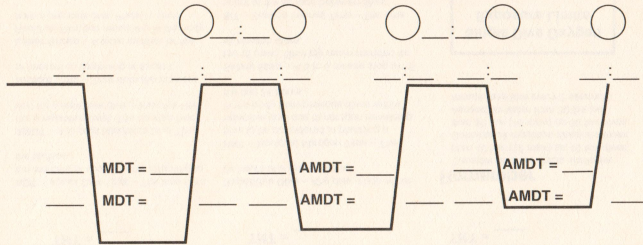


## EAN<sub>32</sub> DIVE PLANNING WORKSHEET

use with 32% oxygen enriched air only



RNT = 0  
ADT = PO<sub>2</sub>

RNT = 0  
ADT = PO<sub>2</sub>

RNT = 0  
ADT = PO<sub>2</sub>

TNT = % Limit

**ADT** – Actual Dive Time – The time from the moment of descent until returning to the surface.

**Repetitive Dive** – Any dive made within 24 hours of a previous dive.

**AMDT** – Adjusted Maximum Dive Time (for a repetitive dive). The no-stop time limit for a repetitive dive, minus the RNT.

**Bottom Time** – Time from the moment of descent to beginning of ascent.

**Letter Group** – A letter symbol for the Residual Nitrogen remaining in the body from a previous dive. Place in circle.

**MDT** – Maximum dive time allowed without requiring a decompression stop.

**Oxygen Exposure Limit** – Maximum time on a single dive that the diver can be exposed to a certain partial pressure of oxygen.

**PO<sub>2</sub>** – Partial pressure of oxygen. It is recommended that this be kept below 1.4 atm.

**RNT** – Residual Nitrogen Time – The time to be considered in planning a repetitive dive due to nitrogen remaining in the body from previous dives within the last 24 hours.

**Safety Stop** – A 3 to 5 minute stop at 15 fsw (5 msw). Strongly recommended for all no-stop dives.

**SIT** – Surface Interval Time – The time spent at the surface between dives.

**TNT** – Total Nitrogen Time – The sum of the RNT and ADT. This figure is used to obtain a letter group on Table 1 for a repetitive dive.

### Remember

- Consider all dives made shallower than 40 fsw (12 msw) as 40 fsw dives.
- Consider all repetitive dives shallower than 50 fsw (15 msw) as 50 fsw dives.
- Ascend no faster than 30 feet per minute (one foot every 2 seconds)

### Single Dive Oxygen Exposure Limits

PO <sub>2</sub> atm	Minutes
1.60	45
1.55	83
1.50	120
1.45	195
1.40	150
1.35	165
1.30	180
1.25	195
1.20	210



**WARNING:** EVEN STRICT COMPLIANCE WITH THESE TABLES WILL NOT GUARANTEE AVOIDANCE OF DECOMPRESSION SICKNESS. CONSERVATIVE USAGE IS STRONGLY RECOMMENDED.

**RNT** RESIDUAL NITROGEN TIME

**+ADT** ACTUAL DIVE TIME

**TNT** TOTAL NITROGEN TIME

(USE THIS FIGURE TO DETERMINE END-OF-DIVE LETTER GROUP)

PO <sub>2</sub>	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	NEW GROUP
msw	12	15	18	21	24	27	30	33	36	39
fsw	40	50	60	70	80	90	100	110	120	130
	7	6	5	4	4	3	3	3	3	A
	193	94	55	46	36	27	22	22	17	B
	17	13	11	9	8	7	7	7	6	B
	183	87	49	41	32	23	18	18	14	A
	25	21	17	15	13	11	10	10	10	C
	175	79	43	35	27	19	15	15	10	C
	37	29	24	20	18	16	14	14	13	D
	163	71	36	30	22	14	11	11	7	D
	49	38	30	26	23	20	18	18	16	E
	151	62	30	24	17	10	7	7	4	E
	61	47	36	31	28	24	22	22	20	F
	139	53	24	19	12	6	3	3	3	F
	73	56	44	37	32	29	26	26	24	G
	127	44	16	13	8	1				G
	87	66	52	43	38	33	30	30	27	H
	113	34	8	7	2					H
	101	76	61	50	43	38	34	34	31	I
	99	24								I
	116	87	70	57	48	43	38	38	34	J
	84	13								J
	138	99	79	64	54	47	43	43	38	K
	62	1								K
	161	111	88	72	61	53	48	48	42	L
	39									L
	187	124	97	80	68	58	52	52	47	M
	13									M
	213	142	107	87	73	64	57	57	51	N
	241	160	117	96	80	70	62	62	55	O

