

DECEMBER 2022 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			1 Hr	Rate	MH	SN				MH	D	HIGH	LOW	MN	HI	LO	M
Dec 1 22	Th	45	34	40	45	+0	+0	11	25	M	P	C				.00	0.0			30.38	29.74	61%	38	21	30	WNW	13.5	NW	32	27	42	51.0
Dec 2 22	Fr	45	30	38	34	-2	-2	15	27	C	C	M			.00	0.0			30.54	30.38	69%	39	25	32	W	5.5	SW	18	27	48.7		
Dec 3 22	Sa	57	43	50	45	+10	+8	14	15	M	O	M	.52	.15	.29	.52	0.0		30.43	29.92	83%	55	33	44	S	14.6	SW	41	36	49.8	F	
Dec 4 22	Su	43	29	36	43	-3	+5	14	29	C	P	P			.52	0.0			30.20	30.00	70%	33	24	29	NW	7.3	NNW	27	28	50.4		
Dec 5 22	Mo	49	29	39	30	+0	+5	20	26	C	P	M			.52	0.0			30.37	30.20	74%	44	24	34	S	4.6	S	20	29	49.4		
Dec 6 22	Tu	55	46	51	46	+12	+17	9	14	M	O	O	.02	.01	.01	.54	0.0		30.42	30.34	87%	50	43	47	SE	8.1	SE	25	43	49.9	F	
Dec 7 22	We	57	51	54	51	+15	+32	6	11	O	O	O	1.29	.15	.79	1.83	0.0		30.34	30.01	96%	57	49	53	SSE	11.7	SE	26	45	51.3	X	
Dec 8 22	Th	56	36	46	56	+8	+40	20	19	C	P	P			1.83	0.0		30.21	30.01	80%	55	29	42	NW	11.5	NNW	27	27	53	50.9		
Dec 9 22	Fr	45	32	39	36	+1	+41	13	26	C	C	C			1.83	0.0		30.25	30.17	52%	30	10	20	N	11.8	N	24	23	48.4			
Dec 10 22	Sa	35	31	33	34	-5	+36	4	32	M	O	O	T	T	1.83	T	T	30.42	30.25	70%	31	14	23	N	10.9	N	26	24	47.0			
Dec 11 22	Su	34	29	32	32	-6	+30	5	33	O	O	O	.11		1.94	1.4	1.4	30.39	30.05	91%	32	25	29	N	10.6	N	22	19	46.7	F		
Dec 12 22	Mo	32	26	29	32	-8	+22	6	36	O	P	C	.02		1.96	0.1	1.5	1	30.17	30.04	76%	31	13	22	N	10.7	NNW	24	14	45.5	F	
Dec 13 22	Tu	40	24	32	27	-5	+17	16	33	C	C	C			1.96	1.5	T	T	30.20	29.99	61%	22	17	20	NW	10.0	NW	26	16	45.3		
Dec 14 22	We	37	24	31	30	-6	+11	13	34	P	C	C	T	T	1.96	T	1.5	T	30.18	29.95	66%	25	11	18	NW	13.7	NNW	37	10	43.9		
Dec 15 22	Th	41	30	36	33	-1	+10	11	29	P	M	M	T	T	1.96	1.5	1.5	1.5	30.27	30.06	86%	40	25	33	NNW	8.2	NNE	22	22	44.3		
Dec 16 22	Fr	45	40	43	41	+7	+17	5	22	O	O	O	1.55	.12	.32	3.51	1.5		30.06	29.39	98%	44	39	42	ENE	13.5	ENE	31	33	47.3	F	
Dec 17 22	Sa	44	35	40	44	+4	+21	9	25	O	M	P	.04	.01		3.55	1.5		29.76	29.39	84%	43	28	36	WNW	12.3	WNW	29	27	48.0	F	
Dec 18 22	Su	41	32	37	35	+1	+22	9	28	O	P	P			3.55	1.5		29.96	29.76	68%	30	23	27	WNW	9.4	WNW	23	22	46.1			
Dec 19 22	Mo	40	30	35	32	-1	+21	10	30	C	P	P			3.55	1.5		30.19	29.96	67%	27	23	25	NW	12.0	NW	32	21	44.9			
Dec 20 22	Tu	41	29	35	33	-1	+20	12	30	C	C	C			3.55	1.5		30.40	30.18	66%	26	20	23	NNW	9.6	NNW	29	19	43.6			
Dec 21 22	We	38	25	32	29	-3	+17	13	33	C	C	C			3.55	1.5		30.50	30.39	76%	29	21	25	NNW	3.1	NNW	13	18	45.2			
Dec 22 22	Th	46	28	37	29	+2	+19	18	28	P	M	O	.47	.13	.58	4.02	1.5		30.50	29.93	88%	46	27	37	E	8.8	ESE	36	24	43	45.1	F
Dec 23 22	Fr	54	15	35	46	+0	+19	39	30	O	M	O	.64	.16	3.43	4.66	T	1.5	29.93	29.04	81%	53	5	29	SW	20.6	SW	46	1	47.0	F	
Dec 24 22	Sa	17	8	13	15	-22	-3	9	52	C	O	C	T	T	4.66	T	1.5		29.82	29.46	66%	9	-2	4	W	12.0	WSW	30	-9	42.5		
Dec 25 22	Su	27	13	20	14	-15	-18	14	45	C	P	P			4.66	1.5			29.87	29.80	57%	13	3	8	W	10.5	WSW	32	-3	39.7		
Dec 26 22	Mo	32	18	25	22	-9	-27	14	40	C	P	M			4.66	1.5			30.21	29.97	62%	20	11	16	W	7.2	W	22	6	39.9		
Dec 27 22	Tu	34	25	30	27	-4	-31	9	35	O	P	P			4.66	1.5			30.30	30.19	61%	19	13	16	WNW	5.8	W	20	18	40.8		
Dec 28 22	We	43	25	34	25	+0	-31	18	31	O	P	M			4.66	1.5			30.34	30.25	74%	36	18	27	SW	5.4	SW	27	22	41.0		
Dec 29 22	Th	50	38	44	40	+10	-21	12	21	C	P	C			4.66	1.5			30.34	30.23	76%	39	30	35	SSW	6.3	SSW	23	34	41.8		
Dec 30 22	Fr	55	39	47	40	+14	-7	16	18	P	C	C			4.66	1.5			30.30	30.20	74%	45	35	40	SSW	6.1	SSW	20	37	42.7	F	
Dec 31 22	Sa	56	44	50	44	+17	+10	12	15	M	O	O	.58	.10	.22	5.24	1.5		30.20	29.72	97%	55	44	50	SSW	5.2	SSW	17	42	55	43.6	X
AVG		43	30	37	35	+0	+10	13	28	0			.17		0.0	0	0	0	30.105	29.55	75%	NW	9.69	NNW	27	23	45.9					
MAX		57	51	54	56	+17	+41	39	52	0			1.55	.16	3.43	4.66	1.4	1	30.54	30.39	98%	57	49	53	SW	20.6	SW	46	1	51.3		
MIN		17	8	13	14	-22	-31	4	11	0									29.76	29.04	52%	9	-2	4	NNW	3.1	NNW	13	-9	42	39.7	

