

# EQUIVALENT DEPTHS IN FEET

## BASED ON FRACTION OF OXYGEN

	22%	23%	24%	25%	26%	27%	28%	29%	30%	31%	32%	33%	34%	35%	36%	37%	38%	39%	40%
35 0.43	35 0.46	36 0.49	37 0.51	38 0.54	39 0.57	40 0.60	41 0.63	42 0.66	43 0.70	44 0.73	46 0.77	47 0.80	48 0.84	49 0.88	51 0.92	52 0.96	54 1.00	55 1.04	57 1.09
40 0.47	40 0.49	41 0.52	42 0.55	43 0.58	44 0.61	46 0.65	47 0.68	48 0.71	49 0.75	50 0.79	51 0.82	53 0.86	54 0.90	55 0.94	57 0.98	59 1.03	60 1.07	62 1.12	63 1.17
50 0.53	51 0.56	52 0.59	53 0.63	54 0.66	55 0.70	56 0.73	58 0.77	59 0.81	60 0.85	62 0.89	63 0.94	64 0.98	66 1.02	67 1.07	69 1.12	71 1.17	73 1.22	74 1.27	76 1.32
60 0.59	61 0.63	62 0.67	63 0.70	64 0.74	66 0.78	67 0.82	69 0.87	70 0.91	71 0.95	73 1.00	75 1.05	76 1.10	78 1.15	80 1.20	82 1.25	84 1.31	86 1.36	87 1.42	89 1.48
70 0.66	71 0.70	72 0.74	74 0.78	75 0.82	76 0.87	78 0.91	80 0.96	81 1.01	83 1.06	84 1.11	86 1.16	88 1.21	90 1.27	92 1.33	94 1.39	96 1.45	98 1.51	100 1.58	
80 0.72	81 0.76	82 0.81	84 0.85	86 0.90	87 0.95	89 1.00	90 1.05	92 1.10	94 1.16	96 1.22	98 1.27	100 1.33	102 1.39	104 1.46	106 1.52				
90 0.78	91 0.83	93 0.88	94 0.93	96 0.98	98 1.03	100 1.09	101 1.15	103 1.20	105 1.26	107 1.32	109 1.39	112 1.45	114 1.52	116 1.59					
100 0.85	101 0.90	103 0.95	105 1.01	107 1.06	108 1.12	110 1.18	112 1.24	114 1.30	117 1.36	119 1.43	121 1.50	123 1.57							
110 0.91	111 0.97	113 1.02	115 1.08	117 1.14	119 1.20	121 1.27	123 1.33	126 1.40	128 1.47	130 1.54	130 1.58								
120 0.97	121 1.03	123 1.09	126 1.16	128 1.22	130 1.29	132 1.35	134 1.42	137 1.50	139 1.57										
130 1.04	132 1.10	134 1.17	136 1.23	138 1.30	141 1.37	143 1.44	145 1.52	148 1.59											

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

32%

98  
1.27

Fraction of  
Oxygen (FO<sub>2</sub>)

Actual Depth

Partial Pressure  
of Oxygen (PO<sub>2</sub>)

■ = PO<sub>2</sub>  
in excess of  
1.4 ATA/bar

■ = PO<sub>2</sub>  
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 <sub>2</sub> )	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
<b>0.6</b>	720	720	1%	1%	2%	3%	3%	4%	5%	6%	6%	7%	8%	8%
<b>0.7</b>	570	570	1%	2%	3%	4%	4%	5%	6%	7%	8%	9%	10%	11%
<b>0.8</b>	450	450	1%	2%	3%	4%	6%	7%	8%	9%	10%	11%	12%	13%
<b>0.9</b>	360	360	1%	3%	4%	6%	7%	8%	10%	11%	13%	14%	15%	17%
<b>1.0</b>	300	300	2%	3%	5%	7%	8%	10%	12%	13%	15%	17%	18%	20%
<b>1.1</b>	240	270	2%	4%	6%	8%	10%	13%	15%	17%	19%	21%	23%	25%
<b>1.2</b>	210	240	2%	5%	7%	10%	12%	14%	17%	19%	21%	24%	26%	29%
<b>1.3</b>	180	210	3%	6%	8%	11%	14%	17%	19%	22%	25%	28%	31%	33%
<b>1.4</b>	150	180	3%	7%	10%	13%	17%	20%	23%	27%	30%	33%	37%	40%
<b>1.5</b>	120	180	4%	8%	13%	17%	21%	25%	29%	33%	38%	42%	46%	50%
<b>1.6</b>	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.