TABLE 3 - REPETITIVE DIVE TIMETABLE

RED NUMBERS (TOP) ARE RESIDUAL NITROGEN TIMES (RNT)  
BLUE NUMBERS (BOTTOM) ARE ADJUSTED NO-STOP REPETITIVE DIVE TIMES. ACTUAL DIVE TIME SHOULD NOT EXCEED THIS NUMBER.

## EAN 32 DIVE TABLE

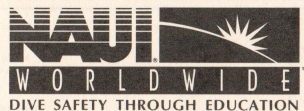
USE ONLY WITH 32% OXYGEN ENRICHED AIR  
TABLE 1 - END-OF-DIVE LETTER GROUP

PO <sub>2</sub>	START DEPTH msw	START DEPTH fsw	DIVE TIME REQUIRING DECOMPRESSION																		
			MINUTES REQUIRED AT 15 FSW STOP (MSWSW)																		
0.7	12	40	15	30	45	60	75	95	120	145	170	205	250	310							
0.8	15	50	5	15	25	30	40	50	70	80	100	110	130	150	170	200	250				
0.9	18	60		10	15	25	30	40	50	60	70	80	90	100	140	160	180				
1.0	21	70		10	15	20	25	30	40	50	55	60	70	80	100	120	140				
1.1	24	80		5	10	15	20	30	35	40	45	50	60	70	80	100					
1.2	27	90		5	10	15	20	25	30	35	40	40	50	60	70						
1.3	30	100		5	10	12	15	20	25	30	30	40	40	50	60						
1.4	33	110		5	7	10	15	20	22	25	30	30	40	40							
1.5	36	120		5	7	10	15	20	22	25	30	30	40	40							
1.6	39	130			5	10	13	15	20	25	30	30	40	40							

PO <sub>2</sub>	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00
0:10	2:11	2:50	5:49	6:33	7:06	7:36	8:00	8:22	8:41	8:59	9:13	9:29	9:44	9:55	
2:10	2:49	5:48	6:32	7:05	7:35	7:59	8:21	8:40	8:58	9:12	9:28	9:43	9:54		
0:10	1:40	2:39	3:23	3:58	4:26	4:50	5:13	5:41	5:49	6:03	6:19	6:33	6:45		
1:39	2:38	3:22	3:57	4:25	4:49	5:12	5:40	5:48	6:02	6:18	6:32	6:44			
0:10	1:10	1:58	2:29	2:59	3:21	3:44	4:03	4:20	4:36	4:50	5:04	5:17			
1:09	1:57	2:28	2:58	3:20	3:43	4:02	4:19	4:35	4:49	5:03	5:16				
0:10	0:55	1:30	2:00	2:24	2:45	3:05	3:22	3:37	3:53	4:05	4:18				
0:54	1:29	1:59	2:23	2:44	3:04	3:21	3:36	3:52	4:04	4:17					
0:10	0:46	1:16	1:42	2:03	2:21	2:39	2:54	3:09	3:23	3:34					
0:45	1:15	1:41	2:02	2:20	2:38	2:53	3:08	3:22	3:33						
0:10	0:41	1:07	1:30	1:48	2:04	2:20	2:35	2:48	3:00						
0:40	1:06	1:29	1:47	2:03	2:19	2:34	2:47	2:59							
0:10	0:37	1:00	1:20	1:36	1:50	2:06	2:19	2:30							
0:36	0:59	1:19	1:35	1:49	2:05	2:18	2:29								
0:10	0:34	0:55	1:12	1:26	1:40	1:54	2:05								
0:33	0:54	1:11	1:25	1:39	1:53	2:04									
0:10	0:32	0:50	1:05	1:19	1:31	1:44									
0:31	0:49	1:04	1:18	1:30	1:43										
0:10	0:29	0:46	1:00	1:12	1:25										
0:28	0:45	0:59	1:11	1:24											
0:10	0:27	0:43	0:55	1:08											
0:26	0:42	0:54	1:07												
0:10	0:26	0:40	0:52												
0:25	0:39	0:51													
0:10	0:25	0:37													
0:24	0:36														
0:10	0:24														
0:23	0:10														

