



NOAA NITROX 36 NO DECOMPRESSION 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

PO₂ has been rounded to the next highest value

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

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

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	
		7	6	6	5	4	4	3	A
		303	94	94	55	46	36	27	B
		17	13	13	11	9	8	7	C
		293	87	87	49	41	32	23	D
		25	21	21	17	15	13	11	E
		285	79	79	43	35	27	19	F
		37	29	29	24	20	18	16	G
		273	71	71	36	30	22	14	H
		49	38	38	30	26	23	20	I
		261	62	62	30	24	17	10	J
		61	47	47	36	31	28	24	K
		249	53	53	24	19	12	6	L
		73	56	56	44	37	32	29	M
		237	44	44	16	13	8	1	N
		87	66	66	52	43	38	33	O
		223	34	34	8	7	2		
		101	76	76	61	50	43	38	
		209	24	24					
		116	87	87	70	57	48	43	
		194	13	13					
		138	99	99	79	64	54	47	
		172	1	1					
		161	111	111	88	72	61	53	
		149							
		187	124	124	97	80	68	58	
		123							
		213	142	142	107	87	73	64	
		97							
		241	160	160	117	96	80	70	
		69							

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

CHART 3 - REPETITIVE DIVE TIME

00 RED NUMBER (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