

ROSITA SIGHTING LOG - Part 5

Date	On/off effort vis: A-acsto V	Time Zone	Time	Lat (N)	Long (W)	Depth (m)	Temp (F)	Sea State	Clouds (%)	Vis. (mi)	Hdg (mag)	Obsvrs	Sp.	#	Dist and brg	Comments (Numerals indicate audio strength of 1 thru 5. C = echolocation clicks, S=Sperm whale, D=dolphin,W=Whistle)	Photo/video?
111300	Von		0800	1646.2	2300.2			1				LS				Depart Palmiera, Sal, headed back to 11/08 clicks	
	Aon/Von		0935-0940	1652.0	2259.0		77.1	2	85	>5	010	MJM				Water	
	Aon/Von		0950-1011	1655.9	2301.1		77.3	2	85	>5	010	MJM	SPWH			SC3	
	Aon/Von		1052	1622.7	2301.9	1200	77.1	2	85	>5	999	All	SPWH	3	100m 999	2 of 3 fluked	LS 1D1:1-4
	Aon/Von		1200	1659.7	2301.9	1700	77.3	2	50	>5	320	LS	SPWH			SC2	
	Aon/Von		1220	1700.8	2306.6		77.4	2	50	>5	999	All	SPWH	2		lost	
	Aon/Von		1250-1254	1701.8	233.1		77.3	3	50	>5	320	All	ASDO	3		brief	
	Aon/Von		1354-1400	1703.0	2302.0	2200	77.5	3	50	>5	040		SPWH			lost again	
	Aon/Von		1500	1659.8	2301.1		77.5	3	60	>5	180	LS/HTCM				headed in	
	Aon/Von		1600	165.5	2300.8		77.5	3	60	>5	190	LS/HTCM	SPWH			SC2	
	Aon/Von		1630	1649.7	230.9		77.3	3	60	>5	190					Faint clicks	
			1740													Anchored, Palmiera, Sal	
		UTC-1															
111400	Von/Aon		0900	1644.8	2300.2		70	0.0	10	>5	999	LS	PIWH	~20			
	Von/Aon		0904-0916	1645.3	2300.3	285	77.6	2	15	>5	290		PIWH	15		Ad, Juv & v small calves	AF1 36-24
	Von/Aon		0930	1645.0	2301.6		76.6	2	15	>5	260	LS					
	Von/Aon		1000	1644.3	2304.4		77.0	2	15	>5	260	LS	SPWH			SC1	
	Von/Aon		1020	1643.8	2306.4		77.0	3	15	>5	260	LS				Water 2	
	Aon/Von		1040	1642.9	236.6	1000	77.1	3	20	>5	150	LS					
	Aon/Von		1100	1641.7	2305.3		77.1	3	20	>5	150	LS/HTCM				Boat 3	
	Von/Aon		1120	1640.4	2303.8		77.1	2	20	>5	150	LS/HTCM				Boat 2	
	Von/Aon		1145	1638.9	2301.7		77.1	2	25	>5	140	LS					
	Von/Aon		1200	1637.8	2300.3		77.3	2	30	>5	140	LS				Water 1	
	Von/Aon		1220	1636.3	2258.7		77.1	35097	40	>5	140	LS				Water 2	
	Von/Aon		1240	1634.2	2258.3		77.0	3	40	>5	190	LS				Water 1	
	Von/Aon		1300	1631.7	2258.2		77.1	2	50	>5	190	LS				Water 1	
	Von/Aon		1320	1629.5	2258.1		77.3	2	50	>5	190	LS	SPWH2				
	Von/Aon		1340	1627.3	2257.9		77.1	2	50	>	190	LS	SPWH			SC3-4	
	Von/Aon		1400	1624.7	2257.8		77.5	2	50	>5	190	LS	SPWH			SC1	
	Von/Aon		1420	1622.5	2257.7		77.7	2	50	>5	190	LS	SPWH			Clicks 2	
			1440	1619.9	2257.6		77.0	2	50	>5	190	LS/HTCM					
	Von		1453-1456	1618.4	2257.4		77.3	2	50	>5	190	LS/HTCM	BODO	10			
	Von/Aon		1500	1618.0	2257.5		76.8	2	50	75	190	LS/HTCM					
			1505-1523	1617.2	2258.0	60	76.6	2	50	>5	190		FIWH	AD&JUV		Milling. Lower rt jaw white.	AF23-19, Dig, Still
	Aon/Von		1525	1617.2	2257.4	57	76.4	2	50	>5	190		FIWH	1		Joining others	
