NOAA NITROX 36 NO-DECOMPRESSION DIVE TABLE — Abbreviated

USE ONLY WITH 36% OXYGEN 64% 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*	START DEPTH 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)	
1.0	15	50 ➤	5	15	25	40	50	60	80	100	120	140	160	190	220	270	(310)
1.1	18	60 ➤		10	15	25	30	40	50	60	70	80	90	(100)	120 5	160 21	180 29
1.2	22	70 ➤		10	15	25	30	40	50	60	70	80	90	(100)	120 5	160 21	180 29
1.25	25	80 ➤		10	15	20	25	30	40	50	55	(60)	70 2	80 7	100 14		
1.35	28	90 ➤		5	10	15	20	30	35	40	45	(50)	60 8	70 14	80 18		
1.5	31	100 ➤		5	10	15	20	25	30	35	(40)		50 10	60 17	70 23		
1.6	34	110 ➤		5	10	12	15	20	25	(30)		40 7		50 18	60 25		

CHART 3 – REPETITIVE DIVE TIME

PO_2	0.8	1.0	1.1	1.2	1.25	1.35	1.5	1.6	GROUP LETTER
msw	12	15	18	22	25	28	31	34	
fsw	40	50	60	70	80	90	100	110	
REPETITIVE DIVES SHALLOWER THAN 40 FSW (12 MSW) ARE TO USE THE 40 FSW (12 MSW) REPETITIVE SCHEDULE	12 393	7 303	6 94	6 94	5 55	4 46	4 36	3 27	◀ A
	25 380	17 293	13 87	13 87	11 49	9 41	8 32	7 23	◀ B
	39 366	25 285	21 79	21 79	17 43	15 35	13 27	11 19	◀ C
	54 351	37 273	29 71	29 71	24 36	20 30	18 22	16 14	◀ D
	70 335	49 261	38 62	38 62	30 30	26 24	23 17	20 10	◀ E
	88 317	61 249	47 53	47 53	36 24	31 19	28 12	24 6	◀ F
	109 296	73 237	56 44	56 44	44 16	37 13	32 8	29 1	◀ G
	132 273	87 223	66 34	66 34	52 8	43 7	38 2	33	◀ H
	159 246	101 209	76 24	76 24	61	50	43	38	◀ I
	190 215	116 194	87 13	87 13	70	57	48	43	◀ J
	229 176	138 172	99 1	99 1	79	64	54	47	◀ K
	279 126	161 149	111	111	88	72	61	53	◀ L
	349 56	187 123	124	124	97	80	68	58	◀ M
		213 97	142	142	107	87	73	64	◀ N
		241 69	160	160	117	96	80	70	◀ O

(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.

CHART 2 – SURFACE INTERVAL TIME

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

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.

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