

DECEMBER 2018 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	GUST	WC	HI	TMP			
Dec 1 18	Sa	43	32	38	36	-2	-1	11	27	P	C	P	T	T			0.0		30.23	30.09	77%	35	29	32	NNW	5.0	NNW	19	26	44.7			
Dec 2 18	Su	57	38	48	38	+8	+6	19	17	O	O	O	1.15	.23	2.28	1.15	0.0	30.18	29.57	95%	57	35	46	E	9.7	S	28	34	45.1				
Dec 3 18	Mo	57	45	51	54	+12	+18	12	14	O	P	P			1.15	0.0	29.66	29.53	77%	54	35	45	W	6.9	W	25	38	45.7					
Dec 4 18	Tu	45	28	37	45	-2	+16	17	28	P	C	C			1.15	0.0	30.07	29.66	56%	35	13	24	NW	13.2	NW	32	19	44.6					
Dec 5 18	We	36	23	30	28	-9	+7	13	35	C	P	P			1.15	0.0	30.13	30.01	58%	19	14	17	NNE	5.5	NNE	22	15	44.0					
Dec 6 18	Th	41	27	34	28	-4	+3	14	31	C	P	M			1.15	0.0	30.15	30.07	58%	27	19	23	W	6.3	W	21	22	43.7					
Dec 7 18	Fr	38	25	32	37	-6	-3	13	33	M	C	C	T		1.15	T	30.39	30.12	62%	32	11	22	WNW	11.4	NW	21	14	42.7					
Dec 8 18	Sa	31	21	26	25	-12	-15	10	39	C	C	C			1.15	T	30.50	30.18	50%	18	4	11	NW	10.4	NW	26	10	42.6					
Dec 9 18	Su	34	21	28	26	-9	-24	13	37	C	P	M			1.15	T	30.50	30.12	68%	24	16	20	WNW	5.8	NW	18	16	41.8					
Dec 10 18	Mo	39	26	33	31	-4	-28	13	32	C	C	C			1.15	T	30.18	30.06	59%	21	16	19	N	7.7	NNW	21	19	41.6					
Dec 11 18	Tu	38	22	30	26	-6	-34	16	35	C	P	O	T		1.15	T	30.20	29.89	63%	27	13	20	N	4.6	N	14	14	41.7					
Dec 12 18	We	39	25	32	33	-4	-38	14	33	M	P	C			1.15	T	30.34	29.87	58%	27	5	16	NNW	10.7	NNW	31	15	42.4					
Dec 13 18	Th	36	23	30	25	-6	-44	13	35	C	P	M			1.15	T	30.55	30.34	67%	26	8	17	E	7.2	E	20	15	40.2					
Dec 14 18	Fr	48	28	38	29	+3	-21	20	27	C	P	O			1.15	T	30.56	30.25	85%	46	25	36	SE	6.0	SSW	19	24	40.9					
Dec 15 18	Sa	52	41	47	48	+12	-49	11	18	O	O	P	.05	.03	.04	1.20	T	30.25	30.12	91%	51	36	44	NNE	7.4	NNE	23	35	42.9				
Dec 16 18	Su	43	40	42	41	+7	-22	3	23	P	O	O	.73	.15	.46	1.93	T	30.18	29.65	88%	40	35	38	NE	14.1	NNE	33	31	43.7				
Dec 17 18	Mo	41	36	39	41	+5	-17	5	26	O	O	O	.02	.01		1.95	T	29.66	29.57	82%	40	30	35	WNW	13.5	NNE	29	26	43.4				
Dec 18 18	Tu	38	24	31	38	-3	-20	14	34	P	C	C			1.95	T	30.05	29.59	57%	30	10	20	NW	20.4	NW	47	10	33					
Dec 19 18	We	39	22	31	24	-3	-23	17	34	C	P	C			1.95	T	30.14	30.05	57%	28	13	21	WNW	5.6	NW	21	12	39.3					
Dec 20 18	Th	49	34	42	35	+9	-14	15	23	C	P	O			1.95	T	30.18	29.97	78%	45	27	36	ESE	4.5	ESE	19	32	40.4					
Dec 21 18	Fr	57	49	53	49	+20	+6	8	12	O	O	O	.66	.09	.51	2.61	T	29.97	29.34	92%	57	45	51	SSE	16.3	SE	38	44	43.1				
Dec 22 18	Sa	54	36	45	54	+12	+18	18	20	M	M	P	.02	.01		2.63	T	29.88	29.27	84%	54	26	40	WNW	14.5	W	35	27	51				
Dec 23 18	Su	40	33	37	36	+4	+22	7	28	C	C	P			2.63	T	30.12	29.88	64%	26	23	25	WNW	8.2	W	21	25	42.2					
Dec 24 18	Mo	36	30	33	33	+0	+22	6	32	O	O	O	.03	.01		2.66	0.2	30.10	29.99	80%	33	23	28	WNW	4.4	WNW	18	28	42.2				
Dec 25 18	Tu	40	28	34	35	+2	+24	12	31	C	P	C			2.66	0.2	30.30	30.03	65%	30	14	22	NW	8.1	NW	20	20	41.1					
Dec 26 18	We	39	25	32	28	+0	+24	14	33	C	P	O			2.66	0.2	30.45	30.30	58%	26	15	21	NW	9.0	NW	23	15	40.8					
Dec 27 18	Th	39	31	35	34	+3	+27	8	30	M	C	P			2.66	0.2	30.64	30.44	59%	30	12	21	WNW	7.6	NNW	21	23	40.8					
Dec 28 18	Fr	54	34	44	34	+12	+39	20	21	O	O	O	1.19	.26	.62	3.85	0.2	30.54	29.78	88%	54	30	42	SSE	13.8	S	38	29	53				
Dec 29 18	Sa	54	34	44	53	+12	+51	20	21	O	P	P			3.85	0.2	30.15	29.77	79%	53	25	39	WNW	10.8	NNW	28	27	42.6					
Dec 30 18	Su	37	28	33	34	+1	+52	9	32	P	P	C			3.85	0.2	30.30	30.13	72%	26	21	24	W	4.1	NNW	18	23	41.3					
Dec 31 18	Mo	45	28	37	29	+5	+57	17	28	P	M	O	.52	.15	.64	4.37	0.2	30.41	29.90	77%	41	25	33	S	7.5	SSE	33	28	40.5				
AVG		43	30	37	36	+2	+1	13	28	0			.14			0.0	0	30.073	29.71	71%	28.47	WNW	9.04	NW	25	23	42.3						
MAX		57	49	53	54	+20	+57	20	39	0			1.19	.26	2.28	0.2	0	30.64	30.44	95%	57	45	51	NW	20.4	NW	47	45.7					
MIN		31	21	26	24	-12	-44	3	12	0								29.66	29.27	50%	18	4	11	W	4.1	N	14	10	33				

