Anacapa Island Keyhole Reef Site #31

Code Name: ANKH Date Established: 2005

<u>Latitude:</u> 34° 00.985 N <u>Longitude:</u> 119° 25.921 W

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

<u>Stake</u>	<u>Meter</u>	Bearing to next stake	Depth (ft)
0	0	270	29
1	10.9	270	28
2	20.1	275	24
3	30	270	28
4	39.3	270	34
5	49.5	280	31
6	59.5	270	31
7	69.7	270	31
8	79.6	270	31
9	89.8	275	28
10	99.5		31

<u>Description of surface location</u>: This site is east of the Fish Bowl and the 50 meter mark lines up with Teardrop Cave, which looks like a keyhole.

<u>Description of bottom topography</u>: Two bedrock ridges/shelves run north south at the beginning of the transect line (~0 m). This site sits on the slope of the Island with most of the bottom consisting of large boulders. There is a considerable depth change between the onshore and offshore sides of the transect line.

Location of the temperature unit: Near the 0 meter mark at the east end, depth 36 feet.