NAUI WORLDWIDE
DIVE SAFETY THROUGH EDUCATION

Reduced Gradient Bubble Model (RGBM)

Dive Table - Air

Sea Level to 2,000 ft / 610 m

DIVE ONE			DIVE TWO			DIVE THREE		
MAX DEPTHS		MDT	MAX DEPTHS		MDT	MAX DEPTHS		MDT
fsw	msw	minutes	fsw	msw	minutes	fsw	msw	minutes
130	40	10	80	24	30	30	9	150
120	36	13	75	23	30	30	9	150
110	33	16	70	21	40	30	9	150
100	30	20	65	20	40	30	9	150
90	27	25	60	18	55	30	9	150
80	24	30	55	17	55	30	9	150
70	21	40	50	15	80	30	9	150
60	18	55	45	14	80	30	9	150
50	15	80	40	12	110	30	9	150
40	12	110	35	11	110	30	9	150
30	9	150	30	9	150	30	9	150

This table is designed for scuba dives employing air.

Read the instructions on the back and seek proper training before using this table or compressed air. Even strict compliance with this table will not guarantee avoidance of decompression sickness.

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#35511

NAUI WORLDWIDE
DIVE SAFETY THROUGH EDUCATION

Reduced Gradient Bubble Model (RGBM)

Dive Table - Air

2,000 to 6,000 ft / 610 to 1829 m

DIVE ONE			DIVE TWO		
MAX DEPTHS		MDT	MAX DEPTHS		MDT
fsw	msw	minutes	fsw	msw	minutes
110	33	9	70	21	28
100	30	13	65	20	28
90	27	17	60	18	38
80	24	22	55	17	38
70	21	28	50	15	54
60	18	38	45	14	54
50	15	54	40	12	85
40	12	85	35	11	85
30	9	125	30	9	125

This table is designed for scuba dives employing air.

Read the instructions on the back and seek proper training before using this table or compressed air. Even strict compliance with this table will not guarantee avoidance of decompression sickness.

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#35512

NAUI WORLDWIDE™
DIVE SAFETY THROUGH EDUCATION

Reduced Gradient Bubble Model (RGBM)

Dive Table - Air

6,000 to 10,000 ft / 1829 to 3048 m

DIVE ONE			DIVE TWO		
MAX DEPTHS		MDT	MAX DEPTHS		MDT
fsw	msw	minutes	fsw	msw	minutes
90	27	11	60	18	28
80	24	15	55	17	28
70	21	21	50	15	40
60	18	28	45	14	40
50	15	40	40	12	64
40	12	64	35	11	64
30	9	103	30	9	103

This table is designed for scuba dives employing air.

Read the instructions on the back and seek proper training before using this table or compressed air. Even strict compliance with this table will not guarantee avoidance of decompression sickness.

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#35513

NAUI WORLDWIDE™
DIVE SAFETY THROUGH EDUCATION

Reduced Gradient Bubble Model (RGBM)

Dive Table - EAN 32

Sea Level to 2,000 ft / 610 m

DIVE ONE			DIVE TWO			DIVE THREE		
MAX DEPTHS		MDT	MAX DEPTHS		MDT	MAX DEPTHS		MDT
fsw	msw	minutes	fsw	msw	minutes	fsw	msw	minutes
120	36	20	80	24	47	40	12	150
110	33	25	75	23	47	40	12	150
100	30	30	70	21	60	40	12	150
90	27	38	65	20	60	40	12	150
80	24	47	60	18	85	40	12	150
70	21	60	55	17	85	40	12	150
60	18	85	50	15	115	40	12	150
50	15	115	45	14	115	40	12	150
40	12	150	40	12	150	40	12	150

This table is designed for scuba dives employing EAN 32.

Read the instructions on the back and seek proper training before using this table or EAN 32. Even strict compliance with this table will not guarantee avoidance of decompression sickness.

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#35514

NAUI WORLDWIDE™
DIVE SAFETY THROUGH EDUCATION

Reduced Gradient Bubble Model (RGBM)

Dive Table - EAN 32

2,000 to 6,000 ft / 610 to 1829 m

DIVE ONE			DIVE TWO		
MAX DEPTHS		MDT	MAX DEPTHS		MDT
fsw	msw	minutes	fsw	msw	minutes
100	30	20	65	20	43
90	27	26	60	18	57
80	24	33	55	17	57
70	21	43	50	15	84
60	18	57	45	14	84
50	15	84	40	12	120
40	12	120	35	11	120
30	9	150	30	9	150

This table is designed for scuba dives employing EAN 32.

Read the instructions on the back and seek proper training before using this table or EAN 32. Even strict compliance with this table will not guarantee avoidance of decompression sickness.

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NAUI WORLDWIDE™
DIVE SAFETY THROUGH EDUCATION

Reduced Gradient Bubble Model (RGBM)

Dive Table - EAN 32

6,000 to 10,000 ft / 1829 to 3048 m

DIVE ONE			DIVE TWO		
MAX DEPTHS		MDT	MAX DEPTHS		MDT
fsw	msw	minutes	fsw	msw	minutes
90	27	17	60	18	43
80	24	24	55	17	43
70	21	32	50	15	60
60	18	43	45	14	60
50	15	60	40	12	96
40	12	96	35	11	96
30	9	140	30	9	140

This table is designed for scuba dives employing EAN 32.