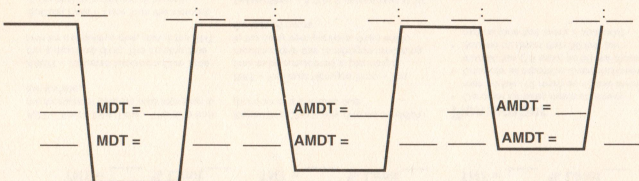
TABLE 2 - SURFACE INTERVAL TIME TABLE

TIME RANGES IN HOURS : MINUTES  
ENTER FROM THE TOP, MOVE DOWN TO FIND SURFACE INTERVAL TIME.  
MOVE LEFT TO FIND THE NEXT PRESSURE GROUP. © 1997 NAUI #33502-32 (1/98)



### EAN<sub>36</sub> DIVE PLANNING WORKSHEET

use with 36% oxygen enriched air only



RNT = 0 PO<sub>2</sub> \_\_\_\_\_ RNT = 0 PO<sub>2</sub> \_\_\_\_\_ RNT = 0 PO<sub>2</sub> \_\_\_\_\_  
 ADT = \_\_\_\_\_ % Limit ADT = \_\_\_\_\_ % Limit ADT = \_\_\_\_\_ % Limit  
 TNT = \_\_\_\_\_ TNT = \_\_\_\_\_ TNT = \_\_\_\_\_

**ADT** – Actual Dive Time – The time from the moment of descent until returning to the surface.

**Repetitive Dive** – Any dive made within 24 hours of a previous dive.

**Remember**

- Consider all dives made shallower than 40 fsw (12 msw) as 40 fsw dives
- Consider all repetitive dives shallower than 50 fsw (15 msw) as 50 fsw dives.
- Ascend no faster than 30 feet per minute (one foot every 2 seconds)

**AMDT** – Adjusted Maximum Dive Time (for a repetitive dive). The no-stop time limit for a repetitive dive, minus the RNT.

**RNT** – Residual Nitrogen Time – The time to be considered in planning a repetitive dive due to nitrogen remaining in the body from previous dives within the last 24 hours.

**Bottom Time** – Time from the moment of descent to beginning of ascent.

**Safety Stop** – A 3 to 5 minute stop at 15 fsw (5 msw). Strongly recommended for all no-stop dives.

**Letter Group** – A letter symbol for the Residual Nitrogen remaining in the body from a previous dive. Place in circle.

**SIT** – Surface Interval Time – The time spent at the surface between dives.

**MDT** – Maximum dive time allowed without requiring a decompression stop.

**TNT** – Total Nitrogen Time – The sum of the RNT and ADT. This figure is used to obtain a letter group on Table 1 for a repetitive dive.

**Oxygen Exposure Limit** – Maximum time on a single dive that the diver can be exposed to a certain partial pressure of oxygen.

