IANTD ALTITUDE 1000-3000 ft. 305-915 m AIR DIVING & DECO. TABLES

(A)	40	50	60	70	80	90	100	110	120	Depth (Feet)	Repetitive Group
	12	15	18	21	24	27	30	33	36	Depth (Meters)	
	75	51	35	25	20	14	12	10	9	No Decompression Limits (Minutes)	

(B) BOTTOM TIMES														SURFACE INTERVALS (C)		
16	14	12	11	10	8	7	7	6					A	00:00 01:59	02:00	
20	17	15	13	12	10	9	8	7				B	00:00 00:19	00:20 01:59	02:00	
29	25	22	20	18	11	10	9	8			C	00:00 00:09	00:10 00:24	00:25 02:59	03:00	
41	33	28	24	19	14	12	10	9		D	00:00 00:09	00:10 00:14	00:15 00:29	00:30 02:59	03:00	
59	44	35	25	20					E	00:00 00:09	00:10 00:14	00:15 00:24	00:25 00:44	00:45 03:59	04:00	
65	51							F	00:00 00:19	00:20 00:29	00:30 00:44	00:45 01:14	01:15 01:29	01:30 07:59	08:00	
75							G	00:00 00:24	00:25 00:44	00:45 00:59	01:00 01:14	01:15 01:39	01:40 02:09	02:10 11:59	12:00	
							H	00:50 01:04	01:05 01:34	01:35 02:09	02:10 02:59	03:00 03:59	04:00 05:39	05:40 23:59	24:00	
							K	03:00 03:59	04:00 04:59	05:00 05:59	06:00 06:59	07:00 07:59	08:00 09:19	09:20 38:59	39:00	
							L	06:00 06:59	07:00 08:29	08:30 09:59	10:00 11:59	12:00 13:59	14:00 16:29	16:30 47:59	48:00	

(D) REPET. GROUP AT END OF S.I.	G	F	E	D	C	B	A		DEPTH (F)	DEPTH (M)
(E) REPETITIVE DIVE TABLES	115	88	59	41	29	20	16	RNT	40	12
	91	68	44	33	25	17	14	RNT	50	15
	72	53	37	28	22	15	12	RNT	60	18
	57	42	30	24	20	13	11	RNT	70	21
	47	35	26	21	18	12	10	RNT	80	24
	35	27	21	17	14	10	8	RNT	90	27
	31	24	19	15	12	9	7	RNT	100	30
	27	21	17	14	11	8	7	RNT	110	33
	25	19	16	13	10	7	6	RNT	120	36

RESIDUAL NITROGEN TIME

Warning: DO NOT attempt to use these tables unless you are fully trained & certified in the use of Compressed Air, or are under the supervision of a Scuba Instructor. Proper use of these tables will reduce the risk of decompression sickness & oxygen toxicity, but no table or computer can eliminate those risks.

These Tables Are For Air With Air As Deco Gas. The 15 Foot (4.5 m) Stops MUST Be Taken At 15 Feet (4.5 m). These Tables Are Based On Bühlmann's ZHL-16 Algorithm For 0-1000 Feet (0-300 m) Above Sea Level. They Were Produced Using Cybortronix DPA Software. The Repetitive Dive Groups Are Not Transferable To ANY Other Tables. A Three Minute Safety Stop Is Required For All Dives. These Tables Do Not Account For Physical Condition Of Diver, Difficulty Of Dive, Water Temperature, Etc.

(A) Planned Depth
(B) Bottom Time In Depth Column
(C) Read Across To Find Surface Interval
(D) Locate RNT After S. I.
(E) Read Down To Planned Repetitive Dive Depth. Read RNT

NOTE: Altitude Tables May Be Used With EANx By EANx Qualified Divers Using Standard EAD Calculations. For EANx Training, Contact IANTD, Inc.

