

This table is designed for depth gauges that are altitude adjustable. Check with your depth gauge manual or manufacturer to verify your gauge is altitude adjustable. If your gauge is not altitude adjustable (where it starts reading depth immediately upon submersion versus starting to read depth at a deeper depth), 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.

ALTITUDE ADJUSTABLE GAUGE 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)
28	28	27	27	26	26	25	25	24	24	30
33	33	32	31	31	30	30	29	29	28	35
38	37	37	36	35	35	34	33	33	32	40
48	47	46	45	44	43	43	42	41	40	50
57	56	55	54	53	52	51	50	49	48	60
67	66	65	63	62	61	60	59	58	57	70
77	75	74	72	71	70	69	67	66	65	80
86	85	83	82	80	79	77	76	74	73	90
96	94	92	91	89	87	86	84	83	81	100
106	104	102	100	98	96	94	93	91	89	110
115	113	111	109	107	105	103	101	99	97	120
125	123	120	118	116	114	112	110	108	106	130
134	132	130	127	125	123	120	118	116	114	140

DECOMPRESSION / SAFETY STOP DEPTHS

10	10	10	9	9	9	9	9	9	8	10
15	14	14	14	14	13	13	13	13	12	15
20	19	19	18	18	18	18	17	17	17	20

This table is designed for altitude adjustable depth gauges that measure depth in terms of salt 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 then you need to use a different table.

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ALTITUDE ADJUSTABLE GAUGE 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	23	23	22	22	21	21	21	20	19	30
28	27	26	26	25	25	25	24	24	23	35
32	31	30	30	29	29	28	28	27	26	40
40	39	38	37	37	36	35	35	34	33	50
48	47	46	45	44	43	42	42	41	39	60
56	55	53	52	51	50	50	49	48	46	70
64	62	61	60	59	58	57	56	54	52	80
72	70	69	68	66	65	64	63	61	59	90
80	78	77	75	74	72	71	70	68	66	100
88	86	84	83	81	80	78	77	75	72	110
96	94	92	90	89	87	85	84	82	79	120
104	102	100	98	96	94	92	91	89	85	130
112	110	107	105	103	101	100	98	96	92	140

DECOMPRESSION / SAFETY STOP DEPTHS

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

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