**PO<sub>2</sub>** – Partial pressure of oxygen. It is recommended that this be kept below 1.4 atm.

Single Dive Oxygen Exposure Limits	
PO <sub>2</sub> atm	Minutes
1.60	45
1.55	83
1.50	120
1.45	135
1.40	150
1.35	165
1.30	180
1.25	195
1.20	210



**WARNING:** EVEN STRICT COMPLIANCE WITH THESE TABLES WILL NOT GUARANTEE AVOIDANCE OF DECOMPRESSION SICKNESS. CONSERVATIVE USAGE IS STRONGLY RECOMMENDED.

**RNT** RESIDUAL NITROGEN TIME  
**+ADT** ACTUAL DIVE TIME  
**TNT** TOTAL NITROGEN TIME  
 (USE THIS FIGURE TO DETERMINE END-OF-DIVE LETTER GROUP)

### EAN 36 DIVE TABLE

USE ONLY WITH 36% OXYGEN ENRICHED AIR  
 TABLE 1 - END-OF-DIVE LETTER GROUP

PO <sub>2</sub>	START DEPTH		DIVE TIME REQUIRING DECOMPRESSION MINUTES REQUIRED AT 15 FSW STOP (6MSW)																	
	msw	fsw	00	15	30	45	60	75	95	120	145	170	205	250	300	360	420	480	540	
0.8	12	40	15	30	45	60	75	95	120	145	170	205	250	300	360	420	480	540	600	660
0.9	15	50	5	15	25	30	40	50	70	80	100	110	130	150	170	200	250	300	360	420
1.0	18	60		10	15	25	30	40	50	60	70	80	90	100	140	160	180	200	240	280
1.1	21	70		10	15	20	25	30	40	50	55	60		80	100	120	140	160	200	240
1.2	24	80		10	15	20	25	30	40	50	55	60		7	14	26	39	52	65	78
1.3	27	90		5	10	15	20	30	35	40	45	50		8	14	18	23	28	33	38
1.5	30	100		5	10	15	20	25	30	35	40	45		60	70	80	90	100	110	120
1.6	33	110		5	10	12	15	20	25	30	35	40		50	60	70	80	90	100	110

PO <sub>2</sub>	0.9	1.0	1.1	1.2	1.3	1.5	1.6	NEW GROUP
msw	12	15	18	21	24	27	30	33
fsw	40	50	60	70	80	90	100	110
7	6	5	5	4	4	3	3	A
17	13	11	11	9	8	7	7	B
183	87	49	49	41	32	23	23	C
175	79	43	43	35	27	19	19	D
37	29	24	24	20	18	16	16	E
163	71	36	36	30	22	14	14	F
49	38	30	30	26	23	20	20	G
151	62	30	30	24	17	10	10	H
61	47	36	36	31	28	24	24	I
139	53	24	24	19	12	6	6	J
73	56	44	44	37	32	29	29	K
127	44	16	16	13	8	1	1	L
87	66	52	52	43	38	33	33	M
113	34	8	8	7	2			N
101	76	61	61	50	43	38	38	O
99	24							
116	87	70	70	57	48	43	43	
84	13							
138	99	79	79	64	54	47	47	
62	1							
161	111	88	88	72	61	53	53	
39								
187	124	97	97	80	68	58	58	
13								
213	142	107	107	87	73	64	64	
241	160	117	117	96	80	70	70	

TABLE 3 - REPETITIVE DIVE TIMETABLE

00 RED NUMBERS (TOP) ARE RESIDUAL NITROGEN TIMES (RNT)  
 00 BLUE NUMBERS (BOTTOM) ARE ADJUSTED NO-STOP REPETITIVE DIVE TIMES. ACTUAL DIVE TIME SHOULD NOT EXCEED THIS NUMBER.

