

OCTOBER 2024 WEATHER DATA FOR PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE					DD	SKY	PRECIPITATION					BAROM			RH	DEW PT	WINDS			WC	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
Oct 1 24	Tu	73	55	64	56	+4	+4	18	1	P	P	P			.00	0.0	30.10	30.04	83%	63	52	58	NE	7.0	ESE	21			65.7			
Oct 2 24	We	68	52	60	55	+0	+4	16	5	M	P	P		.00	0.0	30.05	29.98	81%	58	48	53	NE	5.6	SE	16			65.5				
Oct 3 24	Th	71	52	62	52	+3	+7	19	3	C	P	C		.00	0.0	30.19	30.05	83%	61	49	55	S	3.2	S	13			65.6	F			
Oct 4 24	Fr	70	54	62	56	+3	+10	16	3	C	P	P		.00	0.0	30.24	30.14	86%	64	53	59	S	3.5	S	14			66.0	F			
Oct 5 24	Sa	74	52	63	58	+4	+14	22	2	M	P	C		.00	0.0	30.15	30.07	76%	61	49	55	NNW	4.7	N	23			66.2	F			
Oct 6 24	Su	68	47	58	53	+0	+14	21	7	C	C	P		.00	0.0	30.15	29.97	79%	56	45	51	N	4.9	S	14			65.7				
Oct 7 24	Mo	66	53	60	54	+2	+16	13	5	M	O	M		.65	.34	1.18	.65	0.0	29.99	29.74	94%	63	50	57	SSE	7.8	SSE	26		65.2	FT	
Oct 8 24	Tu	67	50	59	58	+1	+17	17	6	P	C	P		.65	0.0	29.90	29.81	75%	56	45	51	NW	5.8	NNW	19			64.8				
Oct 9 24	We	65	49	57	52	+0	+17	16	8	P	P	P		.65	0.0	29.90	29.83	74%	53	42	48	SSW	4.4	SSW	18			64.6				
Oct 10 24	Th	61	46	54	49	-3	+14	15	11	C	P	P		.65	0.0	30.03	29.88	68%	46	40	43	NW	11.5	NW	29	39		63.7				
Oct 11 24	Fr	67	44	56	49	-1	+13	23	9	C	C	C		.65	0.0	30.04	29.83	71%	51	40	46	W	7.4	NW	20	40		62.1				
Oct 12 24	Sa	73	52	63	58	+7	+20	21	2	C	C	C		.65	0.0	29.97	29.74	52%	53	36	45	WNW	8.5	WNW	28			62.8				
Oct 13 24	Su	63	42	53	52	-3	+17	21	12	P	O	O		.02	.01	.67	0.0	30.03	29.70	74%	52	34	43	E	6.3	ESE	20	39		62.4	T	
Oct 14 24	Mo	60	45	53	53	-2	+15	15	12	O	O	P		.06	.05	1.39	.73	0.0	29.74	29.56	88%	57	38	48	NNW	7.2	NNW	31	37	59	61.9	FT
Oct 15 24	Tu	56	42	49	45	-6	+9	14	16	C	P	P		.73	0.0	29.83	29.74	71%	43	37	40	WNW	8.8	NNW	30	36		60.2				
Oct 16 24	We	57	41	49	46	-6	+3	16	16	C	C	C		.73	0.0	30.17	29.81	69%	41	36	39	NW	8.9	NW	26	36		59.4				
Oct 17 24	Th	55	38	47	44	-7	-4	17	18	C	P	P		.73	0.0	30.24	30.16	77%	45	34	40	N	7.9	NNE	24	33		59.5				
Oct 18 24	Fr	62	42	52	43	-2	-6	20	13	C	C	C		.73	0.0	30.49	30.20	70%	46	38	42	N	9.3	N	29	37		59.1				
Oct 19 24	Sa	66	41	54	44	+0	-6	25	11	C	C	C		.73	0.0	30.52	30.38	68%	52	37	45	S	3.4	S	11	41		59.7				
Oct 20 24	Su	69	50	60	51	+7	+1	19	5	C	C	C		.73	0.0	30.38	30.16	73%	55	48	52	SSW	5.4	SSW	18			60.8				
Oct 21 24	Mo	77	50	64	55	+11	+12	27	1	C	C	C		.73	0.0	30.17	30.09	69%	58	47	53	W	4.4	SSW	18	77		61.3	F			
Oct 22 24	Tu	78	58	68	61	+15	+27	20	3	C	C	C		.73	0.0	30.26	30.16	76%	60	50	55	SSE	4.3	S	13	79		61.8	F			
Oct 23 24	We	72	58	65	59	+13	+40	14	1	P	P	P		.73	0.0	30.21	29.89	86%	63	57	60	S	7.3	SSW	24			62.2	X			
Oct 24 24	Th	73	57	65	61	+13	+53	16	12	P	P	P		.73	0.0	29.99	29.81	80%	60	44	52	N	8.4	NNW	26			62.3	X			
Oct 25 24	Fr	61	45	53	57	+1	+54	16	12	C	C	C		.73	0.0	30.12	29.99	69%	46	38	42	N	6.7	N	21	40		61.0				
Oct 26 24	Sa	66	48	57	49	+6	+60	18	8	M	P	C		.73	0.0	30.21	29.97	67%	49	31	40	WNW	8.2	WNW	31			60.1				
Oct 27 24	Su	55	42	49	50	-2	+58	13	16	C	C	C		.73	0.0	30.38	30.21	48%	33	19	26	NW	7.3	NW	22	37		58.4				
Oct 28 24	Mo	53	38	46	44	-5	+53	15	19	P	P	P		.73	0.0	30.53	30.32	72%	40	30	35	E	5.7	NNE	17	35		58.0				
Oct 29 24	Tu	56	36	46	38	-4	+49	20	19	P	P	O		.73	0.0	30.57	30.43	72%	49	31	40	E	9.1	SSE	25	32		57.3				
Oct 30 24	We	68	54	61	54	+11	+60	14	4	O	P	M		.10	.07	.18	.83	0.0	30.43	30.16	84%	61	49	55	SSW	8.4	SSE	25		59.0	F	
Oct 31 24	Th	75	57	66	59	+16	+76	18	1	C	P	P		.83	0.0	30.16	29.96	81%	63	56	60	SSW	6.6	SSW	23	76		60.2	F			
AVG		66	48	57	57	+7	+23	18	8	0			.03			0.0	0	30.079	74%	48.00	N	6.71	S	22			62.0					
MAX		78	58	68	61	+16	+76	27	19	3			.65	.34	1.39		0	30.57	30.43	94%	64	57	60	NW	11.5	NNW	31	79		66.2		
MIN		53	36	46	38	-7	-6	13	0	0							0	29.74	29.56	48%	33	19	26	S	3.2	S	11	32	59	57.8		

