

DIVE TABLES

TABLE 1 - END-OF-DIVE LETTER GROUP

START DEPTH M FEET	00 MAXIMUM DIVE TIME (MDT)					00 DIVE TIME REQUIRING DECOMPRESSION 00 NO. MINUTES REQUIRED AT 15' STOP (5M)						
	5	15	25	30	40	50	70	80	100	110	130	150
12 40 >												
15 50 >												
18 60 >												
21 70 >												
24 80 >												
27 90 >												
30 100 >												
33 110 >												
36 120 >												
40 130 >												

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.)

M. FT.	12 40	15 50	18 60	21 70	24 80	27 90	30 100	33 110	36 120	40 130	NEW GROUP
7	7	6	5	4	4	3	3	3	3	3	← A
17	123	74	50	41	31	22	19	12	9	5	← B
25	105	59	38	30	22	14	12	5			← C
37	93	51	31	25	17	9	8				← D
49	81	42	25	19	12	5	4				← E
61	69	33	19	14	7						← F
73	57	24	11	8							← G
87	43	14									← H
101	29	4									← I
116	14										← J
138											← K
161											← L

AVOID REPETITIVE DIVES OVER 100 FEET

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

TABLE 3 - REPETITIVE DIVE TIMETABLE

TABLE 2 - SURFACE INTERVAL TIME (SIT) TABLE

00 LIGHT FACE NUMBERS ARE RESIDUAL NITROGEN TIMES (RNT)
00 BOLD FACE NUMBERS ARE ADJUSTED MAXIMUM DIVE TIMES (AMDT)

TIME RANGES IN HOURS : MINUTES
ACTUAL DIVE TIME SHOULD NOT EXCEED THIS NUMBER