Read the instructions on the back and seek proper training before using this table or EAN 32. Even strict compliance with this table will not guarantee avoidance of decompression sickness.

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#35516

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DIVE SAFETY THROUGH EDUCATION

Reduced Gradient Bubble Model (RGBM)

Dive Table - EAN 36

Sea Level to 2,000 ft / 610 m

DIVE ONE			DIVE TWO			DIVE THREE		
MAX DEPTHS		MDT	MAX DEPTHS		MDT	MAX DEPTHS		MDT
fsw	msw	minutes	fsw	msw	minutes	fsw	msw	minutes
110	33	31	80	23	60	50	15	150
100	30	35	75	21	60	50	15	150
90	27	46	70	20	85	50	15	150
80	24	60	65	18	85	50	15	150
70	21	85	60	17	115	50	15	150
60	18	115	55	15	115	50	15	150
50	15	150	50	14	150	50	15	150

This table is designed for scuba dives employing EAN 36.

Read the instructions on the back and seek proper training before using this table or EAN 36. Even strict compliance with this table will not guarantee avoidance of decompression sickness.

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DIVE SAFETY THROUGH EDUCATION

Reduced Gradient Bubble Model (RGBM)

Dive Table - EAN 36

2,000 to 6,000 ft / 610 to 1829 m

DIVE ONE			DIVE TWO		
MAX DEPTHS		MDT	MAX DEPTHS		MDT
fsw	msw	minutes	fsw	msw	minutes
90	27	21	60	18	79
80	24	39	55	17	79
70	21	54	50	15	114
60	18	79	45	14	114
50	15	114	40	12	150
40	12	150	35	11	150
30	9	150	30	9	150

This table is designed for scuba dives employing EAN 36.

Read the instructions on the back and seek proper training before using this table or EAN 36. Even strict compliance with this table will not guarantee avoidance of decompression sickness.

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DIVE SAFETY THROUGH EDUCATION

Reduced Gradient Bubble Model (RGBM)

Dive Table - EAN 36

6,000 to 10,000 ft / 1829 to 3048 m

DIVE ONE			DIVE TWO		
MAX DEPTHS		MDT	MAX DEPTHS		MDT
fsw	msw	minutes	fsw	msw	minutes
80	24	29	55	17	54
70	21	37	50	15	84
60	18	54	45	14	84
50	15	84	40	12	128
40	12	128	35	11	128
30	9	150	30	9	150

This table is designed for scuba dives employing EAN 36.

Read the instructions on the back and seek proper training before using this table or EAN 36. Even strict compliance with this table will not guarantee avoidance of decompression sickness.

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#35519

RGBM Air Tables

Sea Level to 2,000 ft / 610 m

Abbreviation Key

fsw = feet seawater
msw = meters seawater
MDT = Maximum Dive Time
SIT = Surface Interval Time
DCS = Decompression Sickness
fpm = feet per minute
mpm = meters per minute

Rules for Table Use

- Depth measuring devices may require correction for use at altitude and in fresh water to determine a diver's actual dive depths and ascent/descent rates.
- Find your first dive's maximum depth in fsw or msw in the left two columns (Dive One). Follow that row to the right to get your MDT for Dive One and continue to the next columns under Dive Two to determine permitted repetitive depth and MDT for your second dive. Continue to the next columns under Dive Three to determine repetitive depth and MDT for your third dive.
- A minimum SIT of 1:00 hour is required between dive one and dive two and dive three.
- If your actual dive depth is not listed, use the MDT for the next greater depth listed.
- Dive Two may be shallower, but cannot exceed depth and MDT to the immediate right and on the same row as Dive One. Dive Three may be shallower than the depth listed but may not exceed the MDT in column three.
- The maximum descent rate on all dives is 75 fpm (23 mpm).
- The maximum ascent rate is 30 fpm (9 mpm).
- All dives require a safety stop at about 15 fsw (5 msw) (+/- 3 feet or 1 meter) for 3 minutes.
- No more than three repetitive dives within a 12 hour period.
- After a single dive in an 18-hour period wait a minimum of 12 hours before flying or ascending to an altitude greater than 8,000 feet/2438 meters. After two dives wait 15 hours and after three dives wait 18 hours.
- Inverted depth profiles (a shallow dive followed by a deeper dive) and mandatory staged decompression dives are not permitted while using this table.
- If you accidentally exceed your MDT cease all diving activities for 24 hours. If exceeded by less than 5 minutes, conduct a decompression stop at about 15 fsw (5 msw) for 6 minutes; if exceeded by 5 to 10 minutes, stop at about 15 fsw (5 msw) for 9 minutes before surfacing.
- If symptoms of DCS manifest breathe oxygen and evacuate to the nearest recompression facility.
- Example 1: Dive 1 to 130 fsw (40 msw) for 10 minutes, followed by a 1:00 SIT: followed by Dive 2 to 80 fsw (24 msw) for 25 minutes; followed by a 1:00 SIT; followed by Dive 3 to 30 fsw (9 msw) for 150 minutes.
- Example 2: Dive 1 to 115 fsw (35 msw) for 10 minutes followed by a 1:30 minute SIT; followed by Dive 2 to 71 fsw (22 msw) for 25 minutes; followed by a 1:45 SIT; followed by Dive 3 to 25 fsw (8 msw) for 120 minutes.

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