			1536-1537	1616	2257.4	56.0	77	2.0	50	>5	190		FIWH	1			
			1545	1615.0	2257.5	53	77.1	2	50	>5	190						
			1700													Anchored Sal Rei	
11/15/00			0800													Visit by Brown Boobie	
	Von		0900	1611.5	2257.4	32	76.2	2	5	>5	010	LS/HTCM				Depart Sal Rei	
			0945	1617.3	2257.8	77	76.1	2				ALL	FIWH	8		Feeding. 30 cm fish leaping	AF113-1, Dig Still
	Von		1110	1616.5	2255.7		76.8	2	5	5		All	FIWH	8 to 15		Spread over a mile, feeding. Many w speckles and scars. Large and medium body size	
			1133	1617.7	2255.0	250	7608.0	2	10	>5	070	CTM HTCM LS	FIWH	3		1 br * 4	
	Von		1200	1618.4	2253.9	258	77.0	2	15	>5	070	LS HTCM					
	Von/Aon		1300	1626.0	2249.0		77.3	2	15	>5	020	LS				Water	
	Von/Aon		1330	1626.0	2249.0		77.3	1	2	6	090	LS/HTCM				Water	
	Von/Aon		1400	1626.3	2247.4		77.3	35065	20	6	090	LS				Water	
	Von		1410-1423	1626.9	2246.9		77.5	35065	20	60	090	LS	PIWH	40	999	All in a line. Some surfing	AF2 37-29

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	Von/Aon		1430	1625.6	2247.7		77.5	35065	20	60	230	LS/HTCM					
	Von		1441-1448	1623.8	2247.9		77.3	35065	20	60	2230	LS	PTSD	100	999	Bowriding and milling	AF2 26-25
	Von		1500	1623.4	2248.0		77.5	35065	20	60	230	HTCM					
	Von/Aon		1530	1621.3	2250.6		77.5	2	20	60	235	LS/HTCM					
	Von/Aon		1600	1618.9	2253.7		77.3	2	15	60	230	LS				Water 2	
			1745													Anchored Sal Rei, Boavista	
11/17/00			0645													Anchor up	
	Von		0800	1615.0	2317.0	239	76.4	35097	90	4	220	LS/HTCM					
	Von/Aon		0840	1600.5	2304.0		76.6	3	100	4	220	LS/HTCM				Water	
	Von/Aon		0900	1558.4	2305.2		76.4	3	100	3	220	LS				DW1	
	Von/Aon		0930	1555.1	2307.0		76.6	4	100	3	220	LS				Water 2	
	Von/Aon		1000	1551.9	2308.7		76.8	3	100	4	220	LS/HTCM				Water 2	
	Von/Aon		1030	1548.7	2310.6	74	76.4	3	100	4	220	LS/HTCM				Water 2 Shrimp	
	Von/Aon		1100	1546.3	2310.1	76	76.8	2	100	20	150	LS				Water 1	
	Von/Aon		1130	1543.8	2307.5	67	77.3	3	100	3	120	LS				Water 2	
	Von/Aon		1200	1546.3	2.06.8	62	77.0	3	90	30	045	LS				Water 2 DW1	
	Von/Aon		1230	1549.0	2305.9	74	77.1	3	85	30	040	LS/HTCM				Water2 DW 2	
	Von/Aon		1300	1151.8	2304.8	82	77.0	3	80	40	045	LS/HTCM				Water 2 DW 2	
	Von/Aon		1330	1554.5	2303.5	88	77.1	2	90	40	045	LS/HTCM				Water 1 DW 2	
	Von/Aon		1400	1557.4	2302.3	81	77.1	2	90	40	045	LS/HTCM				Water 1	
	Von/Aon		1430	1600.3	2301.5	73	76.8	3	85	40	025	LS/HTCM				Water 3	
	Von/Aon		1500	1602.8	2301.0	218	76.4	3	97	40	025	LS/HTCM				Water 2 DW 2	
	Von/Aon		1530	1605.6	2300.1	45	76.6	3	100	40	045	LS				Water 1 Shrimps 3	
			1700													Anchored Sal Rei, Boavista	
11/20/00	Von/Aon		1610	1611.7	2257.4	35	75.0	5	85	50	005	LS/HTCM				Passage to Sao Nicolau	
