

Atmospheric Pressure as a function of Altitude	
altitude in kilometers, pressure in millibars	
Altitude (km)	Pressure (mb)
0.0	1013.25
0.5	954.61
1.0	898.76
1.5	845.59
2.0	795.01
2.5	746.91
3.0	701.21
3.5	657.80
4.0	616.60
4.5	577.52
5.0	540.48
5.5	505.39
6.0	472.17
6.5	440.75
7.0	411.05
7.5	382.99
8.0	356.51
8.5	331.54
9.0	308.00
9.5	285.84
10.0	264.99
11.0	226.99
12.0	193.99
13.0	165.79
14.0	141.70
15.0	121.11
16.0	103.52
17.0	88.49
18.0	75.65
19.0	64.67
20.0	55.29
25.0	25.49
30.0	11.97
35.0	5.75
40.0	2.87
50.0	0.80