## Santa Cruz Island Potato Pasture Site #27

Code Name: SCPP <u>Date Established:</u> 2005

<u>Latitude:</u> 34° 03.134 N <u>Longitude:</u> 119° 34.952 W

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

<u>Stake</u>	<u>Meter</u>	Bearing to next stake	Depth (ft)
0	0	270	36
1	9.2	270	38
2	19.5	270	41
3	21.2	270	33
4	30.3	270	32
5	40.5	270	31
6	50	270	38
7	59.2	270	36
8	69.5	270	39
9	80.2	270	41
10	90.3	270	41
11	99.8	270	38

<u>Description of surface location:</u> This site is the first point east of potato harbor. The transect runs parallel to the island. There is a cave that lines up with the 50 meter mark.

<u>Description of bottom topography:</u> The zero end starts right at the beginning of a bedrock reef with sand to the east. The west end of the transect runs into the island. There are large caves and ledges at this site creating a very rugose habitat.

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