

Oxygen	30%		31%		32%		33%		34%		35%	
Nitrogen	70%	O ₂	69%	O ₂	68%	O ₂	67%	O ₂	66%	O ₂	65%	O ₂
Depth	EAD	p.p.	EAD	p.p.	EAD	p.p.	EAD	p.p.	EAD	p.p.	EAD	p.p.
20	14	0.48	13	0.50	13	0.51	12	0.53	11	0.55	11	0.56
30	23	0.57	22	0.59	21	0.61	20	0.63	20	0.65	19	0.67
40	32	0.66	31	0.69	30	0.71	29	0.73	28	0.75	27	0.77
50	41	0.75	39	0.78	38	0.80	37	0.83	36	0.86	35	0.88
60	49	0.85	48	0.87	47	0.90	46	0.93	45	0.96	44	0.99
70	58	0.94	57	0.97	56	1.00	54	1.03	53	1.06	52	1.09
80	67	1.03	66	1.06	64	1.10	63	1.13	61	1.16	60	1.20
90	76	1.12	74	1.16	73	1.19	71	1.23	70	1.27	68	1.30
100	85	1.21	83	1.25	81	1.29	80	1.33	78	1.37	76	1.41
110	94	1.30	92	1.34	90	1.39	88	1.43	86	1.47	85	1.52
120	103	1.39	101	1.44	99	1.48	97	1.53	95	1.58	WARNING	
130	111	1.48	109	1.53	107	1.58	WARNING		WARNING		WARNING	
140	120	1.57	WARNING		WARNING		WARNING		WARNING		WARNING	

Oxygen	36%		37%		38%		39%		40%		AIR
Nitrogen	64%	O ₂	63%	O ₂	62%	O ₂	61%	O ₂	60%	O ₂	O ₂
Depth	EAD	p.p.	EAD	p.p.	EAD	p.p.	EAD	p.p.	EAD	p.p.	p.p.
20	10	0.58	9	0.59	9	0.61	8	0.63	7	0.64	0.34
30	18	0.69	17	0.71	16	0.73	16	0.74	15	0.76	0.40
40	26	0.80	25	0.82	24	0.84	23	0.86	22	0.88	0.46
50	34	0.91	33	0.93	32	0.96	31	0.98	30	1.01	0.53
60	42	1.01	41	1.04	40	1.07	39	1.10	38	1.13	0.59
70	50	1.12	49	1.15	48	1.19	47	1.22	45	1.25	0.66
80	59	1.23	57	1.27	56	1.30	54	1.34	53	1.37	0.72
90	67	1.34	65	1.38	64	1.42	62	1.45	60	1.49	0.78
100	75	1.45	73	1.49	71	1.53	70	1.57	WARNING		0.85
110	83	1.56	81	1.60	WARNING		WARNING		WARNING		0.91
120	WARNING		WARNING		WARNING		WARNING		WARNING		0.97
130	WARNING		WARNING		WARNING		WARNING		WARNING		1.04
140	WARNING		WARNING		WARNING		WARNING		WARNING		1.10

IMPERIAL



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Equivalent Air Depth Table for Enriched Air (nitrox) – Depths in Feet, O₂p.p. in ata
Depths/EADs with O₂p.p. greater than 1.4 ata for contingency planning only.