



Table 1 End-of-Dive Letter Group

M	START DEP. TH. FEET	00 MAXIMUM DIVE TIME (MDT)					00 DIVE TIME REQUIRING DECOMPRESSION 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 >													
39	130 >													

TABLE 3

47 RESIDUAL NITROGEN TIMES (RNT)
33 MAXIMUM DIVE TIMES (AMDT)

M	12	15	18	21	24	27	30	33	36	39	NEW GROUP
Ft	40	50	60	70	80	90	100	110	120	130	
7	123	6	5	4	4	3	3	3	3	3	<A
17	13	74	11	9	8	7	7	6	6	6	<B
113	67	44	36	27	18	15	15	13	12	11	<C
25	21	57	38	30	22	14	12	10	9	8	<D
105	57	38	30	22	14	12	10	9	8	8	<E
37	27	24	20	18	16	14	13	12	11	11	<F
73	51	31	25	17	12	10	9	8	8	8	<G
49	38	30	26	23	20	18	16	15	13	13	<H
81	42	25	19	12	5	4	4	4	4	4	<I
61	47	36	31	28	24	22	20	18	16	16	<J
67	33	19	14	7	7	7	7	7	7	7	<K
73	56	44	37	32	29	26	24	21	19	19	<L
57	24	11	8	8	8	8	8	8	8	8	<A
87	66	52	43	38	33	30	27	25	22	22	<B
45	14	14	14	14	14	14	14	14	14	14	<C
101	76	61	50	43	38	34	31	28	25	25	<D
29	4	4	4	4	4	4	4	4	4	4	<E
116	87	70	57	48	43	38					<F
14	14	14	14	14	14	14	14	14	14	14	<G
138	99	79	64	54	47						<H
161	111	88	72	61	53						<I

AVOID REPETITIVE DIVES OVER 100 FEET

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

TABLE 2 - SURFACE INTERVAL TIME (SIT) TABLE

TIME RANGES IN HOURS : MINUTES