

1.3 ata ppO₂ N₂O₂ Decompression Tables

Table 15-10. 1.3 ata ppO₂ N₂O₂ Decompression Tables.

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (fsw)						Total Ascent Time (M:S)	Repet Group	
		Stop times (min) include travel time, except first stop								
		80	70	60	50	40	30	20		
60 FSW										
297	2:00							0	2:00	Z
300	1:20							1	3:00	Z
310	1:20							2	4:00	Z
320	1:20							3	5:00	Z
330	1:20							4	6:00	Z
Exceptional Exposure -----										
340	1:20							5	7:00	
350	1:20							6	8:00	
360	1:20							7	9:00	
370	1:20							8	10:00	
380	1:20							9	11:00	
390	1:20							10	12:00	
70 FSW										
130	2:20							0	2:20	O
140	1:40							3	5:20	O
150	1:40							6	8:20	O
160	1:40							8	10:20	Z
170	1:40							10	12:20	Z
180	1:40							12	14:20	Z
190	1:40							14	16:20	Z
200	1:40							16	18:20	Z
210	1:40							19	21:20	Z
220	1:40							22	24:20	Z
230	1:40							24	26:20	Z
Exceptional Exposure -----										
240	1:40							26	28:20	
250	1:40							29	31:20	
260	1:40							31	33:20	
270	1:40							33	35:20	
280	1:40							35	37:20	
290	1:40							37	39:20	
300	1:40							38	40:20	
310	1:40							40	42:20	
320	1:40							42	44:20	
340	1:40							47	49:20	
350	1:40							49	51:20	

1.3 ata ppO₂ N₂O₂ Decompression Tables

Table 15-10. 1.3 ata ppO₂ N₂O₂ Decompression Tables (Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (fsw)						Total Ascent Time (M:S)	Repet Group	
		Stop times (min) include travel time, except first stop								
		80	70	60	50	40	30	20		
80 FSW										
70	2:40							0	2:40	L
75	2:00							2	4:40	L
80	2:00							4	6:40	M
85	2:00							5	7:40	M
90	2:00							6	8:40	N
95	2:00							7	9:40	N
100	2:00							9	11:40	N
110	2:00							12	14:40	O
120	2:00							16	18:40	O
130	2:00							20	22:40	Z
140	2:00							24	26:40	Z
150	2:00							27	29:40	Z
160	2:00							30	32:40	Z
170	2:00							34	36:40	Z
Exceptional Exposure -----										
180	2:00							39	41:40	
190	2:00							43	45:40	
200	2:00							47	49:40	
210	2:00							50	52:40	
220	2:00							54	56:40	
230	2:00							57	59:40	
240	2:00							60	62:40	
250	2:00							63	65:40	
260	2:00							67	69:40	
270	2:00							70	72:40	
280	2:00							74	76:40	
290	2:00							77	79:40	
300	2:00							81	83:40	
310	2:00							84	86:40	
320	2:00							87	89:40	

1.3 ata ppO₂ N₂O₂ Decompression Tables

Table 15-10. 1.3 ata ppO₂ N₂O₂ Decompression Tables (Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (fsw)						Total Ascent Time (M:S)	Repet Group	
		Stop times (min) include travel time, except first stop								
		80	70	60	50	40	30	20		
90 FSW										
50	3:00							0	3:00	K
55	2:20							3	6:00	K
60	2:20							6	9:00	L
65	2:20							8	11:00	L
70	2:20							11	14:00	M
75	2:20							13	16:00	M
80	2:20							14	17:00	N
85	2:20							16	19:00	N
90	2:20							18	21:00	O
95	2:20							21	24:00	O
100	2:20							24	27:00	O
110	2:20							30	33:00	O
120	2:20							35	38:00	Z
130	2:20							40	43:00	Z
Exceptional Exposure -----										
140	2:20							45	48:00	
150	2:20							51	54:00	
160	2:20							57	60:00	
170	2:00						1	62	65:40	
180	2:00						2	66	70:40	
190	2:00						2	71	75:40	
100 FSW										
39	3:20							0	3:20	J
40	2:40							1	4:20	J
45	2:40							5	8:20	K
50	2:40							9	12:20	L
55	2:40							12	15:20	L
60	2:40							15	18:20	M
65	2:40							18	21:20	M
70	2:40							21	24:20	N
75	2:40							23	26:20	N
80	2:40							26	29:20	O
85	2:40							30	33:20	O
90	2:40							34	37:20	O
95	2:20						1	37	41:00	O
100	2:20						3	39	45:00	O
Exceptional Exposure -----										
110	2:20						6	43	52:00	
120	2:20						8	47	58:00	

