

Altitude Diving Tables

Altitude Pressure Variations Table											
Altitude (feet)	0	1,000	2,000	3,000	4,000	5,000	6,000	7,000	8,000	9,000	10,000
Pressure (ATA)	1	0.964	0.93	0.896	0.864	0.832	0.801	0.772	0.743	0.715	0.588

Table derived from formulae and information in the NOAA Diving Manual 4th Edition

Sea Level Equivalent Depth Table											
Altitude (feet)											
Actual Depth fsw	1000	2000	3000	4000	5000	6000	7000	8000	9000	10,000	
10	10	15	15	15	15	15	15	15	15	15	15
20	20	25	25	25	25	25	30	30	30	30	30
30	30	35	35	35	40	40	40	50	50	50	50
40	40	50	50	50	50	50	50	60	60	60	60
50	50	60	60	60	70	70	70	70	70	80	80
60	60	70	70	70	80	80	80	90	90	90	90
70	70	80	80	90	90	90	100	100	100	100	100
80	80	90	90	100	100	100	110	110	120	120	120
90	90	100	110	110	110	120	120	130	130	140	140
100	100	110	120	120	130	130	130	140	140	150	150
110	110	120	130	130	140	140	150	150	160	160	160

Table derived from formulae and information in the NOAA Diving Manual 4th Edition