

Andamento pressione-altezza in troposfera

$$p=p_0(1+(\lambda/\tau)h)^{-5.25588}$$

altezza pressione
(m) (hPa)

0.	1013.250
100.	1001.294
200.	989.453
300.	977.726
400.	966.111
500.	954.608
600.	943.217
700.	931.936
800.	920.764
900.	909.701
1000.	898.746
1100.	887.898
1200.	877.156
1300.	866.519
1400.	855.988
1500.	845.560
1600.	835.235
1700.	825.013
1800.	814.892
1900.	804.872
2000.	794.952
2100.	785.131
2200.	775.409
2300.	765.784
2400.	756.257
2500.	746.825
2600.	737.489
2700.	728.248
2800.	719.101
2900.	710.047
3000.	701.085
3100.	692.216
3200.	683.437
3300.	674.749
3400.	666.150
3500.	657.641
3600.	649.219
3700.	640.885
3800.	632.638
3900.	624.478
4000.	616.402
4100.	608.411
4200.	600.505
4300.	592.682
4400.	584.941
4500.	577.283
4600.	569.706
4700.	562.210
4800.	554.794
4900.	547.457
5000.	540.199
5100.	533.019
5200.	525.917
5300.	518.891
5400.	511.942
5500.	505.068
5600.	498.269
5700.	491.544
5800.	484.893

5900.	478.315
6000.	471.810
6100.	465.376
6200.	459.014
6300.	452.722
6400.	446.501
6500.	440.348
6600.	434.265
6700.	428.249
6800.	422.302
6900.	416.421
7000.	410.607
7100.	404.859
7200.	399.176
7300.	393.558
7400.	388.004
7500.	382.514
7600.	377.087
7700.	371.722
7800.	366.419
7900.	361.178
8000.	355.998
8100.	350.878
8200.	345.818
8300.	340.817
8400.	335.874
8500.	330.990
8600.	326.164
8700.	321.394
8800.	316.682
8900.	312.025
9000.	307.424
9100.	302.878
9200.	298.387
9300.	293.950
9400.	289.566
9500.	285.236
9600.	280.958
9700.	276.732
9800.	272.558
9900.	268.435
10000.	264.362
10100.	260.340
10200.	256.368
10300.	252.444
10400.	248.570
10500.	244.743
10600.	240.965
10700.	237.234
10800.	233.550
10900.	229.912
11000.	226.320
11100.	222.774
11200.	219.273
11300.	215.817
11400.	212.405
11500.	209.037
11600.	205.712
11700.	202.430
11800.	199.191
11900.	195.993