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IANTD *ALTITUDE* DECOMPRESSION TABLES FOR AIR (1000-3000 ft/ 305-915 m)

Depth m	Depth ft	Min	meters 9	feet 30	meters 6	feet 20	meters 4.5	feet 15	RG
12	40	100					1		H
15	50	60					1		F
		75					9		G
18	60	40					2		E
		50					5		F
		60					14		G
		70					22		H
		80					32		H
		90					39		H
		100			1		51		K
21	70	30					2		F
		40					7		F
		50					18		G
		60			1		28		G
		70			1		40		H
		80			1		51		H
		90			3		64		K
		100			6		73		K
24	80	25					3		E
		30					7		F
		40			1		16		G
		50			1		28		G
		60			2		43		H
		70			5		55		H
		80	1		8		68		H
		90	4		10		80		K
		100	8		10		97		K
27	90	20					3		E
		30			1		10		G
		40			1		25		G
		50	1		3		40		H
		60	3		6		54		K

Depth m	Depth ft	Min	meters 15	feet 50	meters 12	feet 40	meters 9	feet 30	meters 6	feet 20	meters 4.5	feet 15	RG
27	90	70					6		9		69		L
		80					10		10		84		L
		90					15		12		105		*
		100			1		18		15		131		*
		110			3		22		15		163		*
30	100	15									2		D
		20									6		E
		30							1		18		G
		40					1		4		32		G
		50					5		5		48		H
		60					8		9		66		H
		70			1		13		10		83		K
		80			3		17		12		108		L
		90			6		20		15		138		*
		100			10		24		15		176		*
33	110	15									4		E
		20							1		9		F
		30					1		3		23		G
		40					5		4		41		H
		50			1		8		7		60		K
		60			4		13		10		77		L
		70			6		17		12		103		*
		80			11		21		15		138		*
		90	1		15		25		16		181		*
36	120	10									1		D
		20							1		12		F
		30					3		4		28		G
		40			1		8		5		48		K
		50			5		10		10		70		L
		60	1		7		16		11		95		*
		70	2		11		20		15		131		*
		80	5		15		25		16		178		*
		90	8		17		29		21		230		*
		100	12		21		34		23		325		*

Depth m	Depth ft	Min	meters 21	feet 70	meters 18	feet 60	meters 15	feet 50	meters 12	feet 40	meters 9	feet 30	meters 6	feet 20	meters 4.5	feet 15	RG
39	130	10													2		E
		20											1		14		G
		30									1		5		35		H
		40									5		8		58		L
		50					2		7		14		10		81		*
		60					4		10		19		14		117		*
		70					7		15		24		15		166		*
		80			1		10		17		29		21		219		*
		90			3		14		21		34		23		323		*
42	140	10													4		E
		20											2		18		G
		30									3		7		42		H
		40					1		7		10		9		67		L
		50					5		9		17		11		96		*
		60			1		7		13		22		15		142		*
		70			3		10		17		28		19		198		*
		80			6		14		20		33		23		303		*
45	150	10											1		5		E
		20											4		3		22		G
		30							1		4		8		5		47		H
		40							4		7		13		10		75		L
		50			2		6		10		19		14		117		*
		60			5		9		16		25		16		176		*
		70	1		7		13		19		30		23		262		*
		80	2		9		16		24		38		24		375		*
48	160	10											1		6		E
		20									1		5		4		25		G
		30							2		6		8		6		55		H
		40			1		6		8		16		10		88		L
		50			5		7		13		21		15		138		*
		60	2		6		11		17		28		20		207		*
		70	4		9		15		22		36		23		337		*

Depth m	Depth ft	Min	meters 24	feet 80	meters 21	feet 70	meters 18	feet 60	meters 15	feet 50	meters 12	feet 40	meters 9	feet 30	meters 6	feet 20	meters 4.5	feet 15	RG
51	170	10													1		8		E
		20									3		5		4		29		H
		30					1		3		7		9		8		63		L
		40					4		6		9		18		12		99		*
		50			3		6		9		16		25		15		168		*
		60	1		4		8		13		19		31		23		271		*
		70	2		7		11		16		25		40		26		397		*
54	180	10											1		1		9		*
		20							1		4		6		4		35		*
		30					2		5		7		11		10		69		*
		40			1		6		6		11		19		14		119		*
		50	1		4		6		10		17		27		19		194		*
		60	3		6		9		15		22		36		23		336		*

* No Repetitive Dives Available

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