

**Santa Cruz Island
Pedro Reef
Site #30**

Code Name: SCPRF

Date Established: 2005

Latitude: 34° 02.302 N

Longitude: 119° 31.518 W

Transect Orientation: Southeast to Northwest (120° - 300°)

<u>Stake</u>	<u>Meter</u>	<u>Bearing to next stake</u>	<u>Depth (ft)</u>
0	0	305	29
1	10.9	305	28
2	20.1	300	24
3	30	300	28
4	39.3	305	34
5	49.5	300	31
6	59.5	300	32
7	69.7	300	31
8	79.6	300	31
9	89.8	305	28
10	99.7		31

Description of surface location: It is located two coves west of Pedro Point and is directly in front of some caves.

Description of bottom topography: Flat shelf reef with a sand channel just east of the 0 meter mark. Drops off into deeper water on the offshore side of the transect. There is a large ridge around the 50 meter mark that runs perpendicular to the transect. In between the 10 and 30 meter mark on the onshore side, there is a high point in the reef (18 ft) with a large depression in the middle of it. The rest of the site is low lying bedrock.

Location of temperature unit: Near the 0 meter mark at the southeast end, depth 30 feet.