

Vapor pressure of water as a function of temperature

temperature /°C	Pressure /torr	temperature /°C	Pressure /torr	temperature /°C	Pressure /torr
0.0	4.58				
1.0	4.93	34.0	39.9	67.0	205.0
2.0	5.29	35.0	42.2	68.0	214.2
3.0	5.68	36.0	44.6	69.0	223.7
4.0	6.10	37.0	47.1	70.0	233.7
5.0	6.54	38.0	49.7	71.0	243.9
6.0	7.01	39.0	52.4	72.0	254.6
7.0	7.51	40.0	55.3	73.0	265.7
8.0	8.05	41.0	58.3	74.0	277.2
9.0	8.61	42.0	61.5	75.0	289.1
10.0	9.21	43.0	64.8	76.0	301.4
11.0	9.84	44.0	68.3	77.0	314.1
12.0	10.5	45.0	71.9	78.0	327.3
13.0	11.2	46.0	75.7	79.0	341.0
14.0	12.0	47.0	79.6	80.0	355.1
15.0	12.8	48.0	83.7	81.0	369.7
16.0	13.6	49.0	88.0	82.0	384.9
17.0	14.5	50.0	92.5	83.0	400.6
18.0	15.5	51.0	97.2	84.0	416.8
19.0	16.5	52.0	102.1	85.0	433.6
20.0	17.6	53.0	107.2	86.0	450.9
21.0	18.7	54.0	112.5	87.0	468.7
22.0	19.8	55.0	118.0	88.0	487.1
23.0	21.1	56.0	123.8	89.0	506.1
24.0	22.4	57.0	129.8	90.0	525.8
25.0	23.8	58.0	136.0	91.0	546.1
26.0	26.2	59.0	142.6	92.0	567.0
27.0	26.7	60.0	149.4	93.0	588.6
28.0	28.3	61.0	156.4	94.0	610.9
29.0	30.0	62.0	163.8	95.0	633.9
30.0	31.8	63.0	171.4	96.0	657.6
31.0	33.7	64.0	179.3	97.0	682.7
32.0	35.7	65.0	187.5	98.0	707.3
33.0	37.7	66.0	196.1	99.0	733.2