OF DAYS - DECEMBER 2018

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	2	≥90	≥70	≥70
>0	16	≥80	≥60	≥60
≥+5	11	≥70	≥50	≥50
≥+10	6	≥60	<50 31	≥40 12
<0	13	≥50	<40 27	<40 19
≤-5	6	<50 24	<30 17	<30 12
≤-10	1	<40 14	<20 2	<10 3
		<30	<10	<10
		<20	≤0	≤-10
		≤32	20	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	None	W <3	CL	F 11
Trace	Trace	W <5	PC	DF 4
≥ .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		WC ≤32
≥ .50	≥ 5	G ≥30		WC <10
≥ .75	≥ 6	G ≥40		WC ≤0
≥ 1.00	≥ 9	G ≥50		Depth T/1"

DECEMBER 2018 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	
Mean	36.71
Normal	35.1
Departure	+1.58
Dec 2017	32.2
High Mean	47.7
Year	2015
Low Mean	22.7
Year	1989
Avg High	43.2
Normal	42.1
Departure	+1.1
Dec 2017	38.2
High Max	54.0
Year	2015
Low Max	30.8
Year	1989
Avg Low	30.2
Normal	28.1
Departure	+2.1
Dec 2017	26.3
High Min	41.4
Year	2015
Low Min	14.6
Year	1989
Total Dep	+57
Dec 2017	-82
High Depart	+399
Year	2015
Low Depart	-375
Year	1989
Running Dep	+1.58
Dec 2017	-2.89
High Run Dep	+12.56
Year	2015
Low Run Dep	-12.29
Year	1989

LIQUID PRECIP	
Month	4.37
Normal	4.34
Departure	+0.03
% Of Norm	101%
Dec 2017	2.34
Month Max	9.94
Year	1936
Month Min	.58
Year	1955
Year Total	53.60
Year Norm	48.19
Year Dep	+5.41
% Of Norm	111%
Dec 2017	43.32
Year Max	65.49
Year	1983
Year Min	27.66
Year	1965

SNOW	
Month	0.2
Normal	7.5
Departure	-7.3
% Of Norm	3%
Dec 2017	8.1
Month Max	23.5
Year	2009
Month Min	T
Year	2011
Seas Total	4.4
Seas Norm	8.6
Seas Dep	-4.2
% Of Norm	51%
Dec 2017	8.1
Seas Max	23.7
Year	1904
Seas Min	T
Year	1999

HEATING DD	
Month	869
Normal	919
Departure	-50
% Of Norm	95%
Dec 2017	1008
Month Max	1304
Year	1989
Month Min	527
Year	2015
Seas Total	1929
Seas Norm	1951
Seas Depart	-22
% Of Norm	99%
Dec 2017	1805
Season Max	2476
Year	1904
Season Min	1322
Year	2015

COOLING DD	
Month	0
Normal	0
Depart	+0
% Of Norm	0
Dec 2017	0
Month Max	0
Year	
Month Min	0
Year	
Year Total	580
Year Normal	563
Year Depart	+17
% of Normal	103%
Dec 2017	871
Year Max	807
Year	2016
Year Min	290
Year	1902

DEW POINTS	
Mean	28.5
Normal	26.2
Depart	+2.3
Dec 2017	5.0
Hi Mean	42.6
Year	2015
Lo Mean	8.3
Year	1989
Avg High	35.9
Normal	33.9
Depart	+1.9
Dec 2017	13.0
High Max	49.3
Year	2015
Low Max	16.6
Year	1989
Avg Low	21.1
Normal	18.4
Depart	+2.7
Dec 2017	-4.0
High Min	35.9
Year	2015
Low Min	0.1
Year	1989

SKY	
C	32%
P	30%
H	
M	10%
O	28%
F	
SS%	73%
Norm	46%
2017	47%
Liq%	29%
Norm	38%
2017	39%
Sno%	3%
Norm	11%</