

Boiling Point of Water at Various Altitudes and Pressures

Altitude (feet)	Barometer Reading		Atmos. Pressure		Boiling Point °F
	in. Hg	mm Hg	PSIA	Feet of Water	
-1000	31.0	788	15.2	35.2	213.8
-500	30.5	775	15.0	34.6	212.9
0	29.9	760	14.7	33.9	212.0
500	29.4	747	14.4	33.3	211.1
1000	28.9	734	14.2	32.8	210.2
1500	28.3	719	13.9	32.1	209.3
2000	27.8	706	13.7	31.5	208.4
2500	27.3	694	13.4	31.0	207.4
3000	26.8	681	13.2	30.4	206.5
3500	26.3	668	12.9	29.8	205.6
4000	25.8	655	12.7	29.2	204.7
4500	25.4	645	12.4	28.8	203.8
5000	24.9	633	12.2	28.2	202.9
5500	24.4	620	12.0	27.6	201.9
6000	24.0	610	11.8	27.2	201.0
6500	23.5	597	11.5	26.7	200.1
7000	23.1	587	11.3	26.2	199.2
7500	22.7	577	11.1	25.7	198.3
8000	22.2	564	10.9	25.2	197.4
8500	21.8	554	10.7	24.7	196.5
9000	21.4	544	10.5	24.3	195.5
9500	21.0	533	10.3	23.8	194.6
10000	20.6	523	10.1	23.4	193.7
15000	16.9	429	8.3	19.2	184.0