

APRIL 2020 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
Apr 1 20	We	44	31	38	32	-5	-5	13	27	P	M	P				.00			29.97	29.66	77%	34	27	31	N	11.9	NNE	28	25	38.8
Apr 2 20	Th	52	39	46	41	+3	-2	13	19	O	O	O	.12	.07	.12	.12	0.0	29.66	29.45	76%	41	33	37	NNW	12.6	NNW	31	32	39.1	
Apr 3 20	Fr	46	41	44	41	+1	-1	5	21	O	O	O	.35	.06	.10	.47	0.0	29.82	29.41	91%	43	38	41	NNE	15.6	NNE	43	34	39.0	
Apr 4 20	Sa	51	35	43	43	-1	-2	16	22	O	M	P	.01	.01		.48	0.0	30.05	29.82	79%	41	32	37	NNE	11.1	NNE	32	34	39.3	
Apr 5 20	Su	52	34	43	35	-1	-3	18	22	O	M	O				.48	0.0	30.09	30.00	78%	42	32	37	S	5.3	S	19	34	39.7	
Apr 6 20	Mo	61	41	51	43	+7	+4	20	14	M	C	C				.48	0.0	30.02	29.90	61%	41	26	34	N	7.5	N	17	39	40.6	
Apr 7 20	Tu	64	42	53	42	+8	+12	22	12	M	P	P				.48	0.0	29.93	29.69	51%	38	26	32	WNW	7.1	SSW	23	42	41.0	
Apr 8 20	We	53	42	48	48	+3	+15	11	17	O	O	M	.06	.05	.16	.54	0.0	29.69	29.51	74%	44	34	39	NE	5.5	N	18	39	40.8	
Apr 9 20	Th	51	41	46	43	+1	+16	10	19	P	O	P			4.92	1.30	0.0	29.61	29.05	78%	49	30	40	S	12.8	SSE	42	35	40.3	
Apr 10 20	Fr	51	38	45	41	-1	+15	13	20	C	M	O	.15	.10	.29	1.45	T	29.60	29.20	67%	37	27	32	W	12.5	WNW	35	31	39.8	
Apr 11 20	Sa	53	37	45	39	-1	+14	16	20	C	C	C				1.45	T	30.05	29.60	62%	35	24	30	W	11.6	WNW	28	30	40.0	
Apr 12 20	Su	56	34	45	39	-1	+13	22	20	C	P	M				1.45	T	30.26	30.05	62%	48	25	37	S	8.3	S	24	34	41.2	
Apr 13 20	Mo	56	50	53	51	+6	+19	6	12	O	P	M	1.35	.26	2.82	2.80	T	30.18	29.55	90%	55	48	52	S	14.6	SSE	48	44	41.5	
Apr 14 20	Tu	59	46	53	53	+6	+25	13	12	C	P	M				2.80	T	30.03	29.75	67%	51	31	41	SSW	9.7	NNW	28	40	42.6	
Apr 15 20	We	53	35	44	47	-3	+22	18	21	O	P	C	.13	.04	.13	2.93	T	29.97	29.81	61%	39	20	30	WNW	6.4	NW	26	35	42.6	
Apr 16 20	Th	50	35	43	35	-5	+17	15	22	P	P	P				2.93	T	30.15	29.95	59%	36	17	27	NW	10.6	W	30	30	42.4	
Apr 17 20	Fr	50	34	42	38	-6	+11	16	23	C	P	M	.06	.06	.10	2.99	T	30.24	30.02	64%	37	22	30	W	10.7	SSW	28	25	41.5	
Apr 18 20	Sa	40	35	38	40	-10	+1	5	27	O	O	O	.77	.17	.38	3.76	T	30.02	29.68	92%	37	33	35	NNE	10.7	N	25	27	41.1	
Apr 19 20	Su	55	36	46	37	-2	-1	19	19	C	P	M				3.76	T	29.91	29.70	71%	43	30	37	SSW	9.6	SW	31	31	41.0	
Apr 20 20	Mo	54	33	44	48	-3	-22	18	21	M	M	M				3.76	T	29.70	29.59	67%	43	27	35	NNE	7.3	NE	20	33	41.4	
Apr 21 20	Tu	49	32	41	34	-8	-14	17	24	C	O	O	.22	.08	.25	3.98	T	29.72	29.39	72%	45	27	36	S	10.5	WNW	32	31	40.8	
Apr 22 20	We	47	34	41	39	-8	-22	13	24	C	P	P				3.98	T	30.01	29.61	52%	30	16	23	W	13.7	WNW	33	25	40.2	
Apr 23 20	Th	51	33	42	38	-7	-29	18	23	C	M	O				3.98	T	30.06	29.94	55%	37	18	28	SSW	8.5	SW	23	28	40.3	
Apr 24 20	Fr	44	40	42	43	-8	-37	4	23	O	O	O	.46	.10	.23	4.44	T	30.00	29.69	86%	43	37	40	N	10.8	N	31	34	40.4	
Apr 25 20	Sa	60	35	48	40	-2	-39	25	17	C	C	M				4.44	T	30.14	29.86	60%	42	24	33	S	5.4	S	26	35	41.3	
Apr 26 20	Su	52	40	46	43	-4	-43	12	19	M	O	O	.45	.20	1.13	4.89	T	30.14	29.71	74%	45	33	39	E	12.6	NNE	38	33	41.8	
Apr 27 20	Mo	43	38	41	42	-10	-53	5	24	O	O	O	.18	.04	.05	5.07	T	29.95	29.68	90%	41	36	39	N	14.5	N	32	30	40.3	
Apr 28 20	Tu	57	37	47	38	-4	-57	20	18	O	M	M	.03	.01		5.10	T	30.19	29.95	71%	41	34	38	N	10.3	N	25	28	40.4	
Apr 29 20	We	61	35	48	39	-3	-60	26	17	C	C	O				5.10	T	30.36	30.19	69%	44	34	39	SE	6.8	SE	21	35	42.0	
Apr 30 20	Th	52	44	48	45	-4	-64	8	17	O	O	O	.34	.17	.24	5.14	T	30.34	29.98	86%	48	38	43	ESE	13.4	SE	29	37	41.4	
AVG		52	38	45	41	-2	-8	15	20				.18				T	0	29.854	71%	35.73	S	10.26	N	29	33	40.8			
MAX		64	50	53	53	+8	+25	26	27	0							0	30.36	30.19	92%	55	48	52	NNE	15.6	SSE	48	44	42.6	
MIN		40	31	38	32	-10	-64	4	12	0			1.35	.26	4.92		T	29.60	29.05	51%	30	16	23	S	5.3	N	17	25	38.8	

