

This table is designed for depth gauges that measure actual water depth in terms of fresh water. Check with your depth gauge manual or manufacturer to verify your gauge reads in terms of fresh water. If your gauge is not altitude adjustable (where it starts reading depth immediately upon submersion versus starting to read depth at a deeper depth), and if it does not read depth in terms of fresh water, then this table will not work and you need a different table.

WARNING: Proper training and certification in altitude diving is required and critical prior to using these tables as these are only depth conversion tables and other altitude procedures that are learned in an altitude diving class are critical or a serious injury or death is possible and has in fact resulted from altitude diving.

Diving is an inherently dangerous activity and any dive, even when properly planned, with or without this table, may result in serious injury or death. These tables are conversion tables only and are only as valid or safe as the ocean dive table chosen to be converted. So it is up to the individual diver as to how conservative to dive their chosen table as all tables can result in injuries including decompression sickness and death. All dive tables will result in decompression sickness in a small percentage of divers.

**There are no safety margins built into these tables and they do not account for either an altitude ascent before or after a dive or inaccurate depth gauge reading.**

**These tables are UNTESTED and are instead based upon recognized altitude conversion formulas and are used at your own risk.**

**NO WARRANTY IS EXPRESSED OR IMPLIED WITH THIS TABLE, INCLUDING THAT IT IS FIT FOR A PARTICULAR PURPOSE.**

For other depths, altitudes and nitrox conversions at altitude, software is available at [www.diverssupport.com](http://www.diverssupport.com).

**ALTITUDE ACTUAL FRESH WATER DEPTHS (Feet)**

1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000	5,500	Equivalent Ocean Depth (EOD)
29	29	28	28	27	27	26	26	25	25	30
34	33	33	32	32	31	30	30	29	29	35
39	38	38	37	36	36	35	34	34	33	40
49	48	47	46	45	45	44	43	42	41	50
59	58	57	56	55	54	53	52	51	50	60
69	67	66	65	64	63	61	60	59	58	70
79	77	76	74	73	72	70	69	68	66	80
88	87	85	84	82	81	79	78	76	75	90
98	97	95	93	91	90	88	86	85	83	100
108	106	104	102	101	99	97	95	93	92	110
118	116	114	112	110	108	106	104	102	100	120
128	126	123	121	119	117	115	112	110	108	130
138	135	133	130	128	126	123	121	119	117	140

**DECOMPRESSION / SAFETY STOP DEPTHS**

10	10	10	10	9	9	9	9	9	9	10
15	15	15	14	14	14	14	13	13	13	15
20	20	19	19	19	18	18	18	17	17	20

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**ALTITUDE ACTUAL FRESH WATER DEPTHS (Feet)**

6,000	6,500	7,000	7,500	8,000	8,500	9,000	9,500	10,000	11,000	Equivalent Ocean Depth (EOD)
24	24	23	23	22	22	21	21	21	20	30
28	28	27	27	26	26	25	25	24	23	35
32	32	31	31	30	29	29	28	28	27	40
41	40	39	38	38	37	36	35	35	33	50
49	48	47	46	45	44	43	43	42	40	60
57	56	55	54	53	52	51	50	49	47	70
65	64	63	62	60	59	58	57	56	54	80
73	72	71	69	68	67	65	64	63	61	90
82	80	79	77	76	74	73	71	70	67	100
90	88	86	85	83	82	80	79	77	74	110
98	96	94	93	91	89	87	86	84	81	120
106	104	102	100	98	97	95	93	91	88	130
114	112	110	108	106	104	102	100	98	94	140

**DECOMPRESSION / SAFETY STOP DEPTHS**

8	8	8	8	8	8	8	7	7	7	10
13	12	12	12	12	11	11	11	11	10	15
17	16	16	16	15	15	15	15	14	14	20

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