1.3 ata ppO₂ N₂O₂ Decompression Tables

Table 15-10. 1.3 ata ppO₂ N₂O₂ Decompression Tables (Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (fsw)						Total Ascent Time (M:S)	Repet Group	
		Stop times (min) include travel time, except first stop								
		80	70	60	50	40	30	20		
110 FSW										
32	3:40							0	3:40	J
35	3:00							3	6:40	J
40	3:00							8	11:40	K
45	3:00							13	16:40	L
50	3:00							17	20:40	L
55	3:00							21	24:40	M
60	3:00							25	28:40	M
65	3:00							28	31:40	N
70	2:40						1	30	34:20	O
75	2:40						4	32	39:20	O
80	2:40						7	34	44:20	O
Exceptional Exposure -----										
85	2:40						9	37	49:20	
90	2:40						11	39	53:20	
95	2:40						13	42	58:20	
100	2:40						15	44	62:20	
110	2:20					3	15	49	70:00	
120	2:20					6	15	56	80:00	
120 FSW										
27	4:00							0	4:00	J
30	3:20							4	8:00	J
35	3:20							10	14:00	K
40	3:20							16	20:00	L
45	3:20							21	25:00	L
50	3:20							26	30:00	M
55	3:20							30	34:00	M
60	3:00						4	31	38:40	N
65	3:00						8	30	41:40	O
Exceptional Exposure -----										
70	3:00						12	32	47:40	
75	3:00						15	35	53:40	
80	2:40					3	15	38	59:20	
85	2:40					6	15	41	65:20	
90	2:40					8	15	44	70:20	
95	2:40					10	15	47	75:20	
100	2:40					12	15	51	81:20	

1.3 ata ppO₂ N₂O₂ Decompression Tables

Table 15-10. 1.3 ata ppO₂ N₂O₂ Decompression Tables (Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (fsw)						Total Ascent Time (M:S)	Repet Group	
		Stop times (min) include travel time, except first stop								
		80	70	60	50	40	30	20		
130 FSW										
23	4:20							0	4:20	I
25	3:40							2	6:20	J
30	3:40							10	14:20	K
35	3:40							17	21:20	K
40	3:40							23	27:20	L
45	3:40							29	33:20	M
50	3:20						4	30	38:00	N
55	3:20						9	30	43:00	N
Exceptional Exposure -----										
60	3:20						14	30	48:00	
65	3:00					3	15	33	54:40	
70	3:00					7	15	36	61:40	
75	3:00					11	15	39	68:40	
80	3:00					14	15	42	74:40	
140 FSW										
21	4:40							0	4:40	I
25	4:00							7	11:40	J
30	4:00							16	20:40	K
35	4:00							23	27:40	L
40	3:40						2	29	35:20	L
45	3:40						7	30	41:20	M
Exceptional Exposure -----										
50	3:20					1	12	30	47:00	
55	3:20					4	15	30	53:00	
60	3:20					9	15	33	61:00	
65	3:20					13	15	36	68:00	
70	3:00				3	15	15	40	76:40	
75	3:00				7	15	15	44	84:40	
80	3:00				10	15	15	50	93:40	