OF DAYS - APRIL 2020

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW
Norm	≥90	≥70	≥70	≥70
>0	8	≥80	≥60	≥60
≥+5	4	≥70	≥60	≥60
≥+10		≥60	≥40	≥20
<0	22	≥50	≥40	≥30
≤-5	10	<50	<30	<20
≤-10	2	<40	<20	<10
		<30	<10	≤0
		≤0	≤0	≤-10
≤32		≤32	≤32	≤32

LIQUID	SNOW	WINDS	SKY	SC
None	14	None	30	W <3
Trace		Trace	1	W <5
≥ .01	16	≥ 0.1	10	W <10
≥ .10	12	≥ 1	20	W ≥10
≥ .20	8	≥ 2	9	W ≥13
≥ .30	7	≥ 3	3	G <20
≥ .40	5	≥ 4	17	G <30
≥ .50	3	≥ 5	13	G ≥30
≥ .75	3	≥ 6	3	G ≥40
≥ 1.00	1	≥ 9	3	G ≥50

APRIL 2020 WEATHER DATA - PORTSMOUTH, RHODE ISLAND

TEMPERATURE	
Mean	45.13
Normal	47.3
Departure	-2.14
April 2019	49.2
High Mean	51.7
Year	2010
Low Mean	42.0
Year	1907
Avg High	52.23
Normal	55.2
Departure	-3.0
April 2019	56.8
High Max	61.6
Year	1976
Low Max	48.8
Year	1907
Avg Low	37.57
Normal	39.0
Departure	-1.4
April 2019	41.8
High Min	51.7
Year	2010
Low Min	42.0
Year	1907
Total Dep	-64
April 2019	+69
High Depart	+137
Year	1976
Low Depart	-123
Year	1943
Running Dep	-2.14
April 2019	+1.90
High Run Dep	+4.15
Year	2010
Low Run Dep	-4.37
Year	1943

LIQUID PRECIP	
Month	5.44
Normal	4.54
Departure	+0.90
% Of Norm	120%
April 2019	4.92
Month Max	11.94
Year	1983
Month Min	.78
Year	1942
Year Total	16.20
Year Norm	17.04
Year Dep	-84
% Of Norm	95%
April 2019	17.66
Year Max	31.21
Year	1983
Year Min	7.53
Year	1985

SNOW	
Month	T
Normal	1.0
Departure	-1.0
% Of Norm	0%
April 2019	0.0
Month Max	9.6
Year	1996
Month Min	0.0
Year	
Seas Total	12.9
Seas Norm	32.1
Seas Dep	-19.2
% Of Norm	40%
April 2019	21.1
Seas Max	84.1
Year	1996
Seas Min	5.0
Year	1998

HEATING DD	
Month	596
Normal	526
Departure	+70
% Of Normal	113%
April 2019	450
Month Max	682
Year	1907
Month Min	392
Year	2010
Seas Total	4821
Seas Normal	5334
Seas Depart	-513
% Of Normal	96%
April 2019	5191
Season Max	6252
Year	1904
Season Min	4289
Year	2012

DEW POINTS	
Mean	35.7
Normal	35.3
Depart	+0.5
Apr 2019	40.3
Hi Mean	42.4
Year	2017
Lo Mean	28.9
Year	1975
Avg High	41.7
Normal	41.9
Depart	-0.2
Apr 2019	47.0
High Max	47.6
Year	2017
Low Max	34.3
Year	1965
Avg Low	29.3
Normal	29.0
Depart	+0.3
Apr 2019	33.2
High Min	37.3
Year	2017
Low Min	28.9
Year	1975

SKY	
C	20%
P	19%
M	22%
O	39%
F	
SS%	47%
Norm	46%
2019	50%
Liq%	53%
Norm	39%
2019	69%
Sno%	0%
Norm	2%
2019	0%

COOLING DD	
Month	0
Normal	0
Depart	+0
% Of Normal	
April 2019	0
Month Max	13
Year	1976
Month Min	0
Year	
Year Total	0
Year Normal	0
Year Depart	+0
% of Normal	0
April 2019	0
Year Max	13
Year	1976
Year Min	0
Year	