

**Santa Barbara Island  
Webster's Arch  
Site #35**

**Code Name:** SBWA

**Date Established:** 2005

**Latitude:** 33° 28.795 N

**Longitude:** 119° 03.741 W

**Transect Orientation:** East to West (90° - 270°)

<b><u>Stake</u></b>	<b><u>Meter</u></b>	<b><u>Bearing to next stake</u></b>	<b><u>Depth (ft)</u></b>
0		270	48
1	10.2	270	49
2	19.7	270	50
3	30	270	49
4	40.3	270	48
5	49.8	270	52
6	59.9	270	51
7	70.2	270	47
8	80.2	270	45
9	90	270	45
10	99.2		46

**Description of surface location:** This site sits due south of Webster Point about 1 mile and 150 meters south of the underwater arch.

**Description of bottom topography:** The eastern half of the transect is much different than the western half. The eastern half is a more flat laying reef with a series of low lying ridges. The western half is more rugose with a series of larger ridges that run north to south with intermittent cobble beds in between. There is one large boulder at the eastern end on the south side approximately 20 meters along. The site drops off at the east end of the transect.

**Location of the temperature unit:** Near the 0 meter mark at the east end, depth 46 feet.