

APRIL 2022 WEATHER DATA FOR PORTSMOUTH, RHODE ISLAND

DATE	TEMPERATURE							DD	SKY	PRECIPITATION							BAROM			RH	DEW PT			WINDS			WC	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
Apr 1 22	Fr	58	40	49	54	+6	+6	18	16	O	P	P	.27	.23	1.60	.27	0.0	0.0	29.78	29.42	78%	56	28	42	WNNW	11.4	NW	33	31	44.5	X
Apr 2 22	Sa	54	37	46	40	+2	+8	17	19	M	C	C				.27	0.0	29.99	29.78	47%	29	20	25	WNNW	10.3	WNNW	34	28	44.5		
Apr 3 22	Su	50	36	43	39	-1	+7	14	22	P	M	O	.02	.02		.29	0.0	29.96	29.73	78%	41	26	34	NW	4.1	S	15	33	44.7		
Apr 4 22	Mo	55	37	46	41	+2	+9	18	19	M	P	P				.29	0.0	29.97	29.74	62%	38	27	33	NW	8.8	NNW	26	30	44.5		
Apr 5 22	Tu	56	36	46	46	+2	+11	20	19	C	P	P				.29	0.0	30.08	29.97	62%	40	28	34	SW	5.0	SW	24	33	45.6		
Apr 6 22	We	47	41	44	44	-1	+10	6	21	O	O	P	.65	.17	.52	.94	0.0	30.03	29.82	93%	46	39	43	ENE	6.5	ENE	21	36	45.1	F	
Apr 7 22	Th	53	40	47	41	+2	+12	13	18	O	O	O	.07	.04	.07	1.01	0.0	29.97	29.70	77%	45	38	42	E	8.0	ESE	24	37	45.0	F	
Apr 8 22	Fr	62	46	54	46	+9	+21	16	11	O	P	C	.56	.32	3.51	1.57	0.0	29.72	29.49	82%	53	39	46	SSW	10.0	SSW	27	40	46.0	XT	
Apr 9 22	Sa	55	43	49	47	+3	+24	12	16	M	P	C	.01	.01		1.58	0.0	29.71	29.56	78%	48	38	43	S	8.1	SSW	32	41	47.6		
Apr 10 22	Su	55	40	48	44	+2	+26	15	17	C	P	M				1.58	0.0	29.84	29.60	66%	38	28	33	NW	10.8	WNW	29	34	47.8		
Apr 11 22	Mo	57	38	48	43	+2	+28	19	17	C	C	P				1.58	0.0	30.07	29.84	58%	37	29	33	NW	9.5	NW	25	31	48.4		
Apr 12 22	Tu	66	45	56	45	+10	+38	21	9	O	M	C	.04	.03	.08	1.62	0.0	30.07	29.93	69%	51	34	43	SW	6.2	SSW	19	41	48.0		
Apr 13 22	We	65	44	55	54	+8	+46	21	10	C	C	M				1.62	0.0	30.13	29.86	62%	50	28	39	S	5.2	SSW	20	43	48.9	F	
Apr 14 22	Th	65	47	56	51	+9	+55	18	9	M	P	M				1.62	0.0	29.93	29.77	81%	54	44	49	ENE	4.6	N	19	44	47.9	F	
Apr 15 22	Fr	65	47	56	47	+9	+64	18	9	O	C	C	.09	.09	.44	1.71	0.0	30.10	29.93	59%	46	25	36	NW	8.5	SW	33	44	48.7		
Apr 16 22	Sa	60	45	53	50	+5	+69	15	12	P	P	O	.01	.01		1.72	0.0	30.07	29.79	77%	51	37	44	SSW	11.3	SSW	36	41	48.9		
Apr 17 22	Su	49	39	44	45	-4	+65	20	21	M	P	C	.19	.13	.44	1.91	0.0	30.27	29.85	69%	42	26	34	NW	8.9	NNW	30	35	47.2	F	
Apr 18 22	Mo	53	33	43	39	-5	+60	20	22	C	C	M				1.91	0.0	30.38	30.06	61%	37	27	32	SSE	7.6	E	25	31	47.3		
Apr 19 22	Tu	53	43	48	44	-1	+59	10	17	O	P	C	1.36	.47	1.45	3.27	0.0	30.06	29.51	74%	51	28	40	W	17.3	ESE	47	35	46.8	F	
Apr 20 22	We	57	40	49	43	+0	+59	17	16	C	C	C				3.27	0.0	30.48	29.93	49%	35	26	31	NW	8.7	NW	30	34	47.9		
Apr 21 22	Th	56	36	46	43	-3	+56	20	19	C	P	M				3.27	0.0	30.56	30.32	70%	47	29	38	S	7.1	SSW	24	36	48.7		
Apr 22 22	Fr	65	45	55	50	+5	+61	20	10	P	C	C				3.27	0.0	30.38	30.25	56%	47	28	38	NNW	7.9	NW	31	44	49.7		
Apr 23 22	Sa	60	42	51	45	+1	+62	18	14	C	P	O				3.27	0.0	30.41	30.22	51%	40	27	34	NW	5.9	SSW	21	41	50.4		
Apr 24 22	Su	52	39	46	40	-4	+58	13	19	O	O	P				3.27	0.0	30.32	30.22	63%	40	25	33	SSE	5.0	NE	20	39	49.4		
Apr 25 22	Mo	60	37	49	40	-1	+57	23	16	P	P	P				3.27	0.0	30.30	30.23	64%	41	30	36	SSE	4.0	SSE	17	37	49.8		
Apr 26 22	Tu	52	42	47	43	-4	+53	10	18	O	O	O	.18	.10	.99	3.45	0.0	30.25	29.87	90%	51	40	46	SSE	4.2	S	14	41	49.7	F	
Apr 27 22	We	58	41	50	52	-1	+65	17	15	O	P	P	.05	.04	.08	3.50	0.0	29.87	29.73	69%	51	25	38	WNNW	10.6	WNNW	31	33	49.7	X	
Apr 28 22	Th	51	38	45	41	-6	+46	13	20	C	M	P				3.50	0.0	29.96	29.82	47%	30	16	23	NW	13.9	NNW	34	30	49.2		
Apr 29 22	Fr	58	39	49	44	-3	+43	19	16	C	C	P				3.50	0.0	30.05	29.90	36%	28	17	23	NW	11.7	NW	31	32	48.2		
Apr 30 22	Sa	59	40	50	43	-2	+41	19	15	C	C	C				3.50	0.0	30.11	30.04	60%	40	24	32	NW	7.0	N	21	37	48.9		
AVG		57	41	49	45	+1	+40	16	16				.12			0.0	0	29.978	29.78	66%	36.57	NW	8.27	SSW	26	36	47.6				
MAX		66	47	56	54	+10	+69	23	22				1.36	.47	3.51	0.0	0	30.56	30.32	93%	56	44	49	W	17.3	ESE	47	35	50.4		
MIN		47	33	43	39	-6	+6	6	9									29.71	29.42	36%	28	16	23	SSE	4.0	S	14	28	49	44.5	

