NOAA NITROX 32 NO-DECOMPRESSION DIVE TABLE–Abbreviated

USE ONLY WITH 32% OXYGEN 68% NITROGEN MIXTURES

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

RNT RESIDUAL NITROGEN TIME
+ABT ACTUAL BOTTOM TIME
ESDT EQUIVALENT SINGLE DIVE TIME

PO_2 has been rounded to next highest value

CHART 1 - DIVE TIMES WITH END-OF-DIVE GROUP LETTER

00 MAXIMUM NO-STOP TIME

DIVE TIME REQUIRING DECOMPRESSION
MINUTES REQUIRED AT 10 fsw STOP (3*msw*)

PO_2	START DEPTH msw	fsw	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
0.8	12	40 ➤	15	30	45	60	75	95	120	145	170	205	250	310	344	405	
0.9	15	50 ➤	5	15	25	30	40	50	70	80	100	110	130	150	170	200	250 11
1.0	18	60 ➤		10	15	25	30	40	50	60	70	80	90	100	120 5	160 21	180 29
1.0	22	70 ➤		10	15	20	25	30	40	50	55	60	70 2	80 7	100 14		
1.1	25	80 ➤		5	10	15	20	30	35	40	45	50	60 8	70 14	80 18		
1.2	28	90 ➤		5	10	15	20	25	30	35	40		50 10	60 17	70 23		
1.3	31	100 ➤		5	10	12	15	20	25	30		40 7		50 18	60 25		
1.4	34	110 ➤		5	10	12	15	20	25	30		40 7		50 18	60 25		
1.5	37	120 ➤		5	7	10	15	20	22	25	30 3		40 15				
1.6	40	130 ➤			5	10	13	15	20	25 3		30 7					

CHART 3 - REPETITIVE DIVE TIME

PO_2	0.8	0.9	1.0	1.0	1.1	1.2	1.3	1.4	1.5	1.6	GROUP LETTER
msw	12	15	18	22	25	28	31	34	37	40	
fsw	40	50	60	70	80	90	100	110	120	130	
REPETITIVE DIVES SHALLOWER THAN 40 FSW (12 MSW) ARE TO USE THE 40 FSW (12 MSW) REPETITIVE SCHEDULE	12 393	7 193	6 94	5 55	4 46	4 36	3 27	3 27	3 22	3 17	◄ A
	25 380	17 183	13 87	11 49	9 41	8 32	7 23	7 23	7 18	6 14	◄ B
	39 366	25 175	21 79	17 43	15 35	13 27	11 19	11 19	10 15	10 10	◄ C
	54 351	37 163	29 71	24 36	20 30	18 22	16 14	16 14	14 11	13 7	◄ D
	70 335	49 151	38 62	30 30	26 24	23 17	20 10	20 10	18 7	16 4	◄ E
	88 317	61 139	47 53	36 24	31 19	28 12	24 6	24 6	22 3		◄ F
	109 296	73 127	56 44	44 16	37 13	32 8	29 1	29 1			◄ G
	132 273	87 113	66 34	52 8	43 7	38 2					◄ H
	159 246	101 99	76 24								◄ I
	190 215	116 84	87 13								◄ J
	229 176	138 62	99 1								◄ K
	279 126	161 39									◄ L
	349 56	187 13									◄ M
											◄ N
											◄ O

Note:
Chart 3 has been modified. Blacked out areas are not to be dived.

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

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CHART 2 - SURFACE INTERVAL TIME

TIME RANGES IN HOURS : MINUTES
ENTER FROM THE TOP, MOVE DOWN TO FIND SURFACE INTERVAL TIME.
MOVE LEFT TO FIND THE NEXT REPETITIVE GROUP LETTER.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
12:	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
0	0:13	9:29	9:44	9:55											
														9:43	9:54
														5:33	6:45
					1:39									6:32	6:44
					0:10	1:10								5:04	5:17
					1:09	1:57	2:4							5:03	5:16
					0:10	0:55	1:30	2:00						4:05	4:18
					0:54	1:29	1:59	2:23	2:4					4:04	4:17
					0:10	0:46	1:16	1:42	2:03	2:21				3:23	3:34
					0:45	1:15	1:41	2:02	2:20	2:38	2:		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	1:36	1:54	2:05		
							0:33	0:54	1:11	1:25	1:35	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		

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