1.3 ata ppO₂ N₂O₂ Decompression Tables

Table 15-10. 1.3 ata ppO₂ N₂O₂ Decompression Tables (Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (fsw)						Total Ascent Time (M:S)	Repet Group	
		Stop times (min) include travel time, except first stop								
		80	70	60	50	40	30	20		
150 FSW										
17	5:00							0	5:00	H
20	4:20							3	8:00	I
25	4:20							13	18:00	J
30	4:20							22	27:00	K
35	4:00						3	27	34:40	L
40	4:00						8	30	42:40	M
Exceptional Exposure -----										
45	3:40					4	11	30	49:20	
50	3:40					7	15	30	56:20	
55	3:20				2	11	15	33	65:00	
60	3:20				4	14	15	37	74:00	
65	3:20				8	15	15	40	82:00	
70	3:20				13	15	15	46	93:00	
75	3:00			2	15	15	15	52	102:40	
80	3:00			6	15	15	15	59	113:40	
160 FSW										
Exceptional Exposure -----										
15	5:20							0	5:20	H
20	4:40							7	12:20	J
25	4:20						1	17	23:00	K
30	4:20						3	25	33:00	L
35	4:00					1	8	28	41:40	M
40	4:00					5	10	30	49:40	
45	3:40				2	7	14	30	57:20	
50	3:40				5	10	15	33	67:20	
55	3:40				8	14	15	36	77:20	
60	3:20			3	10	15	15	41	88:00	
65	3:20			5	13	15	15	48	100:00	
70	3:20			8	15	15	15	55	112:00	
75	3:20			13	15	15	15	61	123:00	
80	3:00		3	15	15	15	15	68	134:40	

1.3 ata ppO₂ N₂O₂ Decompression Tables

Table 15-10. 1.3 ata ppO₂ N₂O₂ Decompression Tables (Continued).

(DESCENT RATE 60 FPM—ASCENT RATE 30 FPM)

Bottom Time (min)	Time to First Stop (M:S)	DECOMPRESSION STOPS (fsw)						Total Ascent Time (M:S)	Repet Group
		Stop times (min) include travel time, except first stop							
		80	70	60	50	40	30	20	
170 FSW									
Exceptional Exposure -----									
13	5:40							0	5:40 H
15	5:00							2	7:40 I
20	5:00							12	17:40 J
25	4:40						3	20	28:20 K
30	4:20					3	5	26	39:00 L
35	4:00				1	5	8	30	48:40
40	4:00				4	7	12	30	57:40
45	4:00				8	8	15	32	67:40
50	3:40			4	7	13	15	36	79:20
55	3:40			7	9	15	15	41	91:20
60	3:20		2	7	14	15	15	48	105:00
180 FSW									
Exceptional Exposure -----									
12	6:00							0	6:00 H
15	5:20							4	10:00 I
20	5:00						2	14	21:40 K
25	4:40					3	3	23	34:20 L
30	4:20				2	4	7	27	45:00
35	4:00			1	3	8	9	30	55:40
40	4:00			2	7	8	14	30	65:40
45	4:00			6	7	11	15	35	78:40
50	3:40		2	8	8	15	15	40	92:20
55	3:40		5	8	12	15	15	49	108:20
60	3:20	1	7	9	15	15	15	57	123:00
190 FSW									
Exceptional Exposure -----									
10	6:20							0	6:20 G
15	5:40							6	12:20 J
20	5:00					1	4	16	26:40 K
25	4:40				2	4	4	24	39:20 L
30	4:20			2	3	5	8	29	52:00
35	4:20			4	5	8	11	30	63:00
40	4:00		2	5	8	8	15	34	76:40
45	4:00		4	8	7	14	15	39	91:40
50	3:40	1	7	8	11	15	15	47	108:20
55	3:40	4	8	8	15	15	15	56	125:20
60	3:40	7	7	13	15	15	15	65	141:20