Santa Rosa Island Rodes Reef Site #5

<u>Code Name:</u> SRRR <u>Date Established:</u> 1983

<u>Latitude:</u> 34º 01.957 N <u>Longitude:</u> 120º 06.420 W

<u>Transect Orientation</u>: East to West (90° - 270°)

Meter (8/21/03)	Bearing to next stake	Depth (ft)
0	90	45
10.3	90	47
18.7	60	46
29.4	60	47
?	80	47
50	90	45
61.4	90	44
70.3	120	45
73.4	70	45
79.3	120	43
88.2	140	43
97.7	150	43
100.0		42
	0 10.3 18.7 29.4 ? 50 61.4 70.3 73.4 79.3 88.2 97.7	0 90 10.3 90 18.7 60 29.4 60 ? 80 50 90 61.4 90 70.3 120 73.4 70 79.3 120 88.2 140 97.7 150

Old photo-plot location relative to permanent transect: 60 m from east end, 2 m north of the lead line, 4 brass stakes.

<u>Description of surface location:</u> North edge of kelp forest, east and north of breakers on the reef.

<u>Description of bottom topography:</u> Flat rock, low-relief, only small outcrops of rock.

Location of temperature unit: Near 100 meter mark at west end, depth 53 feet.