

AUGUST 2023 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
Aug 1 23	Tu	77	60	69	66	-3	-3	17	4	C	C	P				.00	0.0		30.15	30.01	69%	62	50	56	NW	5.6	NW	18	77	70.6
Aug 2 23	We	76	56	66	60	-6	-9	20	1	C	C	P				.00	0.0		30.21	30.15	68%	59	51	55	SSE	5.6	NW	16	76	69.7
Aug 3 23	Th	77	59	68	63	-4	-13	18	3	C	C	P				.00	0.0		30.18	30.03	74%	64	55	60	SW	6.7	S	23	77	70.3
Aug 4 23	Fr	78	67	73	67	+1	-12	11	8	M	P	M	T	T		T	0.0		30.03	29.93	81%	70	61	66	SSW	8.8	S	25	81	70.0
Aug 5 23	Sa	82	67	75	69	+3	-9	15	10	M	P	P				T	0.0		29.97	29.90	81%	71	64	68	WNW	3.7	SW	14	85	70.0
Aug 6 23	Su	80	62	71	70	-1	-10	18	6	C	C	C				T	0.0		30.01	29.96	71%	64	56	60	N	5.5	SSW	17	81	70.1
Aug 7 23	Mo	75	65	70	66	-2	-12	10	5	P	O	M	.04	.02	.04	.04	0.0		30.00	29.82	91%	71	63	67	SSE	6.6	SSW	21	77	70.4
Aug 8 23	Tu	83	70	77	72	+5	-7	13	12	M	M	M	2.61	2.45	8.00	2.65	0.0		29.82	29.52	86%	77	65	71	SSE	10.2	S	29	89	70.6
Aug 9 23	We	82	67	75	70	+3	-4	15	10	M	P	C				2.65	0.0		29.74	29.55	71%	67	61	64	WNW	9.3	NW	29	82	70.9
Aug 10 23	Th	81	64	73	70	+1	-3	17	8	C	P	O	.01	.01		2.66	0.0		29.76	29.58	77%	72	60	66	SSW	5.7	S	21	82	71.8
Aug 11 23	Fr	82	66	74	67	+2	-1	16	9	P	C	C				2.66	0.0		29.88	29.56	77%	68	63	66	NW	6.4	WNW	24	83	72.6
Aug 12 23	Sa	81	61	71	66	-1	-2	20	6	C	P	M	.06	.06	.19	2.72	0.0		29.94	29.87	76%	74	57	66	SSE	4.9	SSW	16	86	73.0
Aug 13 23	Su	81	68	75	72	+3	+1	13	10	O	P	P	.40	.29	4.30	3.12	0.0		29.92	29.82	89%	75	66	71	SW	7.3	SSW	23	86	72.3
Aug 14 23	Mo	81	66	74	68	+2	+3	15	9	P	P	P				3.12	0.0		29.98	29.91	83%	71	62	67	WNW	4.4	SSW	23	84	71.8
Aug 15 23	Tu	73	67	70	71	-1	+2	6	5	O	O	O	.39	.19	.62	3.51	0.0		29.92	29.74	93%	70	64	67	ENE	5.9	SSE	22	74	70.6
Aug 16 23	We	73	66	70	67	-1	+1	7	5	O	O	O	.05	.03	.03	3.56	0.0		30.00	29.86	93%	69	64	67	ENE	1.9	SE	0	74	69.7
Aug 17 23	Th	74	64	69	66	-2	-1	10	4	M	O	O	.01	.01		3.57	0.0		30.02	29.86	90%	69	63	66	E	3.8	ENE	11	76	69.8
Aug 18 23	Fr	79	66	73	69	+2	+1	13	8	O	M	C	.58	.55	6.19	4.15	0.0		29.96	29.64	87%	75	58	67	SSW	6.5	SSE	28	83	70.4
Aug 19 23	Sa	75	60	68	66	-3	-2	15	3	C	P	P				4.15	0.0		30.00	29.82	74%	64	54	59	W	5.6	SW	19	76	70.4
Aug 20 23	Su	81	62	72	65	+1	-1	19	7	C	C	C				4.15	0.0		30.08	30.00	74%	67	56	62	W	5.5	SSW	21	83	71.0
Aug 21 23	Mo	85	67	76	69	+5	+4	18	11	P	P	P				4.15	0.0		30.05	29.96	83%	75	64	70	WNW	3.4	WNW	13	93	70.7
Aug 22 23	Tu	77	61	69	72	-2	+2	16	4	M	C	C				4.15	0.0		30.08	29.97	69%	69	52	61	N	9.9	ENE	27	77	69.0
Aug 23 23	We	76	58	67	64	-4	-2	18	2	C	C	C				4.15	0.0		30.15	30.08	68%	61	52	57	N	5.9	NW	16	77	68.9
Aug 24 23	Th	75	58	67	59	-3	-5	17	2	P	P	O	.10	.08	.16	4.25	0.0		30.13	30.04	80%	64	57	61	SSE	4.0	SSE	15	76	69.9
Aug 25 23	Fr	69	63	66	63	-4	-9	6	1	O	O	O	.81	.16	1.19	5.06	0.0		30.04	29.86	97%	69	63	66	S	11.3	SSE	26	72	69.5
Aug 26 23	Sa	84	68	76	69	+6	-3	16	11	O	P	P	.03	.03	.04	5.09	0.0		29.86	29.80	81%	74	67	71	WNW	3.7	SSW	17	89	69.6
Aug 27 23	Su	78	64	71	68	+1	-2	14	6	C	M	P				5.09	0.0		30.01	29.82	87%	70	62	66	NNE	4.9	NE	16	81	69.4
Aug 28 23	Mo	75	62	69	64	-1	-3	13	4	O	M	P				5.09	0.0		30.09	30.01	89%	68	61	65	SSE	3.0	SSE	12	76	69.3
Aug 29 23	Tu	75	62	69	62	-1	-4	13	4	M	O	O	.22	.16	.61	5.31	0.0		30.07	29.91	93%	72	61	67	ESE	2.1	ESE	10	77	68.9
Aug 30 23	We	78	67	73	70	+3	-1	11	8	F	O	P	.06	.05	.95	5.37	0.0		29.91	29.61	87%	75	61	68	SW	4.5	SW	22	81	69.3
AVG		78	64	71	67	-0	-3	14	6				.18			0.0	0		29.926	29.81	81%	64.77	55	59	SSE	5.75	SSW	19	80	70.4
MAX		85	70	77	72	+6	+4	20	0	12			2.61	2.45	8.00		0		30.21	30.15	97%	77	67	71	S	11.3	S	29	93	73.0
MIN		69	56	66	59	-6	-13	6	0	1							0		29.74	29.52	68%	59	50	55	ENE	1.9	SE	9	74	68.9

