



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	80	100
1.6	34	110		5	10	12	15	20	25	30	35	40	45	50	60	70	80

CHART 3 - REPETITIVE DIVE TIME

PO ₂	msw							Group Letter	
	0.8	1.0	1.1	1.2	1.25	1.35	1.5		1.6
0.8	12	15	18	22	25	28	31	34	A
1.0	40	50	60	70	80	90	100	110	B
1.1	7	6	6	5	4	4	3	3	C
1.2	17	13	13	11	9	8	7	7	D
1.25	293	87	87	49	41	32	23	23	E
1.35	25	21	21	17	15	13	11	11	F
1.5	285	79	79	43	35	27	19	19	G
1.6	37	29	29	24	20	18	16	16	H
	273	71	71	36	30	22	14	14	I
	49	38	38	30	26	23	20	20	J
	261	62	62	30	24	17	10	10	K
	61	47	47	36	31	28	24	24	L
	249	53	53	24	19	12	6	6	M
	73	56	56	44	37	32	29	29	N
	237	44	44	16	13	8	1	1	O
	87	66	66	52	43	38	33	33	
	223	34	34	8	7	2			
	101	76	76	61	50	43	38	38	
	209	24	24						
	116	87	87	70	57	48	43	43	
	194	13	13						
	138	99	99	79	64	54	47	47	
	172	1	1						
	161	111	111	88	72	61	53	53	
	149								
	187	124	124	97	80	68	58	58	
	123								
	213	142	142	107	87	73	64	64	
	97								
	241	160	160	117	96	80	70	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

