



NOAA NITROX 36 NO-DECOMPRESSION DIVE TABLE – Abbreviated

USE ONLY WITH 36% OXYGEN 64% NITROGEN MIXTURES

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

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

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

PO₂ has been rounded to next highest value

PO ₂	START DEPTH		00 MAXIMUM NO-STOP TIME		DIVE TIME REQUIRING DECOMPRESSION															
	msw	fsw	00	00	MINUTES REQUIRED AT 10 fsw STOP (3msw)															
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	160	180			
1.2	22	70		10	15	25	30	40	50	60	70	80	90	100	120	160	180			
1.25	25	80		10	15	20	25	30	40	50	55	60	70	80	100					
1.35	28	90		5	10	15	20	30	35	40	45	50	60	70	80					
1.5	31	100		5	10	15	20	25	30	35	40	50	60	70	80					
1.6	34	110		5	10	12	15	20	25	30	35	40	50	60	70					

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	
fsw	40	50	60	70	80	90	100	110	
	12	7	6	6	5	4	4	3	< A
	393	303	94	94	55	46	36	27	< B
	25	17	13	13	11	9	8	7	< C
	380	293	87	87	49	41	32	23	< D
	39	25	21	21	17	15	13	11	< E
	366	285	79	79	43	35	27	19	< F
	54	37	29	29	24	20	18	16	< G
	351	273	71	71	36	30	22	14	< H
	70	49	38	38	30	26	23	20	< I
	335	261	62	62	30	24	17	10	< J
	88	61	47	47	36	31	28	24	< K
	317	249	53	53	24	19	12	6	< L
	109	73	56	56	44	37	32	29	< M
	296	237	44	44	16	13	8	1	< N
	132	87	66	66	52	43	38		< O
	273	223	34	34	8	7	2		
	159	101	76	76					
	246	209	24	24					
	190	116	87	87					
	215	194	13	13					
	229	138	99	99					
	176	172	1	1					
	279	161							
	126	149							
	349	187							
	56	123							
		213							
		97							
		241							
		69							

CHART 3 – REPETITIVE DIVE TIME

00 RED NUMBERS (TOP) ARE RESIDUAL NITROGEN TIMES (RNT)
 00 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.

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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
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
8:51	8:59	9:13	9:29	9:43	9:54	10:03	10:11	10:18	10:25	10:32	10:39	10:46	10:53	11:00
6:33	6:45	6:58	7:12	7:28	7:41	7:53	8:05	8:18	8:32	8:44	8:57	9:10	9:23	9:36
4:17	4:29	4:41	4:53	5:05	5:17	5:29	5:41	5:53	6:05	6:17	6:29	6:41	6:53	7:05
3:34	3:46	3:58	4:10	4:22	4:34	4:46	4:58	5:10	5:22	5:34	5:46	5:58	6:10	6:22
3:00	3:12	3:24	3:36	3:48	4:00	4:12	4:24	4:36	4:48	5:00	5:12	5:24	5:36	5:48
2:30	2:42	2:54	3:06	3:18	3:30	3:42	3:54	4:06	4:18	4:30	4:42	4:54	5:06	5:18
2:00	2:12	2:24	2:36	2:48	3:00	3:12	3:24	3:36	3:48	4:00	4:12	4:24	4:36	4:48
1:30	1:42	1:54	2:06	2:18	2:30	2:42	2:54	3:06	3:18	3:30	3:42	3:54	4:06	4:18
1:00	1:12	1:24	1:36	1:48	2:00	2:12	2:24	2:36	2:48	3:00	3:12	3:24	3:36	3:48
0:30	0:42	0:54	1:06	1:18	1:30	1:42	1:54	2:06	2:18	2:30	2:42	2:54	3:06	3:18
0:10	0:20	0:30	0:40	0:50	1:00	1:10	1:20	1:30	1:40	1:50	2:00	2:10	2:20	2:30

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