			1639-1640	1613.7	2259.4	69	75.3	5	10	5	295	LS/HTCM	UNSW			Falcate light colored fin	
	Von/Aon		1700	1614.3	2301.8	90	76.7	5	95	5	290	LS/HTCM				Water 2	
	Von/Aon		1730	1616.0	2305.2		75.7	5	95	5	290	LS/HTCM				Water 2	
	Voff		1800	1616.3	2308.8		75.7	4	100	3	290	LS				Water 2 DW 1. End vis. Survey	
	Aon		1830	1617.2	2312.3		75.6	4	100	3	290	LS				Water 2	
	Aon		1900	1618.2	2316.2		76.3	4	80	3	290	LS				Water 2 Clicks 2	
	Aon		1930	1619.0	2319.9		76.3	4	80	3	290	LS				Water 2	
	Aon		2000	1619.8	2323.7		75.9	4	80	3	310	LS	SPWH			Water 3 SC 2	
	Aon		2030	1621.2	2327.5		76.2	4	90	3	310	LS	SPWH			Water 2 SC 3-4	
	Aon		2100	1622.4	2331.1		76.2	35524	7	3	310	LS	SPWH			Water 2 SC 4	
	Aon		2130	1623.3	2335.8		76.1	4	70	3	300	OJM				Water 2	
	Aon		2200	1624.2	2338.6		76.2	4	70	3	290	HTCM				Water 2	
	Aon		2230	1625.1	2342.2		76.2	4	70	3	290	HTCM				Water 2	
	Aon		2300	1625.8	2345.9		76.4	4	70	3	290	HTCM				Water 2	
	Aon		2330	1626.6	2349.5		76.2	4	60	3	290	HTCM				Water 2	
11/21/00	Aon		0000	1626.7	2351.9		76.4	4	60	3	285	HTCM				Water 2	
	Aon		0030	1628.8	2356.1		76.0	4	55	3	285	MJM				Dolphin clicks	
	Aon		0100	1626.3	2359.4		76.0	3	30	3	286	MJM				DW1 DC1	
	Aon		0130	1625.9	2403.4		76.0	3	15	3	290	MJM				Water 2	
	Aon		0200	1626.4	2407.6		76.0	3	5	7	288	MJM				Water 2	
	Aon		0230	1627.3	2410.8		76.0	3	5	7	285	MJM				Water 2	
	Aon		0300	1627.5	2413.7		76.0	3	10	7	282	MJM	SPWH			SC1	
	Aon		0330	1627.3	2417.0		76.0	3	10	5	282	MJM	SPWH			SC1	
	Aon		0400	1627.9	2420.3		76.0	3	10	5	280	MJM	SPWH			SC1	
	Aon		0430	1629.1	2422.3		76.0	2	10	5	314	MJM	SPWH			SC3 DW2	
	Aon		0500	1628.8	2424.0		76.4	2	10	5	310	HTCM				DW DC	
	Aon		0530	1629.2	2424.2		76.4	2	10	5		HTCM	SPWH			SC DW DC	
	Aon		0600	1629.1	2424.0		76.4	2	5	5		HTCM	SPWH			SC3	
	Aon		0630	1629.4	2423.8		76.4	2	5	5		HTCM	SPWH			SC2	
	Aon		0700	1629.9	2423.4		76.6	2	20	5	091	HTCM	PIWH			Clicks	
	Von		0710-0730	1630.2	2424.1		76.6	2	80	6	330	LS	ASDO	50		Milling and bow-riding	
	Von/Aon		0740	1629.8	2424.6		76.4	2	80	6	240	LS/HTCM				DW3 DC3	
	Von/Aon		0800	1628.5	2424.0		76.4	2	90	6	240	LS/HTCM				DW1 DC1	
	Von/Aon		0830	1629.2	2423.8		76.4	2	80	6	340	LS/HTCM				Water 1 DW 2	

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	Von/Aon		0900	1631.6	2425.5		76.6	2	80	6	340	LS				DW1	
	Von/Aon		0920	1633.1	2426.8		76.4	2	80	6	340	LS				Headed in to rougher water	
	Von/Aon		0940	1631.0	2426.5		76.4	2	80	6	075	LS				Headed in to Tarrafal	
			1030													Anchored	
11/22/00			1200	1634.2	2424.0		76.8	2	85	8	275	LS/HTCM				Departed @1145	
	Von/Aon		1210	1633.4	2425.4		77.0	2	85	8	275	LS	ASDO	300 A+C		Travelling SE	AR2 22
