

**Anacapa Island  
Cathedral Cove  
Site #12**

**Code Name:** ANCC

**Date Established:** 1981

**Latitude:** 34° 00.952 N

**Longitude:** 119° 22.304 W

**Transect Orientation:** Northwest to Southeast (330° - 150°)

<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	140	35
1	9.2	135	34
2	18.7	140	31
3	29.1	130	28
4	40.7	120	27
5	49.2	125	25
6	59.6	125	26
7	66.5	140	23
8	72.5	150	23
9	88.5	115	20
10	100		18

**Old photo-plot location relative to permanent transect:** Photoplot 26m from north end and ~2m west of transect line (inside toward cliff) on upward sloping boulders. Brass stake is not on NE corner of photoplt.

**Description of surface location:** Transect runs along cliff NW to SE along edge of kelp forest.

**Description of bottom topography:** East side of transect extends from small boulders to extensive sandy areas several meters off the line on the offshore side of the transect. Transect is on boulders which slope upward toward cliff (west).

**Location of temperature unit:** 100 meter mark at the southeast end, depth 20 feet.