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00	24:00
0:10	2:11	2:50	5:49	6:33	7:06	7:36	8:00	8:22	8:41	8:59	9:13	9:29	9:44	9:55
2:10	2:49	5:48	6:32	7:05	7:35	7:59	8:21	8:40	8:58	9:12	9:28	9:43	9:54	
0:10	1:40	2:39	3:23	3:58	4:26	4:50	5:13	5:41	5:49	6:03	6:19	6:33	6:45	
1:39	2:38	3:22	3:57	4:25	4:49	5:12	5:40	5:48	6:02	6:18	6:32	6:44		
0:10	1:10	1:58	2:29	2:59	3:21	3:44	4:03	4:20	4:36	4:50	5:04	5:17		
1:09	1:57	2:28	2:58	3:20	3:43	4:02	4:19	4:35	4:49	5:03	5:16			
0:10	0:46	1:16	1:42	2:03	2:21	2:39	2:54	3:09	3:23	3:34				
0:54	1:29	1:59	2:23	2:44	3:04	3:21	3:36	3:52	4:04	4:17				
0:10	0:37	1:00	1:20	1:36	1:50	2:06	2:19	2:30						
0:40	1:06	1:29	1:47	2:03	2:19	2:34	2:47	2:59						
0:10	0:36	0:59	1:19	1:35	1:49	2:05	2:18	2:29						
0:10	0:34	0:55	1:12	1:26	1:40	1:54	2:05							
0:33	0:54	1:11	1:25	1:39	1:53	2:04								
0:10	0:32	0:50	1:05	1:19	1:31	1:44								
0:31	0:49	1:04	1:18	1:30	1:43									
0:10	0:29	0:46	1:00	1:12	1:25									
0:28	0:45	0:59	1:11	1:24										
0:10	0:27	0:43	0:55	1:08										
0:26	0:42	0:54	1:07											
0:10	0:26	0:40	0:52											
0:25	0:39	0:51												
0:10	0:25	0:37												
0:24	0:36													
0:10	0:24													
0:23														
0:10														

TABLE 2 - SURFACE INTERVAL TIME TABLE

ENTER FROM THE TOP; MOVE DOWN TO FIND SURFACE INTERVAL TIME. MOVE LEFT TO FIND THE NEXT PRESSURE GROUP. © 1997 NAUI #33502-36 (1/98)

A Guide to Diving with Oxygen Enriched Air

### Procedures for using NAUI diving tables

The NAUI Air and EAN diving tables specify procedures for maximizing their effectiveness while minimizing risks. These are standard procedures to be used when diving with NAUI diving tables.

**Maximum Descent Rate:**

75 fsw per minute (23 msw/min)

**Maximum Ascent Rate:**

30 fsw per minute (9 msw/min)

**No-Stop Bottom Time:**

Bottom time is considered from the time a diver leaves the surface to the time she leaves the bottom (for a direct ascent to the surface).

**ADT:**

Actual Dive Time - The time from the moment of descent until returning to the surface.

**Safety-Stop:**

A safety stop of 3 to 5 minutes is taken at 15 fsw (5 msw) on all dives deeper than 60 fsw (18 msw) and on all repetitive dives deeper than 15 fsw (5 msw) of any depth.

**Cold or Strenuous Dives:**

If a dive is particularly cold or strenuous use the next greater dive time to determine your repetitive group. For example, if you are cold during a dive to 27 meters (90 ft.) for 20 minutes, consider the dive schedule as 27 meters (90 ft.) for 25 minutes.

**Repetitive Dives:**

A repetitive dive is any dive that has been made less than 24 hours after a previous dive. Repetitive dives are to be at the same or progressively shallower depths.

**Short Surface Interval:**

Whenever a surface interval of less than ten minutes occurs the two dives are to be considered as one single dive and the dive schedule for the deepest dive for the total time is to be used.

**Flying After Diving:**

Wait at least 12 hours after a single no-stop dive within a 24 hour period before flying. Wait at least 24 hours after any dive requiring decompression or any repetitive dive.

**Altitude Diving:**

The NAUI diving tables may be utilized to 1000 feet (300 meters) elevation. For diving at higher elevations, use EAD with altitude tables or a dive computer that has an altitude adjustment.

**Omitted Decompression:**

In the unlikely event a required decompression was omitted, there are two possible procedures that can be utilized depending on the circumstances. These are discussed in Chapter 13 in detail.