	Von/Aon		1230	1633.3	2425.6		76.8	2	85	8	275	LS/HTCM					
	Von/Aon		1305	1634.4	2430.2		76.4	5	85	8	275	LS/HTCM				Water 4	
	Von/Aon		1330	1634.4	2424.8		76.4	5	85	8	280	LS/HTCM				Water 4 PW2 DC3	
	Von/Aon		1400	1635.7	2439.3		75.7	5	60	8	320	LS/HTCM				Water 4	
	Von/Aon		1430	1638.2	2441.9	98	75.3	5	60	8	325	LS				Shrimp	
	Von/Aon		1500	1640.9	2444.3		75.0	5	60	8	335	LS/HTCM				Water 4	
	Von/Aon		1530	1643.6	2446.3	110	76.1	4	60	8	030	LS/HTCM				Water 3	
			1615													Anchored Sta Luzia	
11/23/00			0700	Passage to Mindelo, Sao Vicente. Too rough to survey													
			1015	Anchored Mindelo. Wind howled for next 3 days.													
11/27/00			1015													Depart Mindelo	
	Von/Aon		1100	1653.3	2505.3		74.4	3	60	3	270	LS/HTCM				Water 2	
	Von/Aon		1130	1652.4	2508.9		74.8	3	60	4	270	LS/HTCM				Water 2 Boat 2	
	Von/Aon		1200	1651.6	2512.6		74.8	4	60	4	265	LS/HTCM				Water 2	
	Von/Aon		1220	1651.2	2514.6		75.0	4	60	5	265	LS				Water 2	
	Von/Aon		1240	1649.6	2513.8		75.0	4	60	5	150	LS				Water 2	
	Von/Aon		1300	1648.5	2511.9		75.3	4	60	5	125	LS/HTCM				Water 2	
	Von/Aon		1320	1648.0	2511.9		75.3	4	60	5	125	LS/HTCM				Water 2	
	Von/Aon		1340	1647.5	2509.0		76.0	2	70	5	130	LS/HTCM				Water 1 DC3	
	Von/Aon		1400	1646.8	2507.0		77.0	1	70	5	125	LS					
	Von/Aon		1420	1646.2	2507.1		76.4	2	60	5	125	LS				Water 2	
	Aoff		1440	1648.2	2505.4	66	76.1	2	60	5	000	LS				Water 1	
	Von		1500	1649.7	2506.1	50	75.3	3	60	5	350	LS					
	Von		1530	1652.1	2504.9	260	75.2	3	60	4	050	LS					
	Von		1600	1653.3	2502.9	213	74.8	3	70	4	090	LS					
			1630													Anchored Mindelo	
11/30/00			1100													Depart Mindelo	
	Von		1200	1652.7	2505.9		74.6	5	10	3	212	LS/HTCM					
			1300	1647.3	2503.6		75.2	3	10	3	130	LS/HTCM					
	Von/Aon		1400	1644.8	2459.2		74.8	5	10	3	130	LS/HTCM				Water 3	
	Von/Aon		1420	1642.6	2455.2		74.1	5	20	3	130	LS/HTCM				Water 3	
	Von/Aon		1440	1641.6	2453.1		74.4	5	20	3	130	LS/HTCM				Water 3	
	Von/Aon		1500	1640.8	2450.9		74.8	5	25	3	120	LS/HTCM				Water 3	
	Von/Aon		1520	1639.9	2448.8		74.6	4	30	3	120	LS/HTCM				Water 3	
	Von/Aon		1540	1639.4	2447.0		75.0	4	30	3	120	LS/HTCM				Water 3	
	Von/Aon		1600	1638.9	2444.6		74.8	4	30	3	120	LS/MJM				Water 3	
	Von/Aon		1620	1638.0	2442.4		74.6	4	30	3	120	LS/MJM				Water 3	
	Von/Aon		1640	1637.0	2440.4		74.6	4	30	3	120	LS/MJM				Water 3 - Passing Isla Branca	
	Von/Aon		1700	1636.3	2438.3		74.6	5	30	3	120	LS/MJM				Water 3	
	Von/Aon		1720	1635.6	2435.6		74.8	4	35	3	120	LS				Water 2 Shrimp 2	
			1727-														
	Von/Aon		1730	1635.5	2435.4		75.0	5	35	3	120	LS	UNDO	3		?BODO or RTDO going W	
	Von/Aon		1740	1635.3	2433.8		74.8	5	35	3	120	LS				Water 3 Shrimp2	
	Von/Aon		1800	1635.1	2431.9		75.0	5	40	3	120	LS				Water 3	
	Von/Aoff		1840	1634.8	2427.4		74.6	5	40	2	110	LS				Water 3	
			1945													Anchored Tarrafal	
12/2/00	Aon		0540	1627.1	2419.7		74.8	1	0	Dark	117	MJM	SPWH			Water 2 DC2 SC 2 S of S Nicolau	
