

Pre-Dive Environmental Checklist

US Navy 1988

Surface

Atmosphere

Visibility _____
Sunrise/Set _____
Moonrise/set _____
Temperature (air) _____
Humidity _____
Barometer _____
Precipitation _____
Cloud Description/Cover _____
Wind direction/force _____
Other _____

Sea Surface

Sea State _____
Wave Action:
Height _____
Length _____
Direction _____
Current:
Direction _____
Velocity _____
Type _____
Visibility _____
Water Temperature _____
Local Characteristics _____
Boat Traffic _____

Subsurface

Underwater & Bottom

Depth _____
Water Temperature:
_____ degrees at _____ depth
_____ degrees at _____ depth
_____ degrees at _____ depth
_____ degrees at _____ depth
_____ degrees at bottom

Thermoclines:

at _____ depth
at _____ depth

Current:

Direction _____
Source _____
Velocity _____
Pattern _____

Tides:

High Water ____/____ time
Low Water ____/____ time

Ebb Direction ____ Velocity ____

Flood Direction ____ Velocity ____

Visibility

Underwater:

_____ Feet at _____ depth
_____ Feet at _____ depth
_____ Feet at _____ depth
_____ Feet at _____ depth

Bottom

_____ feet at _____ depth

Bottom Type:

Obstructions:

Marine Life:

Other:

* sources: <http://www.weather.com> OR
http://seaboard.ndbc.noaa.gov/station_page.phtml