

MAY 2025 WEATHER DATA FOR PORTSMOUTH, RHODE ISLAND

			TEMPERATURE								DD		SKY				PRECIPITATION								BAROM				RH		DEW PT		WINDS				THI	DAY	H2O
DATE	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	W	HC	HI	LO	SC							
May 1 25	Th	61	45	53	51	+1	+1	16	12		P	P	L			.00			0.0	30.21	30.07	64%	60	47	28	38	SSE	6.1	SSE	21	44		50.6						
May 2 25	F	67	49	58	49	+5	+6	18	7		O	P	P	.19	.12	2.57	.19		0.0	30.07	29.84	86%	60	47	54	S	8.3	SE	21			51.7	F						
May 3 25	Sa	66	54	60	58	+7	+13	12	5		P	P	P			.19			0.0	29.96	29.85	87%	60	52	56	S	8.4	SSW	35			52.6	T						
May 4 25	Su	72	56	64	59	+11	+24	16	1		M	O	P			.19			0.0	30.06	29.94	84%	63	54	59	S	7.9	SSW	24			54.0							
May 5 25	Mo	67	58	63	58	+10	+34	9	2		O	O	O	.49	.27	2.12	.68		0.0	30.25	30.06	93%	65	56	61	E	5.4	E	16			52.8	F						
May 6 25	Tu	62	57	60	58	+6	+40	5	5		O	O	O	.22	.08	.56	.90		0.0	30.23	30.01	94%	61	56	59	SE	10.0	SW	24			53.3	XT						
May 7 25	We	70	52	61	57	+7	+47	18	4		O	P	C			.90		0.0	30.01	29.92	82%	61	51	56	S	7.1	S	21			55.0	X							
May 8 25	Th	71	51	61	54	+7	+54	20	4		P	P	P			.90		0.0	30.03	29.96	79%	61	49	55	S	4.5	S	17			56.1								
May 9 25	F	67	53	60	56	+5	+59	14	5		M	O	M	1.86	.47	1.46	2.75		0.0	30.02	29.83	83%	60	52	56	E	7.7	ENE	25			55.9	F						
May 10 25	Sa	65	49	57	53	+2	+61	16	8		O	O	P	.15	.07	.38	.90		0.0	30.06	29.79	83%	54	49	52	NW	8.5	WNW	33	44		55.0	F						
May 11 25	Su	72	48	60	53	+5	+66	24	5		C	C	C			2.90		0.0	30.31	30.05	55%	51	28	40	NNW	7.1	NNW	31			56.3	H							
May 12 25	Mo	65	43	54	53	-1	+65	22	11		C	C	C			2.90		0.0	30.38	30.14	64%	53	32	43	S	6.8	SSW	24	43		57.3								
May 13 25	Tu	71	54	63	56	+7	+72	17	2		P	P	P			2.90		0.0	30.26	30.14	66%	55	43	49	SE	6.9	E	22			56.9								
May 14 25	We	74	53	63	54	+8	+80	21	1		M	P	O			2.90		0.0	30.21	30.04	77%	61	49	55	ESE	4.9	ESE	16			56.8								
May 15 25	Th	67	59	63	60	+7	+8																																

TEMP DEP		MX TMP		MIN TEMP		MX DEW		MIN DEW	
None	1	≥90	270	270	270	270	270		
>0	20	≥80	260		260	17	260		
≥+5	15	270	11	≥50	19	250	26	250	11
≥+10	2	260	28	<50	12	240	31	240	27
<0	10	250	30	<40		<40		<30	2
≤-5	4	<50	1	<30		<30		<20	
≤-10	1	<40		<20		<20		<10	
		<30		<10		<10		≤0	
		<20		≤0		≤0		≤-10	
		≤32		≤32		≤32		≤32	3

MAY 2025 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	
Mean	59.0
Normal	56.8
Departure	+2.16
May 2024	58.4
High Mean	60.7
Year	1991
Low Mean	50.6
Year	1967
Avg High	66.13
Normal	65.0
Departure	+1.1
May 2024	65.5
High Max	71.4
Year	1991
Low Max	57.7
Year	1917
Avg Low	51.48
Normal	48.5
Departure	+3.0
May 2024	50.6
High Min	52.8
Year	2012
Low Min	42.0
Year	1967
Total Dep	+67
May 2024	+48
High Depart	+154
Year	1991
Low Depart	-171
Year	1967
Running Dep	+2.16
May 2024	+1.55
High Run Dep	+7.12
Year	1991
Low Run Dep	-3.43
Year	1917

MONTH LIQUID PRECIP	
Month	7.59
Normal	3.31
Departure	+4.28
% Of Norm	229%
May 2024	6.16
Month Max	9.19
Year	1948
Month Min	.35
Year	2015

YEAR LIQUID PRECIP	
Year Total	20.39
Year Norm	19.04
Year Dep	+1.35
% Of Norm	107%
May 2024	29.16
Year Max	35.75
Year	1983
Year Min	11.62
Year	1905

MONTH SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
May 2024	0.0
Month Max	T
Year	1995
Month Min	0.0
Year	2025

SEASON SNOW	
Seas Total	11.9
Seas Norm	33.5
Seas Dep	-21.6
% Of Norm	36%
Apr 2024	9.1
Seas Max	84.1
Year	1996
Seas Min	5.0
Year	1998

MONTH HEATING DD	
Month	187
Normal	255
Departure	-68
% Of Normal	73%
May 2024	216
Month Max	445
Year	1967
Month Min	169
Year	2010

SEASON HEATING DD	
Seas Total	5002
Seas Normal	4521
Seas Depart	+481
% Of Normal	111%
May 2024	4947
Season Max	6528
Year	1905
Season Min	4475
Year	2012

MONTH COOLING DD	
Month	0
Normal	11
Depart	-11
% Of Normal	0%
May 2024	10
Month Max	46
Year	1991
Month Min	0
Year	2025

YEAR COOLING DD	
Year Total	0
Year Normal	11
Year Depart	-11
% Of Normal	0%
May 2024	10
Year Max	46
Year	1991
Year Min	0
Year	2025

DEW POINTS	
Mean	52.2
Normal	0.0
Depart	+52.2
May 2024	52.5
Hi Mean	53.7
Year	2012
Lo Mean	36.5
Year	1967
Avg High	56.9
Normal	0.0
Depart	+56.9
May 2024	57.3
High Max	58.1
Year	2012
Low Max	42.0
Year	1967
Avg Low	47.0
Normal	0.0
Depart	+47.0
May 2024	47.3
High Min	49.0
Year	2012
Low Min	31.1
Year	1967

SKY	
C	7%
P	37%
H	
M	
O	60%
F	

SUNSHINE %	
2025	42%
Norm	48%
Dep	-6%
2024	45%
High	90%
Year	2023
Low	16%
Year	1968

LIQUID %	
2025	45%
Norm	38%
Dep	+7%
2024	45%
High	58%
Year	2019
Low	13%
Year	2015