

## Vapor Pressure of Water at Varying Temperatures

T °C	P (torr)	P (psi)
0	4.6	0.09
1	4.9	0.09
2	5.3	0.10
3	5.7	0.11
4	6.1	0.12
5	6.5	0.13
6	7.0	0.14
7	7.5	0.15
8	8.1	0.16
9	8.6	0.17
10	9.2	0.18
11	9.8	0.19
12	10.5	0.20
13	11.2	0.22
14	12.0	0.23
15	12.8	0.25
16	13.6	0.26
17	14.5	0.28
18	15.5	0.30
19	16.5	0.32
20	17.5	0.34
21	18.7	0.36
22	19.8	0.38
23	21.1	0.41
24	22.4	0.43
25	23.8	0.46
26	25.2	0.49
27	26.7	0.52
28	28.4	0.55
29	30.0	0.58
30	31.8	0.62
31	33.7	0.65
32	35.7	0.69

33	37.7	0.73
34	39.9	0.77
35	42.2	0.82
36	44.6	0.86
37	47.1	0.91
38	49.7	0.96
39	52.4	1.01
40	55.3	1.07
41	58.3	1.13
42	61.5	1.19
43	64.8	1.25
44	68.3	1.32
45	71.9	1.39
46	75.7	1.46
47	79.6	1.54
48	83.7	1.62
49	88.0	1.70
50	92.5	1.79
51	97.2	1.88
52	102.1	1.97
53	107.2	2.07
54	112.5	2.18
55	118.0	2.28
56	123.8	2.39
57	129.8	2.51
58	136.1	2.63
59	142.6	2.76
60	149.4	2.89
61	156.4	3.03
62	163.8	3.17
63	171.4	3.32
64	179.3	3.47
65	187.5	3.63
66	196.1	3.79
67	205.0	3.97

68	214.2	4.14
69	223.7	4.33
70	233.7	4.52
71	243.9	4.72
72	254.6	4.92
73	265.7	5.14
74	277.2	5.36
75	289.1	5.59
76	301.4	5.83
77	314.1	6.08
78	327.3	6.33
79	341.0	6.60
80	355.1	6.87
81	369.7	7.15
82	384.9	7.44
83	400.6	7.75
84	416.8	8.06
85	433.6	8.39
86	450.9	8.72
87	468.7	9.07
88	487.1	9.42
89	506.1	9.79
90	525.8	10.17
91	546.1	10.56
92	567.0	10.97
93	588.6	11.38
94	611.0	11.82
95	634.0	12.26
96	658.0	12.73
97	682.0	13.19
98	707.3	13.68
99	733.2	14.18
100	760.0	14.70