

MARCH 2024 WEATHER DATA FOR PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY			PRECIPITATION					BAROM		RH		DEW PT		WINDS				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	AVG	GUST	WC	HI	TMP	SC
Mar 1 24	Fr	39	25	32	27	-2	-2	14	33	C	C	P				.00	0.0			30.64	30.40	67%	31	12	22	SW	9.2	WNN	30	14	39.8
Mar 2 24	Sa	47	35	41	35	+6	+4	12	24	O	O	O	1.57	.38	1.30	1.57	0.0		30.57	30.07	91%	47	31	39	SE	11.0	SE	41	31	40.4	
Mar 3 24	Su	59	44	52	46	+17	+21	15	13	F	P	M	.25	.23	.89	1.82	0.0		30.27	30.02	85%	50	42	46	SSE	7.3	N	23	39	41.5	
Mar 4 24	Mo	55	40	48	44	+13	+34	15	17	P	O	O				1.82	0.0		30.43	30.27	87%	47	39	43	NNE	7.2	SSE	19	34	43.2	
Mar 5 24	Tu	47	39	43	40	+8	+42	8	22	O	O	O	.18	.03	.08	2.00	0.0		30.38	30.02	98%	47	38	43	NE	6.6	SSW	24	29	46	
Mar 6 24	We	50	43	47	44	+11	+53	7	18	O	O	O	.56	.29	1.01	2.56	0.0		30.09	29.80	98%	49	42	46	SW	6.2	E	22	40	47	
Mar 7 24	Th	52	40	46	50	+10	+63	12	19	O	O	O	.77	.40	3.00	3.33	0.0		30.10	29.71	90%	52	34	43	NNE	18.7	NNE	45	29	44	
Mar 8 24	Fr	49	31	40	40	+4	+67	18	25	C	C	P				3.33	0.0		30.38	30.10	70%	36	27	32	N	12.3	N	44	26	40.5	
Mar 9 24	Sa	42	31	37	31	+1	+68	11	28	M	O	O	.51	.27	.38	3.84	0.0		30.35	29.66	92%	42	28	35	ESE	9.3	ESE	30	23	40	
Mar 10 24	Su	51	38	45	42	+8	+76	13	20	O	P	O	1.18	.42	2.17	5.02	0.0		29.66	29.26	81%	49	28	39	WNW	13.8	ESE	37	28	42.0	
Mar 11 24	Mo	44	30	37	38	+0	+76	14	28	M	P	C				5.02	T		29.70	29.31	64%	30	22	26	NW	18.6	NW	45	20	41.6	
Mar 12 24	Tu	57	35	46	37	+9	+85	22	19	C	C	C				5.02	T		29.84	29.69	51%	32	23	28	NW	9.5	NW	31	29	41.6	
Mar 13 24	We	54	32	43	43	+6	+91	22	22	C	C	C				5.02	T		30.02	29.84	65%	36	25	31	S	6.8	S	20	31	42.6	
Mar 14 24	Th	61	37	49	38	+1	+102	24	16	P	C	C				5.02	T		30.05	29.98	80%	49	36	43	SE	5.7	SSE	20	33	43.2	
Mar 15 24	Fr	54	38	46	42	+8	+110	16	19	M	P	O	.01	.01		5.03	T		30.01	29.66	86%	47	35	41	N	10.2	N	30	33	43.4	
Mar 16 24	Sa	53	37	45	39	+7	+117	16	20	M	C	P				5.03	T		29.84	29.75	81%	43	36	40	SSW	7.2	SSW	24	35	44.0	
Mar 17 24	Su	59	41	50	43	+11	+128	18	15	O	P	P	.02	.01		5.05	T		29.75	29.50	70%	48	31	40	S	9.7	NW	29	36	45.1	
Mar 18 24	Mo	51	36	44	42	+5	+133	15	21	O	P	P				5.05	T		29.69	29.58	57%	36	22	29	NW	8.5	NNW	23	29	44.7	
Mar 19 24	Tu	47	33	40	36	+1	+134	14	25	C	P	M				5.05	T		29.73	29.61	55%	27	18	23	WNW	9.5	NW	29	25	44.2	
Mar 20 24	We	52	33	43	39	+4	+138	19	22	M	M	O	.05	.04	.06	5.10	T		29.76	29.57	69%	41	24	33	SSW	10.0	NW	30	24	44.4	
Mar 21 24	Th	40	28	34	33	-6	+132	12	31	P	P	C				5.10	T		30.22	29.75	53%	24	11	13	WNW	16.5	WNW	39	16	43.4	
Mar 22 24	Fr	39	25	32	28	-8	+124	14	33	C	P	O				5.10	T		30.39	30.22	53%	28	9	19	WNW	9.5	WNW	26	15	42.1	
Mar 23 24	Sa	50	35	43	36	+3	+127	15	22	O	O	O	1.85	.41	1.96	6.95	T		30.32	29.53	86%	49	28	39	SE	14.5	SSE	45	23	48	
Mar 24 24	Su	43	28	36	36	+5	+122	15	29	O	P	O				6.95	T		30.42	29.67	63%	36	13	25	NNW	15.1	NNW	40	15	41.2	
Mar 25 24	Mo	43	33	38	34	-3	+119	10	27	M	P	M				6.95	T		30.48	30.35	64%	29	24	27	NNE	16.3	NNE	37	25	41.2	
Mar 26 24	Tu	41	36	39	36	-2	+117	5	26	O	O	O	.01	.01		6.96	T		30.35	30.14	84%	38	28	33	NNE	17.6	NNE	36	26	41.1	
Mar 27 24	We	58	38	48	38	+6	+123	20	17	O	O	O	.06	.01		7.02	T		30.14	30.04	88%	51	38	45	N	7.1	NNE	21	31	42.2	
Mar 28 24	Th	51	44	48	44	+6	+129	7	17	O	O	O	1.74	.18	.32	8.76	T		30.05	29.70	97%	50	43	47	N	5.8	N	25	25	42.4	
Mar 29 24	Fr	52	37	45	46	+3	+132	15	20	O	M	P				9.28	T		29.71	29.48	69%	45	26	36	WNW	15.5	NW	36	28	42.7	
Mar 30 24	Sa	56	38	47	38	+4	+136	18	18	P	P	M				9.28	T		29.70	29.61	57%	36	28	32	WNW	10.6	WNW	30	29	43.3	
Mar 31 24	Su	58	40	49	44	+6	+142	18	16	M	P	P				9.28	T		29.97	29.70	57%	40	29	35	NNW	6.1	NNW	21	40	44.2	
AVG		50	35	43	39	+5	+95	15	22	0			.30				T	0	29.952	29.74	74%	34.77	10.71	10.71	NW	31	28	42.5			
MAX		61	44	52	50	+17	+142	24	33	0			1.85	.42	3.00		T	0	30.64	30.40	98%	52	43	47	NNE	18.7	NNE	45	29	45.1	
MIN		39	25	32	27	-8	-2	5	13	0							T	0	29.66	29.26	51%	24	9	18	SE	5.7	SSE	19	14	40	39.8