# A Guide to Diving with Oxygen Enriched Air

EQUIVALENT AIR DEPTH CONVERSION and MOD														
PERCENTAGE OF OXYGEN AND ACTUAL DEPTHS (FSW)														
EAD fsw	28%	29%	30%	31%	32%	33%	34%	35%	36%	37%	38%	39%	40%	EAD fsw
30	36	37	38	39	40	41	42	43	44	46	47	49	49	30
40	47	48	49	50	51	53	54	55	57	58	60	61	63	40
50	58	59	60	62	63	64	66	67	69	71	72	74	76	50
60	69	70	71	73	75	76	78	80	81	83	85	87	89	60
70	80	81	83	84	86	88	90	92	94	96	98	100		70
80	90	92	94	96	98	100	102	104	106	108				80
90	101	103	105	107	109	112	114	116						90
100	112	114	117	119	121	123								100
110	123	126	128	130										110
120	134	137	139											120
130	145	148												130
MOD fsw @ 1.4 atm	132	126	121	116	111	107	102	99	95	91	88	85	82	MOD fsw @ 1.4 atm
MOD fsw @ 1.6 atm	155	149	143	137	132	127	122	117	113	109	105	102	99	MOD fsw @ 1.6 atm

Figure 8-7. Equivalent Air Depth Conversion and MOD chart. Enter the chart at oxygen percentage, move down the column to the depth or next greater depth of the dive. Move across to the left or right to find the Equivalent Air Depth for use with the NAUI air diving table (or another air table). Maximum Operating Depth (MOD) of each oxygen percentage is indicated at the bottom, the standard limit at 1.4 atm PO<sub>2</sub> and the contingency limit at 1.6 atm.

PARTIAL PRESSURE OF OXYGEN, PO <sub>2</sub> , atm																
BASED ON DEPTH AND PERCENTAGE OF OXYGEN (FO <sub>2</sub> )																
Depth fsw	msw	atm abs	21%	28%	29%	30%	31%	32%	33%	34%	35%	36%	37%	38%	39%	40%
			0	0	1.00	0.21	0.28	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.37
35	10	2.05	0.43	0.57	0.59	0.62	0.64	0.66	0.68	0.70	0.72	0.74	0.76	0.78	0.80	0.82
40	12	2.21	0.46	0.62	0.64	0.66	0.69	0.71	0.73	0.75	0.77	0.80	0.82	0.84	0.86	0.88
50	15	2.52	0.53	0.70	0.73	0.75	0.78	0.80	0.83	0.86	0.88	0.91	0.93	0.96	0.98	1.01
60	18	2.82	0.59	0.79	0.82	0.85	0.87	0.90	0.93	0.96	0.99	1.01	1.04	1.07	1.10	1.13
70	21	3.12	0.66	0.87	0.91	0.94	0.97	1.00	1.03	1.06	1.09	1.12	1.15	1.19	1.22	1.25
80	24	3.42	0.72	0.96	0.99	1.03	1.06	1.10	1.13	1.16	1.20	1.23	1.27	1.30	1.34	1.37
90	27	3.73	0.78	1.04	1.08	1.12	1.16	1.19	1.23	1.27	1.30	1.34	1.38	1.42	1.45	1.49
100	30	4.03	0.85	1.13	1.17	1.21	1.25	1.29	1.33	1.37	1.41	1.45	1.49	1.53	1.57	1.61
110	33	4.33	0.91	1.21	1.26	1.30	1.34	1.39	1.43	1.47	1.52	1.56	1.60			
120	36	4.64	0.97	1.30	1.34	1.39	1.44	1.48	1.53	1.58						
130	39	4.94	1.04	1.38	1.43	1.48	1.53	1.58								

Figure 5-4. Partial pressure of oxygen chart. Body of chart has PO<sub>2</sub> values for various mixes at a range of depths. Standard 32 and 36% mixes are in light grey. PO<sub>2</sub> levels higher than 1.4 atm should be avoided and are shown for contingency purposes only, darkened.