OF DAYS - DECEMBER 2022

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	4	≥90	≥70	≥70
>	12	≥80	≥60	≥60
≥+5	8	≥70	≥50	≥50
≥+10	6	≥60	≥30	≥40
<	15	≤50	≤40	≤40
≤-5	8	≤50	≤30	≤30
≤-10	2	≤40	≤20	≤20
		≤30	≤10	≤10
		≤20	≤0	≤-10
		≤32	≤21	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	21	None	29	W <3
Trace	4	Trace	4	W <5
≥.01	8	≥0.1	2	W <10
≥.10	7	≥1	1	W ≥10
≥.20	6	≥2	1	W ≥13
≥.30	6	≥3	1	W ≥16
≥.40	6	≥4	1	W ≥19
≥.50	5	≥5	1	W ≥22
≥.75	2	≥6	1	W ≥25
≥1.00	2	≥9	1	W ≥28

DECEMBER 2022 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	
Mean	36.87
Normal	36.5
Departure	+0.32
Dec 2021	40.42
High Mean	48.0
Year 2015	2015
Low Mean	22.9
Year 1989	1989
Avg High	43.0
Normal	43.2
Departure	-0.2
Dec 2021	46.2
High Max	54.0
Year 2015	2015
Low Max	30.8
Year 1989	1989
Avg Low	30.3
Normal	30.0
Departure	+0.3
Dec 2021	34.1
High Min	41.4
Year 2015	2015
Low Min	14.6
Year 1989	1989
Total Dep	+10
Dec 2021	+120
High Depart	+399
Year 2015	2015
Low Depart	-375
Year 1989	1989
Running Dep	+0.32
Dec 2021	+3.87
High Run Dep	+12.96
Year 2015	2015
Low Run Dep	-12.29
Year 1989	1989

MTH LIQUID PRECIP	
Month	5.24
Normal	4.53
Departure	+0.71
% Of Norm	116%
Dec 2021	#N/A
Month Max	9.94
Year 2015	1936
Month Min	.58
Year 1955	1955

MONTH SNOW	
Month	1.5
Normal	6.5
Departure	-5.0
% Of Norm	23%
Dec 2021	0.8
Month Max	23.5
Year 2009	2009
Month Min	T
Year 2011	2011

MONTH HEATING DD	
Month	872
Normal	880
Departure	-8
% Of Normal	99%
Dec 2021	762
Month Max	1304
Year 1989	1989
Month Min	527
Year 2015	2015