	Aon		0600	1626.2	2417.2		74.8	4	0	Dark	117	HTCM				Water 2	
	Von/Aon		0700	1623.2	2411.4		74.8	4	5	3	140	LS				E3 DW2 Water 2	
	Von/Aon		0720	1622.3	2409.7		74.8	3	5	4	125	LS				Water 2 C2	
	Von/Aon		0740	1621.4	2407.1		74.6	5	4	120	LS	LS				Water 3	
	Von/Aon		0800	1620.7	2404.9		74.6	5	5	4	120	LS				Water 3	
	Von/Aon		0820	1620.3	2402.8		74.6	5.0	5	3	120	LS				Water 3 W2	

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	Von/Aon		0840	1620.1	2400.7		74.8	5	5	3	120	LS				Water 3 W3 E3	
	Von/Aon		0900	1619.8	2358.8		74.8	5	5	3	115	LS				Water 3	
	Von/Aon		0920	1619.2	2356.7		75.2	5	5	3	115	LS				Water 2 W3	
	Von/Aon		0940	1618.6	2354.6		75.0	5	10	3	105	LS				Water 3 W1	
	V		0951-0952	1618.3	2351.1		75.2	5	15	3	105	LS	UNDO			BODO or RTDO Adult and Calf	
	AoVon		1000	1618.2	2352.5		75.3	5.0	15	3	105	LS				Water 3 W1	
	AoVon		1020	1617.7	2350.2		75.3	5	15	3	110	LS				Water 1 W1	
	AoVon		1040	1617.1	2348.5		75.2	5	15	3	115	LS				Water 3 W2	
	Von		1053-1055	1616.8	2347.7		75.2	5	20	3	115	LS	SPWH	1		Headed S ?asleep	
	Von/Aon		1100	1616.4	2346.8		75.3	4	20	3	110	LS				Water 3 W3	
	Von		1115	1615.7	2345.2		75.2	5	20	3	110	HTCM	SPWH			Breach and Lobtail	
	Von/Aon		1120	1615.7	2344.7		75.2	2	20	3	110	LS/HTCM	SPWH			Water 3 SC4 W2	
	Von/Aon		1140	1615.1	2342.5		75.2	4	25	3	105	LS/HTCM				Water 3 W2 Codas 2	
	Von/Aon		1200	1614.7	2340.3		75.5	4	5	3	105	LS/HTCM	SPWH			Water 3 Codas 2	
	Von/Aon		1220	1614.5	2338.0		75.3	4	5	3	105	LS/HTCM	SPWH			Water 3 SC1	
	Von/Aon		1240	1614.2	2335.9		75.5	4	5	3	110	LS/HTCM	SPWH			Water 3 SC3 W1	
	Von/Aon		1300	1613.6	2333.5		75.5	4	5	3	115	LS/HTCM	SPWH			Water 3 SC2 Codas 2 Several wh fore & aft	
	Von/Aon		1320	1613.0	2331.2		75.3	4	5	3	110	LS/HTCM	SPWH			Water 2 SC3	
	Von/Aon		1340	1612.3	2329.1		75.2	4	5	3	110	LS	SPWH			Water 3 SC3	
	Von/Aon		1400	1612.4	2327.0		75.2	3	5	3	105	LS	SPWH			Water 3 SC2	
	Von/Aon		1420	1612.3	2324.8		74.6	3	5	3	105	LS/HTCM	SPWH			Water 3 SC2	
	Von/Aon		1540	1611.4	2311.6		74.4	4	5	3	100	LS				Water 4	
	Von/Aon		1600	1611.1	2313.6		74.4	4	5	3	100	LS				Water 3	
	Von/Aon		1620	1610.9	2311.2		74.4	4	5	3	100	LS				Water 2, W3, E2	
	Von/Aon		1640	1610.8	2308.7		74.4	5	5	3	100	LS	SPWH			Water 2, SC2	
	Von/Aon		1700	1610.7	2306.4		74.4	5	5	3	100	LS	SPWH			Water3 SC2	
	Von/Aon		1720	1610.6	2303.9		74.8	4	5	3	100	LS				Water 3	
	Off		1740	1610.5	2301.5		74.6	4	5	3	100	LS					
12/5/00	Von		0700	1618.6	2257.7		75.0	3	0	3	240	LS/HTCM				Spent prev. night hove to off Boavista	
	Von		0800	1616.2	2301.2		74.4	3	0	3	240	LS/HTCM				Revisiting fin whale zone	
	Von		0829-0831	1615.0	2258.8		74.4	4	0	3	115	LS/HTCM	UNSW	1		?Rorqual	
	Von		0900	1615.8	2258.4		74.3	4	0	3	030	LS/HTCM					
	Von		1005	1620.1	2257.2		74.4	4	5	3	008	LS/HTCM					
	Von		1100	1625.3	2259.0		74.5	4	5	3	000	LS					
	Von		1200	1631.2	2301.3		75.3	4	0	4	000	LS					
	off		1300	1633.3	2259.1		75.3	4	0	4	100	LS				Santa Maria, Sal.	
