COMBINED AIR/EANX DIVETABLES

DOPPLER NO-DECOMPRESSION LIMITS BASED ON U.S. NAVY DIVE TABLES

B



K

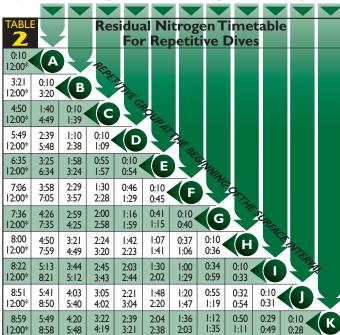
No-Decompression Limits and Repetitive Group Designation Table For No-Decompression Dives

_			0											
DEPTH	IN ME		Doppler	HOW TO USE TABLE 1: Find the planned depth of your dive in metres at the far left of Table 1. Read to the right until you find the time (minutes) you plan to spend										
AIR		EAN36	limits	far left									plan to	spend
PO ₂	PO ₂	PO ₂	(minutes)					nd the (Group D	esignatio	on letter			
3 0.27	5 0.48	6 0.58		60	120	210	300							
4.5 0.30	6 0.51	8 0.65		35	70	110	160	225	350					
6 0.34	8 0.58	9 0.68		25	50	75	100	135	180	240	325			
7.5 0.37	10 0.64	11 0.76	245	20	35	55	75	100	125	160	195	245		
9 0.40	12 0.70	13 0.83	205	15	30	45	60	75	95	120	145	170	205	
10 0.42	13 0.74	15 0.90	160	5	15	25	40	50	60	80	100	120	140	160
12 0.46	16 0.83	17 0.97	130	5	15	25	30	40	50	70	80	100	110	130
15 0.53	19 0.93	21 1.12	70	\Box	10	15	25	30	40	50	60	70		
18 0.59	23	25 1.26	50		10	15	20	25	30	40	50			
2 I 0.65	26 1.15	28 1.37	40		5	10	15	20	30	35	40			
24 0.71	30 1.28	32 1.51	30		5	10	15	20	25	30				
27 0.78	33 1.38		25		5	10	12	15	20	25				
30 0.84	37 1.50		20		5	7	10	15	20					
34 0.92	40 1.60		15			5	10	13	15					
37 0.99			10			5	10							
40 1.05			5		V	5		7	7	7	7	7	7	7

GROUP DESIGNATION:

HOW TO USE TABLE 2:

Enter with the Group Designation letter from Table 1. Follow the arrow down to the corresponding letter on Table 2.To the left of these letters are windows of time. Read to the left until you find the times between which your surface interval falls. Then read down until you find your New Group Designation letter. Dives following surface intervals of more than 12 hours are not repetitive dives.

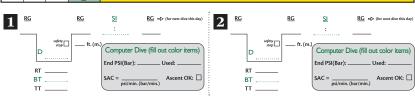


DOPPLER NO-DECOMPRESSION LIMITS BASED ON U.S. NAVY DIVE TABLES



Residual Nitrogen Times (Minutes) CONTINILIED FROM REVERSE SIDE

— CONTINUED FROM REVERSE SIDE —														
NEV DES	v gro Ignati	OUP ION	A	В	C	D	Ξ	F	G	н		J	K	
REPETITIVE DIVE DEPTH IN METRES														
AIR PO ₂	EAN32 PO ₂	EAN36 PO ₂		■ =ADj	IUSTED	NO-DEO	COMPRE	SSION 7	IME LIN	1ITS	N/L=NC	LIMIT	l	
3	5	6	39	88	159	279								
0.27	0.48	0.58	N/L	N/L	N/L	N/L								
6	8	9	18	39	62	88	120	159	208	279	399			
	0.58	0.68	N/L	N/L	N/L	N/L	N/L	N/L	N/L	N/L	N/L			
9	12	13	12	25	39	54	70	88	109	132	159	190		
0.40	0.70	0.83	193	180	166	151	135	117	96	73	46	15		
12	16	17	7	17	25	37	49	61	73	87	101	116		
0.46	0.83	0.97	123	113	105	93	81	69	57	43	29	14		
15	19	21	6	13	21	29	38	47	56	66				
0.53	0.93	1.12	64	57	49	41	32	23	14	4				
18	23	25	5	Ш	17	24	30	36	44					
0.59	1.06	1.26	45	39	33	26	20	14	6	HOW TO USE				
21	26	28 1.37	4	9	15	20	26	31	37 3	TABLE 3:				
0.65	1.15	1.37	36	31	25	20	14	9	3					
24	30	32	4	8	13	18	23	28	Enter with the New					
0.71	1.28	1.51	26	22	17	12	7	2	Group Designation letter from					
27	33		3	7	Ш	16	20	24	Table 2. Next, find the planned					
0.78	1.38		22	18	14	9	5		depth of your repetitive dive in					
30	37		3	7	10	14	18	metres at the far left of Table 3. The box						
0.84	1.50		17	13	10	6	2	that intersects the Repetitive Dive Depth						
34	40		3	6	10	13								
0.92	1.60		12	9	5	2		and the New Group Designation will have two						
37			3	6	9		numbers. The top number indicates the Residual							
0.99			7	4		Nitrogen Time. The bottom number indicates the maximum								
40			3	Adjusted No-Decompression Time Limit for the next dive.										
1.05			2											



WARNING: The U.S. Navy Dive Tables were designed to Navy specifications for use by Navy Divers. When used by recreational divers, the tables should be used conservatively. Even when used correctly with proper safety procedures, decompression sickness may still occur.

SAFETY STOP PROCEDURE: It is recommended that you make a 3- to 5-minute safety stop at 5 metres on all dives over 9 metres.

OMITTED DECOMPRESSION PROCEDURE: Should you exceed the Doppler No-Decompression Time Limits by less than 5 minutes on any dive, it is recommended that you ascend normally to 5 metres and stop for at least 10 minutes or longer if your air supply allows. Should you exceed the Doppler No-Decompression Time Limits by more than 5 minutes but less than 10 minutes on any dive, it is recommended that you stop at 5 metres for at least 20 minutes or longer if your air supply allows.

Refrain from any further scuba diving activities for at least 24 hours.