# OF DAYS - OCTOBER 2024

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	4	≥90	≥70	≥70
>0	16	≥80	≥60	≥60
≥+5	9	≥70	≥50	≥50
≥+10	6	≥60	≥50	≥40
<0	11	≥50	<40	<30
≤-5	4	<50	<30	<20
≤-10		<40	<20	<10
		<30	<10	≤0
		<20	≤0	≤-10
		≤32	≤32	≤-32

LIQUID	SNOW	WINDS	SKY	SC
None	27	None	31	W <3
Trace	2	Trace	9	W <5
≥.01	4	≥0.1	30	W <10
≥.10	2	≥1	1	W ≥10
≥.20	1	≥2	1	W ≥13
≥.30	1	≥3	11	G <20
≥.40	1	≥4	28	G <30
≥.50	1	≥5	3	G ≥30
≥.75		≥6		G ≥40
≥1.00		≥9		G ≥50

WC <32	1
WC <35	3
WC <45	13

OCTOBER 2024 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	MONTH LIQ PRECIP	MONTH SNOW	MONTH HEATING DD	DEW POINTS	SKY
Mean	57.26	Month	0.0	Mean	48.0
Normal	54.8	Normal	0.0	Normal	47.0
Departure	+2.45	Departure	+0.6	Depart	+1.0
Oct 2023	58.4	% Of Norm	0%	Oct 2023	52.5
High Mean	60.9	Oct 2023	0.0	Hi Mean	54.1
Year	2017	Month Max	0.7	Year	2017
Low Mean	49.3	Year	1979	Lo Mean	37.2
Year	1895	Month Min	0.0	Year	1974
Avg High	65.97	Year	1924	Avg High	53.5
Normal	61.9			Normal	53.0
Departure	+4.1			Depart	+0.5
Oct 2023	65.6			Oct 2023	57.1
High Max	68.0			High Max	59.1
Year	2017			Year	2017
Low Max	56.1			Low Max	43.7
Year	1925			Year	1974
Avg Low	48.06			Avg Low	42.0
Normal	47.4			Normal	41.1
Departure	+0.6			Year	+0.9
Oct 2023	50.7			Oct 2023	47.2
High Min	53.4			High Min	49.3
Year	2017			Year	2021
Low Min	40.6			Low Min	30.8
Year	1895			Year	1974
Total Depart	+76				
Oct 2023	+112				
High Depart	+223				
Year	2007				
Low Depart	-166				
Year	1895				
Running Dep	+2.45				
Oct 2023	#N/A				
High Run Dep	+5.23				
Year	2007				
Low Run Dep	-5.35				
Year	1895				

SUNSHINE %	
2024	87%
Norm	55%
Dep	+32%
2023	65%
High	87%
Year	2024
Low	29%
Year	2005

LIQUID %	
2024	13%
Norm	29%
Dep	-16%
2023	29%
High	58%
Year	2012
Low	6%
Year	1924

MONTH COOLING DD	
Month	4
Normal	6
Depart	-2
% Of Normal	67%
Oct 2023	18
Month Max	48
Year	1954
Month Min	0
Year	2015

YEAR COOLING DD	
Year Total	696
Year Normal	609
Year Depart	+87
% of Normal	114%
Oct 2023	726
Year Max	871
Year	2020
Year Min	290
Year	1902