OF DAYS - APRIL 2022

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	1	≥90	≥70	≥70
>0	16	≥80	≥60	≥60
≥+5	8	≥70	≥50	≥50
≥+10	1	≥60	≥50	≥40
<0	13	≥50	<40	<40
≤-5	2	<50	<30	<20
≤-10		<40	<20	<10
		<30	<10	≤0
		<20	≤0	≤-10
		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	17	None	30	W <3
Trace	4	Trace		W <5
≥ .01	13	≥ 0.1		W <10
≥ .10	6	≥ 1		W ≥10
≥ .20	4	≥ 2		W ≥13
≥ .30	3	≥ 3		G <20
≥ .40	3	≥ 4		G <30
≥ .50	3	≥ 5		G ≥30
≥ .75	1	≥ 6		G ≥40
≥ 1.00	1	≥ 9		G ≥50

APRIL 2022 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	MTH LIQUID PRECIP	MONTH SNOW	MONTH HEATING DD	DEW POINTS	SKY
Mean	48.9	Month 3.50	Month 482	Mean 36.6	C 32%
Normal	47.6	Normal 4.27	Normal 523	Normal 36.3	P 32%
Departure	+1.37	Departure -0.77	Departure -41	Depart +0.2	H
Apr 2021	48.7	% Of Norm 82%	% Of Norm 92%	Apr 2021 37.0	M 14%
High Mean	51.9	Apr 2021 3.25	Apr 2021 489	Hi Mean 42.4	O 21%
Year	2010	Month Max 11.94	Month Max 682	Year 2017	F
Low Mean	42.3	Year 1983	Year 1907	Lo Mean 28.9	
Year	1907	Month Min .78	Month Min 392	Year 1975	
Avg High	56.9	Year 1942	Year 2010	Avg High 43.4	
Normal	55.2			Normal 42.9	
Departure	+1.7			Depart +0.5	
Apr 2021	57.0			Apr 2021 43.4	
High Max	61.1			High Max 47.6	
Year	1976			Year 2022	
Low Max	48.8			Low Max 34.3	
Year	1907			Year 1965	
Avg Low	40.5			Avg Low 29.2	
Normal	39.4			Normal 29.7	
Departure	+1.1			Depart -0.5	
Apr 2021	39.9			Apr 2021 30.6	
High Min	43.0			High Min 37.3	
Year	2010			Year 2017	
Low Min	34.1			Low Min 20.5	
Year	1943			Year 1982	
Total Dep	+41				
Apr 2021	+34				
High Depart	+137				
Year	2010				
Low Depart	-123				
Year	1943				
Running Dep	+1.37				
Apr 2021	+1.13				
High Run Dep	+4.15				
Year	2010				
Low Run Dep	-4.37				
Year	1943				

SUNSHINE %	
2022	77%
Normal	52%
Dep	+24%
2021	63%
High	77%
Year	2022
Low	23%
Year	1987

LIQUID %	
2022	43%
Normal	41%
Dep	+2%
2021	33%
High	70%
Year	2019
Low	17%
Year	1968

SNOW %	
2022	0%
Normal	1%
Dep	-1%
2021	0%
High	13%
Year	1996

MONTH COOLING DD	
Month	0
Normal	
Depart	
% Of Normal	
Apr 2021	
Month Max	13
Year	1976
Month Min	0
Year	

YEAR COOLING DD	
Year Total	0
Year Normal	0
Year Depart	+0
% of Normal	
Apr 2021	0
Year Max	13
Year	1976
Year Min	0
Year	0