

Equivalent Air
Dive Table
Depth Values
(Metres)
(PO₂)

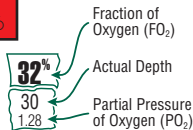
EQUIVALENT DEPTHS IN METRES

BASED ON FRACTION OF OXYGEN



	22%	23%	24%	25%	26%	27%	28%	29%	30%	31%	32%	33%	34%	35%	36%	37%	38%	39%	40%
10 0.42	10 0.44	11 0.48	11 0.50	11 0.53	11 0.55	12 0.59	12 0.62	12 0.64	13 0.69	13 0.71	13 0.74	14 0.79	14 0.82	14 0.84	15 0.90	16 0.96	16 0.99	17 1.05	17 1.08
12 0.46	12 0.48	13 0.53	13 0.55	13 0.58	13 0.60	14 0.65	14 0.67	14 0.70	15 0.75	15 0.78	16 0.83	16 0.86	16 0.88	17 0.95	17 0.97	18 1.04	18 1.06	19 1.13	19 1.16
15 0.53	15 0.55	16 0.60	16 0.62	16 0.65	17 0.70	17 0.73	17 0.76	18 0.81	18 0.84	19 0.90	19 0.93	19 0.96	20 1.02	20 1.05	21 1.12	22 1.18	22 1.22	23 1.29	23 1.32
18 0.59	18 0.62	19 0.67	19 0.70	19 0.73	20 0.78	20 0.81	21 0.87	21 0.90	22 0.96	22 0.99	23 1.06	23 1.09	24 1.16	24 1.19	25 1.26	26 1.33	26 1.37	26 1.40	27 1.48
21 0.65	21 0.68	22 0.74	22 0.77	23 0.83	23 0.86	24 0.92	24 0.95	24 0.99	25 1.05	25 1.09	26 1.15	27 1.22	27 1.26	28 1.33	28 1.37	29 1.44	30 1.52	30 1.56	
24 0.71	24 0.75	25 0.81	25 0.84	26 0.90	26 0.94	27 1.00	27 1.04	28 1.10	28 1.14	29 1.21	30 1.28	30 1.32	31 1.39	31 1.44	32 1.51	33 1.59			
27 0.78	27 0.81	28 0.87	28 0.91	29 0.98	30 1.04	30 1.08	31 1.15	31 1.19	32 1.26	32 1.30	33 1.38	34 1.45	34 1.50	35 1.58					
30 0.84	31 0.90	31 0.94	32 1.01	32 1.05	33 1.12	33 1.16	34 1.23	35 1.31	35 1.35	36 1.43	37 1.50	37 1.55							
34 0.92	34 0.97	34 1.01	35 1.08	35 1.13	36 1.20	37 1.27	37 1.32	38 1.39	39 1.47	39 1.52	40 1.60								
37 0.99	37 1.03	37 1.08	38 1.15	38 1.20	39 1.27	40 1.35	40 1.40	41 1.48	42 1.56										
40 1.05	40 1.10	40 1.15	41 1.22	42 1.30	42 1.35	43 1.43	44 1.51	45 1.60											

Consult SSI NITROX DIVER MANUAL for detailed instructions on use of this table.



■ = PO₂ in excess of 1.4 ATA/bar

■ = PO₂ in excess of 1.5 ATA/bar

WARNING

- Enriched Air Nitrox (EANx) diving entails additional risks not present when diving air, including the risk of Central Nervous System (CNS) oxygen toxicity, which can lead to loss of consciousness under water, resulting in serious personal injury or death. Obtain special training and certification from a qualified instructor before diving Nitrox.
- Use dive tables and other planning tools conservatively and correctly. Be aware, however, that even if you do so, decompression sickness or CNS oxygen toxicity may still occur.

CNS "CLOCK" EXPOSURE TIME TABLE

Partial Pressure of Oxygen (PO ₂)	Maximum Exposure Time in Minutes		— Actual Bottom Time in Minutes —												
	Single Dive Limit	24-Hour Limit	5	10	15	20	25	30	35	40	45	50	55	60	
0.6	720	720	1%	1%	2%	3%	3%	4%	5%	6%	6%	7%	8%	8%	
0.7	570	570	1%	2%	3%	4%	4%	5%	6%	7%	8%	9%	10%	11%	
0.8	450	450	1%	2%	3%	4%	6%	7%	8%	9%	10%	11%	12%	13%	
0.9	360	360	1%	3%	4%	6%	7%	8%	10%	11%	13%	14%	15%	17%	
1.0	300	300	2%	3%	5%	7%	8%	10%	12%	13%	15%	17%	18%	20%	
1.1	240	270	2%	4%	6%	8%	10%	13%	15%	17%	19%	21%	23%	25%	
1.2	210	240	2%	5%	7%	10%	12%	14%	17%	19%	21%	24%	26%	29%	
1.3	180	210	3%	6%	8%	11%	14%	17%	19%	22%	25%	28%	31%	33%	
1.4	150	180	3%	7%	10%	13%	17%	20%	23%	27%	30%	33%	37%	40%	
1.5	120	180	4%	8%	13%	17%	21%	25%	29%	33%	38%	42%	46%	50%	
1.6	45	150	11%	22%	33%	44%	56%	67%	78%	89%	100%	111%	122%	133%	

See reverse side for important warnings • Consult SSI NITROX DIVER MANUAL for detailed instructions on use of this table.