OF DAYS - AUGUST 2023

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	≥90	≥70	≥70	≥15
>0	14	≥80	≥60	≥26
≥+5	3	≥70	≥50	≥30
≥+10		≥60	≥50	≥40
<0	16	≥50	≥40	≥30
≤-5	1	<50	<30	<20
≤-10		<40	<20	<10
		<30	<10	≤0
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	≥70	W <3	CL	F 14
Trace	Trace	W <5	PC	DF 5
≥.01	≥ 0.1	W <10	OV	HZ 2
≥.10	≥ 1	W ≥10		TS 2
≥.20	≥ 2	W ≥13		IP
≥.30	≥ 3	G <20		Z
≥.40	≥ 4	G <30		THI ≥100
≥.50	≥ 5	G ≥30		THI ≥90
≥.75	≥ 6	G ≥40		THI ≥85
≥ 1.00	≥ 9	G ≥50		THI ≥80

AUGUST 2023 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	
Mean	71.20
Normal	71.2
Departure	-0.03
Aug 2022	75.5
High Mean	75.5
Year	2018
Low Mean	65.9
Year	1964
Avg High	78.1
Normal	78.6
Departure	-0.5
Aug 2022	83.3
High Max	83.3
Year	2022
Low Max	73.4
Year	1903
Avg Low	63.8
Normal	63.8
Departure	-0.0
Aug 2022	67.0
High Min	68.2
Year	2018
Low Min	57.3
Year	1964
Total Dep	-1
Aug 2022	+127
High Depart	+138
Year	2018
Low Depart	-142
Year	1964
Running Dep	+8.13
Aug 2022	+4.23
High Run Dep	+4.60
Year	2018
Low Run Dep	-5.07
Year	1964

MONTH LIQUID PRECI	
Month	5.37
Normal	3.52
Departure	+1.85
% Of Norm	153%
Aug 2022	1.10
Month Max	11.77
Year	1946
Month Min	.33
Year	1993

YEAR LIQUID PRECIP	
Year Total	35.62
Year Norm	29.17
Year Dep	+6.45
% Of Norm	122%
Aug 2022	24.51
Year Max	45.24
Year	1998
Year Min	16.54
Year	1957

MONTH SNOW	
Month	0.0
Normal	0.0
Departure	
% Of Norm	
Aug 2022	
Month Max	
Year	
Month Min	
Year	

SEASON SNOW	
Seas Total	0.0
Seas Norm	0.0
Seas Dep	
% Of Norm	
Aug 2022	
Seas Max	
Year	
Seas Min	
Year	

MONTH HEATING DD	
Month	0
Normal	-3
Departure	+3
% Of Normal	0%
Aug 2022	0
Month Max	36
Year	1905
Month Min	0
Year	2023

SEASON HEATING DD	
Seas Total	0
Seas Normal	3
Seas Depart	-3
% Of Normal	0%
Aug 2022	0
Season Max	40
Year	1914
Season Min	0
Year	2023

DEW POINTS	
Month	64.8
Normal	63.8
Departure	+0.9
% Of Normal	0%
Aug 2022	67.7
Hi Mean	68.8
Year	2018
Lo Mean	55.4
Year	1964
Avg High	69.2
Normal	68.0
Departure	+1.2
Aug 2022	71.6
High Max	72.5
Year	2021
Low Max	60.4
Year	1964
Avg Low	59.8
Normal	59.7
Departure	+0.0
Aug 2022	59.7
High Min	65.2
Year	2018
Low Min	50.4
Year	1964

SKY	
C	28%
P	31%
H	
M	17%
O	23%
F	1%

SUNSHINE %	
2023	63%
Norm	62%
Dep	+1%
2022	73%
High	83%
Year	2014
Low	23%
Year	1979

LIQUID %	
2023	47%
Norm	31%
Dep	+16%
2022	27%
High	53%
Year	2003
Low	10%
Year	1988