

**Santa Rosa Island  
Johnson's Lee South  
Site #4**

**Code Name:** SRJLSO

**Date Established:** 1981

**Latitude:** 33° 53.852 N

**Longitude:** 120° 06.045 W

**Transect Orientation:** Northeast to Southwest (30° - 210° ± 10°)

<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	180	53
1	11	170	49
2	20	160	42
3	30	170	42
4	39	185	45
5	51	180	45
6	60	195	47
7	68	195	47
8	80.5	210	47
9	90	190	48
10	100	-	49

**Old photo-plot location relative to permanent transect:** Drilled new photoplot on 12 Sept. 1984 , 4 brass stakes installed at ~1 meter west of meter 61.

**Description of surface location:** Sparse to thick kelp forest, (Radar: 0.4 mi to South Pt.)

**Description of bottom topography:** Relatively low-relief rock with occasional sandy areas, more sand in first 30 m from southwest end. Occasional rocky outcrops and large boulders. Transect deeper at northeast end. Anchor chain and cable from USCG Buoy 5-10 m northwest of transect 20-40 m from northeast end. PVC quadrat 15-20 m northwest of southwest end.

**Location of temperature unit:** Meter 3, 20 cm from transect line.