Percentage of Oxygen at Various PO<sub>2</sub> Levels

fsw	msw	atm	1.3	1.4	1.5	1.6
40	12	2.21	59%	63%	68%	72%
45	14	2.36	55%	59%	63%	68%
50	15	2.52	52%	56%	60%	64%
55	17	2.67	49%	53%	56%	60%
60	18	2.82	46%	50%	53%	57%
65	20	2.97	44%	47%	51%	54%
70	21	3.12	42%	45%	48%	51%
75	23	3.27	40%	43%	46%	49%
80	24	3.42	38%	41%	44%	47%
85	26	3.58	36%	39%	42%	45%
90	27	3.73	35%	38%	40%	43%
95	29	3.88	34%	36%	39%	41%
100	30	4.03	32%	35%	37%	40%
105	32	4.18	31%	33%	36%	38%
110	33	4.33	30%	32%	35%	37%
115	35	4.48	29%	31%	33%	36%
120	36	4.64	28%	30%	32%	35%
125	38	4.79	27%	29%	31%	33%
130	39	4.94	26%	28%	30%	32%
135	41	5.09	26%	28%	29%	31%

Figure 5-5. Mix selection chart. Choose the desired upper PO<sub>2</sub> limit, then intersect with the row having the target dive depth. This percentage is the oxygen in the mix to get the chosen PO<sub>2</sub>. Avoid using 1.5 and 1.6 levels.

# A Guide to Diving with Oxygen Enriched Air

NOAA Oxygen Exposure Limits		
PO <sub>2</sub> atm	Maximum single exposure, min.	Maximum per 24 hr.
1.60	45	150
1.55	83	165
1.50	120	180
1.45	135	180
1.40	150	180
1.35	165	195
1.30	180	210
1.25	195	225
1.20	210	240
1.10	240	270
1.00	300	300
0.90	360	360
0.80	450	450
0.70	570	570
0.60	720	720

Figure 4-3, 5-2, 8-1. NOAA oxygen exposure limits. Table gives limits in min for a single PO<sub>2</sub> exposure level, and for each day (24 hr). (NOAA diving manual, 3rd ed., 1991).

Single Dive Oxygen Exposure as a Percentage of NOAA Limits													
Oxygen PO <sub>2</sub> , atm	NOAA Single Dive Limit, min.	Bottom Time, Minutes											
		5	10	15	20	25	30	35	40	45	50	55	60
1.20	210	2%	5%	7%	10%	12%	14%	17%	19%	21%	24%	26%	29%
1.25	195	3%	5%	8%	10%	13%	15%	18%	21%	23%	26%	28%	31%
1.30	180	3%	6%	8%	11%	14%	17%	19%	22%	25%	28%	31%	33%
1.35	165	3%	6%	9%	12%	15%	18%	21%	24%	27%	30%	33%	36%
1.40	150	3%	7%	10%	13%	17%	20%	23%	27%	30%	33%	37%	40%
1.45	135	4%	7%	11%	15%	19%	22%	26%	30%	33%	37%	41%	44%
1.50	120	4%	8%	13%	17%	21%	25%	29%	33%	38%	42%	46%	50%
1.55	82	6%	12%	18%	24%	30%	36%	42%	48%	55%	61%	67%	73%
1.60	45	11%	22%	33%	44%	56%	67%	78%	89%	100%			

Figure 4-4. CNS Oxygen Exposure Table; percentage of NOAA "allowable" limits for a single dive. Note the 1.6 atm PO<sub>2</sub> level; the "oxygen clock" runs almost 4 times as fast at 1.6 atm as at a PO<sub>2</sub> level of 1.4 atm. PO<sub>2</sub> levels higher than 1.4 atm are shown for contingency purposes only. Values for intermediate 0.05 atm PO<sub>2</sub> values are linearly interpolated. Values in main table are rounded normally.