



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

PO₂ has been rounded to the next highest value

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

PO ₂	START DEPTH		NO-STOP TIME										DIVE TIME REQUIRING DECOMPRESSION					00
	m _{sw}	f _{sw}	15	30	45	60	75	95	120	145	170	205	250	310	344			
0.8	12	40	15	30	45	60	75	95	120	145	170	205	250	310	344	405	250	
0.9	15	50	5	15	25	30	40	50	70	80	100	110	130	150	170	200	11	
1.0	18	60		10	15	25	30	40	50	60	70	80	90	100	120	160	180	
1.0	22	70		10	15	20	25	30	40	50	55	60	70	80	100	14	29	
1.1	25	80		5	10	15	20	30	35	40	45	50	60	70	80	18		
1.2	28	90		5	10	15	20	25	30	35	40	45	50	60	70	23		
1.3	31	100		5	10	12	15	20	25	30	35	40	50	60	70	25		
1.4	34	110		5	10	12	15	20	25	30	35	40	50	60	70	25		
1.5	37	120		5	7	10	15	20	22	25	30	35	40	50	60	25		
1.6	40	130		5	10	13	15	20	22	25	30	35	40	50	60	25		

PO ₂	msw										Group Letter	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
	0.8	0.9	1.0	1.0	1.1	1.2	1.3	1.4	1.5	1.6																
	12	15	18	22	25	28	31	34	37	40																
	40	50	60	70	80	90	100	110	120	130																
	7	6	5	4	4	3	3	3	3	3	A	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
	17	13	11	9	8	7	7	7	6	6	B		3:20	4:49	5:48	6:34	7:05	7:35	7:59	8:21	8:50	8:58	9:12	9:28	9:43	9:54
	183	87	49	41	32	23	23	18	14	14	C		0:10	1:40	2:39	3:25	3:58	4:26	4:50	5:13	5:41	5:49	6:03	6:19	6:33	6:45
	25	21	17	15	13	11	11	10	10	10	D			1:39	2:38	3:24	3:57	4:25	4:49	5:12	5:40	5:48	6:02	6:18	6:32	6:44
	163	71	36	30	22	14	14	11	7	7	E			0:10	1:10	1:58	2:29	2:59	3:21	3:44	4:03	4:20	4:36	4:50	5:04	
	49	38	30	26	23	20	20	18	16	16	F				1:09	1:57	2:28	2:58	3:20	3:43	4:02	4:19	4:35	4:49	5:03	
	151	62	30	24	17	10	10	7	4	4	G				0:10	0:55	1:30	2:00	2:24	2:45	3:05	3:22	3:37	3:53	4:05	
	61	47	36	31	28	24	24	22	20	20	H					0:45	1:15	1:41	2:02	2:20	2:38	2:53	3:08	3:22		
	139	53	24	19	12	6	6	3			I					0:10	0:41	1:07	1:30	1:48	2:04	2:20	2:35	2:48		
	73	56	44	37	32	29	29	26	24	24	J						0:40	1:06	1:29	1:47	2:03	2:19	2:34	2:47		
	127	44	16	13	8	1	1				K						0:10	0:37	1:00	1:20	1:36	1:50	2:06	2:19		
	87	66	52	43	38	33	33	30	27	27	L							0:36	0:59	1:19	1:35	1:49	2:05	2:18		
	113	34	8	7	2						M							0:10	0:34	0:55	1:12	1:26	1:36	1:54		
	101	76	61	50	43	38	38	34	31	31	N								0:33	0:54	1:11	1:25	1:35	1:53		
	99	24									O								0:10	0:32	0:50	1:05	1:19	1:31		
	116	87	70	57	48	43	43	38	34	34										0:31	0:49	1:04	1:18	1:30		
	84	13																		0:10	0:29	0:46	1:00	1:12		
	138	99	79	64	54	47	47	43	38	38											0:28	0:45	0:59	1:11		
	62	1																			0:10	0:27	0:43	0:55		
	161	111	88	72	61	53	53	48	42	42												0:26	0:42	0:54		
	39																					0:10	0:26	0:40		
	187	124	97	80	68	58	58	52	47	47													0:25	0:39		
	13																						0:10	0:25		
	213	142	107	87	73	64	64	57	51	51														0:24	0:36	
	241	160	117	96	80	70	70	62	55	55														0:10	0:24	
																								0:23	0:36	

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

CHART 2 - SURFACE INTERVAL TIME

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