

**Santa Cruz Island  
Pelican Bay  
Site #8**

**Code Name:** SCPB

**Date Established:** 1981

**Latitude:** 34° 02.070 N

**Longitude:** 119° 42.200 W

**Transect Orientation:** Northeast to Southwest (20° - 200°)

<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	0	200	27
1	10.5	200	30
2	19.5	175	30
3	30.6	190	30
4	42.7	195	29
5	49.1	195	29
6	60.8	205	28
7	70.2		29
8	79.0	180	28
9	82.6	190	22
10	100.0	n/a	22

**Old photo-plot location relative to permanent transect:** ~2 m inshore from stake #9 (92-94 m on transect from 0 m end).

**Description of surface location:** West end of bay, transect runs north to south, begins at north section of kelp forest, kelp forest runs along sheer white cliff to west point of bay. A few large boulders at base of cliff near north end of transect; transect is ~15-20 m from cliff.

**Note:** At 100 meter end, there is a cement filled tire marking the site ~1-2 meters away.

**Description of bottom topography:** Low-relief rock interspersed with sandy areas.

**Location of temperature unit:** ~5 meters west of meter 5, depth 26 feet.