04	29.88	79%	71	54	63	NW	4.3	N	15	77	73.2	F
Aug 24 19	Sa	77	58	68	65	-2	+59	19	3	C	P	C				1.64	0.0		30.28	30.04	66%	58	51	55	N	9.2	NNE	21	76	72.8	
Aug 25 19	Su	72	58	65	61	-4	+55	14	0	P	O	M				1.64	0.0		30.30	30.25	79%	63	54	59	NNE	11.6	N	24	72	72.3	
Aug 26 19	Mo	74	55	65	61	-4	+51	19	0	P	C	P				1.64	0.0		30.26	30.16	73%	60	52	56	NNE	9.5	NNE	21	74	71.0	
Aug 27 19	Tu	72	52	62	55	-7	+44	20	3	O	C	P				1.64	0.0		30.16	30.04	77%	61	50	56	SSE	3.8	SSE	15	72	70.2	F
Aug 28 19	We	76	60	68	61	-1	+43	16	3	P	O	O	.54	.24	1.95	2.18	0.0		30.05	29.80	86%	71	57	64	E	5.7	SSE	18	78	69.9	F
Aug 29 19	Th	83	66	75	72	+6	+49	17	10	O	P	C	.42	.23	.70	2.60	0.0		29.96	29.75	74%	71	58	65	NNW	7.6	NNW	17	85	69.8	F
Aug 30 19	Fr	81	58	70	66	+1	+50	23	5	C	C	C				2.60	0.0		30.07	29.96	74%	66	54	60	SSW	5.3	SSW	23	81	69.9	
Aug 31 19	Sa	84	59	72	69	+4	+54	25	7	M	P	P				2.60	0.0		30.29	30.07	63%	64	52	58	NW	3.9	NW	18	84	69.6	
AVG		81	64	72	68	+2	+32	17	0	8			.08			0.0	0		29.979	##	63.53	SSW	6.1	S	19	##			72.2		
MAX		87	72	80	75	+10	+62	25	3	15			.58	.58	5.94	0.0	0		30.30	30.25	90%	77	71	74	NNE	11.6	NW	28	98	73.3	
MIN		72	52	62	55	-7	+4	5	3	0							0		29.77	29.67	63%	58	50	55	SSE	3.7	E	11		69.8	

OF DAYS - AUGUST 2019

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	4	≥90	≥70	≥16
>0	19	≥80	≥20	≥60
≥+5	7	≥70	≥31	≥50
≥+10	1	≥60	≥31	≥40
<0	8	≥50	≥31	≥40
≤-5	1	<50	<30	<30
≤-10		<40	<20	<20
		<30	<10	<10
		<20	≤0	≤-10
≤32		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	22	None	31	W <3
Trace	2	Trace		W <5
≥ .01	9	≥ 0.1		W <10
≥ .10	7	≥ 1		W ≥10
≥ .20	5	≥ 2		W ≥13
≥ .30	4	≥ 3		G <20
≥ .40	4	≥ 4		G <30
≥ .50	2	≥ 5		G ≥30
≥ .75		≥ 6		G ≥40
≥ 1.00		≥ 9		G ≥50

AUGUST 2019 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	
Mean	72.27
Normal	70.84
Departure	+1.43
Aug 2018	75.1
High Mean	78.6
Year 1988	1988
Low Mean	64.8
Year 1964	1964
Avg High	80.7
Normal	78.3
Departure	+2.5
Aug 2018	82.2
High Max	85.5
Year 2020	2020
Low Max	71.5
Year 1903	1903
Avg Low	63.8
Normal	63.4
Departure	+0.4
Aug 2018	68.0
High Min	71.9
Year 1988	1988
Low Min	56.3
Year 1964	1964
Total Dep	+54
Aug 2018	+139
High Depart	+80
Year 1988	1988
Low Depart	-78
Year 1964	1964
Running Dep	+1.43
Aug 2018	+4.23
High Run Dep	+6.38
Year 1988	1988
Low Run Dep	-6.88
Year 1964	1964

LIQUID PRECIP	
Month	2.60
Normal	3.81
Departure	-1.21
% Of Norm	68%
Aug 2018	3.71
Month Max	6.82
Year 1952	1952
Month Min	T
Year 2005	2005
Year Total	37.83
Year Norm	31.49
Year Dep	+6.34
% Of Norm	120%
Aug 2018	28.77
Year Max	43.87
Year 1983	1983
Year Min	15.63
Year 1957	1957

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	0%
Aug 2018	0.0
Month Max	0.0
Year	0.0
Month Min	0.0
Year 2020	2020
Seas Total	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
Aug 2018	0.0
Seas Max	0.0
Year 1902	1902
Seas Min	0.0
Year	

HEATING DD	
Month	3
Normal	6
Departure	-3
% Of Norm	50%
Aug 2018	0
Month Max	18
Year 1903	1903
Month Min	0
Year 2020	2020
Seas Total	3
Seas Norm	9
Seas Depart	-6
% Of Norm	33%
Aug 2018	0
Season Max	34
Year 1914	1914
Season Min	0
Year 2020	2020

COOLING DD	
Month	238
Normal	194
Depart	+44
% Of Norm	123%
Aug 2018	320
Month Max	163
Year 1988	1988
Month Min	11
Year 1964	1964
Year Total	658
Year Normal	498
Year Depart	+160
% Of Norm	132%
Aug 2018	637
Year Max	616
Year 2020	2020
Year Min	203
Year 1902	1902

DEW POINTS	
Mean	63.5
Normal	62.5
Depart	+1.1
Aug 2018	0.0
Hi Mean	71.4
Year 2003	2003
Lo Mean	53.7
Year 1964	1964
Avg High	68.3
Normal	66.5
Depart	+1.8
Aug 2018	0.0
High Max	74.3
Year 2018	2018
Low Max	58.9
Year 1964	1964
Avg Low	58.8
Normal	58.4
Depart	+0.4
Aug 2018	0.0
High Min	69.4
Year 2003	2003
Low Min	48.4
Year 1964	1964

SKY