

Simulated altitude Reference Chart

Monitor reading	Effective Oxygen %	Effective H in Feet	Effective H in meters	Partial pressure Oxygen	Monitor reading	Effective Oxygen %	Effective H in Feet	Effective H in meters	Partial pressure Oxygen
20.9	20.90	0	0	158.8	13.7	13.70	11,220	3,420	104.1
20.7	20.70	260	80	157.3	13.5	13.50	11,600	3,530	102.6
20.5	20.50	530	160	155.8	13.3	13.30	11,980	3,650	101.1
20.3	20.30	800	240	154.3	13.1	13.10	12,360	3,770	99.6
20.1	20.10	1,070	330	152.8	12.9	12.90	12,750	3,890	98.0
19.9	19.90	1,350	410	151.2	12.7	12.70	13,140	4,010	96.5
19.7	19.70	1,620	490	149.7	12.5	12.50	13,540	4,130	95.0
19.5	19.50	1,900	580	148.2	12.3	12.30	13,950	4,250	93.5
19.3	19.30	2,180	670	146.7	12.1	12.10	14,350	4,380	92.0
19.1	19.10	2,470	750	145.2	11.9	11.90	14,770	4,500	90.4
18.9	18.90	2,750	840	143.6	11.7	11.70	15,190	4,630	88.9
18.7	18.70	3,040	930	142.1	11.5	11.50	15,620	4,760	87.4
18.5	18.50	3,330	1,020	140.6	11.3	11.30	16,050	4,890	85.9
18.3	18.30	3,620	1,100	139.1	11.1	11.10	16,490	5,030	84.4
18.1	18.10	3,920	1,200	137.6	10.9	10.90	16,930	5,160	82.8
17.9	17.90	4,220	1,290	136.0	10.7	10.70	17,380	5,300	81.3
17.7	17.70	4,520	1,380	134.5	10.5	10.50	17,840	5,440	79.8
17.5	17.50	4,830	1,470	133.0	10.3	10.30	18,310	5,580	78.3
17.3	17.30	5,130	1,560	131.5	10.1	10.10	18,780	5,720	76.8
17.1	17.10	5,440	1,660	130.0	9.9	9.90	19,260	5,870	75.2
16.9	16.90	5,760	1,750	128.4	9.7	9.70	19,750	6,020	73.7
16.7	16.70	6,070	1,850	126.9	9.5	9.50	20,250	6,170	72.2
16.5	16.50	6,390	1,950	125.4	9.3	9.30	20,750	6,330	70.7
16.3	16.30	6,710	2,050	123.9	9.1	9.10	21,270	6,480	69.2
16.1	16.10	7,040	2,140	122.4	8.9	8.90	21,790	6,640	67.6
15.9	15.90	7,370	2,250	120.8	8.7	8.70	22,330	6,800	66.1
15.7	15.70	7,700	2,350	119.3	8.5	8.50	22,870	6,970	64.6
15.5	15.50	8,030	2,450	117.8	8.3	8.30	23,420	7,140	63.1
15.3	15.30	8,370	2,550	116.3	8.1	8.10	23,990	7,310	61.6
15.1	15.10	8,710	2,660	114.8	7.9	7.90	24,560	7,490	60.0
14.9	14.90	9,060	2,760	113.2	7.7	7.70	25,150	7,670	58.5
14.7	14.70	9,410	2,870	111.7	7.5	7.50	25,750	7,850	57.0
14.5	14.50	9,770	2,980	110.2	7.3	7.30	26,370	8,040	55.5
14.3	14.30	10,120	3,090	108.7	7.1	7.10	26,990	8,230	54.0
14.1	14.10	10,480	3,200	107.2	6.9	6.90	27,630	8,420	52.4
13.9	13.90	10,850	3,310	105.6	6.7	6.70	28,290	8,620	50.9



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