

**Santa Barbara Island
Arch Point
Site #15**

Code Name: SBAP

Date Established: 1981

Latitude: 33° 29.252 N

Longitude: 119° 01.655 W

Transect Orientation: North to South (20° – 200° ± 20°)

<u>Stake</u>	<u>Meter</u>	<u>Bearing to next stake</u>	<u>Depth (ft)</u>
0	0	210	25
1	10.6	180	27
2	20.7	170	25
3	31.9	200	26
4	42.2	190	25
5	52.2	190	26
6	61.1	190	25
7	72.9	200	26
8	83.4	200	23
9	92.9	200	22
10	102.8		23

Old photo-plot location relative to permanent transect: Photo-plot at 90-92 m on transect from north end, ~1 m east of transect.

Description of surface location: Transect runs north-south along cliff through and along the bordering kelp forest, south end is in front of cove, north end extends almost to point.

Description of bottom topography: Low relief rock and boulders, depths of 25-30 ft.

Location of temperature unit: ~4 meters east of meter #85, depth 23 feet.