# OF DAYS - MARCH 2024

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC				
Norm	1	≥90	≥70	≥70	None	16	None	31	W <3	CL	5	F	13
>0	24	≥80	≥60	≥60	Trace	1	Trace	1	W <5	PC	10	DF	3
≥+10	17	≥70	≥50	≥50	≥.01	15	≥0.1	1	W <10	OV	16	HZ	3
≥+10	6	≥60	1	<50	31	≥40	18	≥40	W ≥10			TS	
<0	6	≥50	19	<40	24	<40	13	<30	W ≥13			IP	
≤-5	3	<50	12	<30	4	<30	4	<20	G <20			Z	
≤-10		<40	2	<20		<20	1	<10	G <30			WC ≤32	23
		<30		<10		<10		≤0	G ≥30			WC <10	
		<20		≤0		≤-10		≤-10	G ≥40			WC ≤0	
		≤32		≤32	8	≤32	7	≤32	G ≥50			Depth T/1"	

MARCH 2024 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	MONTH LIQ PRECIP	MONTH SNOW	MONTH HEATING DD	DEW POINTS	SKY
Mean	43.00	Month	9.28	Month	T
Normal	38.4	Normal	4.36	Normal	682
Departure	+4.58	Departure	+4.92	Departure	-142
Mar 2023	40.6	% Of Norm	213%	% Of Norm	83%
High Mean	44.9	Mar 2023	4.33	Mar 2023	757
Year	2012	Month Max	13.24	Month Max	1086
Low Mean	30.0	Year	2010	Year	1916
Year	1916	Month Min	.32	Month Min	622
Avg High	50.13	Year	1915	Year	2012
Normal	45.6	YEAR LIQUID PRECIP		SEASON SNOW	
Departure	+4.5	Year Total	18.84	Seas Total	12.7
Mar 2023	47.3	Year Norm	11.59	Seas Norm	33.3
High Max	51.9	Year Dep	+2.03	Seas Dep	-20.6
Year	2012	% Of Norm	163%	% Of Norm	38%
Low Max	36.0	Mar 2023	13.50	Mar 2023	9.1
Year	1916	Year Max	20.09	Year	2005
Avg Low	35.48	Year Min	6.16	Seas Min	5.0
Normal	30.7	Year	2012	Year	1998
Departure	+4.8	SEASON HEATING DD		MONTH COOLING DD	
Mar 2023	33.5	Seas Total	4229	Month	0
High Min	37.4	Seas Norm	4681	Normal	0
Year	2012	Seas Dep	-452	Depart	+0
Low Min	23.4	% Of Norm	90%	% Of Norm	0
Year	1916	Mar 2023	4067	Mar 2023	0
Total Dep	+142	Season Max	5689	Month Max	0
Mar 2023	+67	Year	1918	Year	0
High Depart	+212	Season Min	3858	Month Min	0
Year	2012	Year	2016	Year	0
Low Depart	-225	YEAR COOLING DD		SNOW %	
Year	1916	Year Total	0	2024	0%
Running Dep	+4.58	Year Normal	0	Norm	11%
Mar 2023	#N/A	Year Depart	+0	Dep	-11%
High Run Dep	+6.56	% of Normal	0	2023	3%
Year	2012	Mar 2023	0	High	37%
Low Run Dep	-7.53	Year Max	0	Year	1916
Year	1916	Year Min	0	LOW	0%
		Year	0	Year	2011