12/9/00	Von		1015	1620.8	2256.3		74.6	4.0	0	4	204	MJM/HTCM				Depart Sta Maria	
	Von		1215	1617.9	2257.7		74.6	4	0	3	190	MJM				Revisiting fin whale zone	
	Voff		1300	1609.8	2255.2		74.3	1	0	3						Anchored Sal Rei, Boavista	
12/10/00	Von		0630	1608.1	2258.1		73.5	2	5	3	238	HTCM				Depart Sal Rei for Tarrafal, Santiago	
	Von/Aon		0640	1607.4	2259.6		73.5	2	5	4	238	HTCM/MJM				Water 3	
	Von/Aon		0700	1605.9	231.1		79.3	2	10	5	238	HTCM/MJM				Water 3	
	Von/Aon		0720	1604.5	2302.2		75.0	2	10	5	238	HTCM/MJM				Water 3	
	Von/Aon		0740	1603.2	2304.7		74.8	2	10	5	239	HTCM/MJM	SPWH			Water 2 SC1	
	Von/Aon		0800	1601.8	2306.8		75.2	2	5	5	238	HTCM				Water 2 DW1 DC1	
	Von/Aon		0820	1600.3	2308.8		75.2	2	5	5	238	HTCM				Water 2 DW1	
	Von/Aon		0840	1559.2	2310.3		75.2	2	5	5	236	HTCM/MJM				Water 2	
	Von/Aon		0900	1557.6	2312.1		75.0	2	5	5	236	HTCM/MJM				Water 2	
	Von/Aon		0920	1556.0	2313.9		75.0	2	5	5	236	HTCM/MJM				Water 2	
	Von/Aon		0935	1554.7	2315.4		75.0	2	5	5	236	HTCM/MJM	ASDO	100		Bowriding	
	Von/Aon		1000	1552.7	2317.8		75.2	2	5	5	234	HTCM/MJM	PTSD	30		Bowriding	
	Von/Aon		1021	1552.7	2317.8		75.2	2	5	5	234	HTCM/MJM				Water 2	
	Von/Aon		1040	1548.8	2321.5		75.3	2	5	5	234	HTCM/MJM				Water 2	
	Von/Aon		1100	1547.0	2323.1		75.5	2	5	5	234	HTCM/MJM				Water 2	
	Von/Aon		1120	1545.1	2324.8		75.7	2	5	5	234	HTCM/MJM				Water 2	
	Von/Aon		1140	1543.5	2326.3		75.7	2	5	5	234	HTCM/MJM				Water 2	
	Von/Aon		1220	1539.4	2329.6		76.1	2.0	5	5	234	HTCM/MJM				Water 2	
	Von/Aon		1300	1535.7	2333.2		76.1	2	5	5	234	HTCM				Water 2	
	Von/Aon		1320	1533.8	2334.9		76.4	2	5	5	234	HTCM				Water 2	

ROSITA SIGHTING LOG - Part 5

Date	On/off effort vis: A-acstc V	Time Zone	Time	Lat (N)	Long (W)	Depth (m)	Temp (F)	Sea State	Clouds (%)	Vis. (mi)	Hdg (mag)	Obsvrs	Sp.	#	Dist and brg	Comments (Numerals indicate audio strength of 1 thru 5. C = echolocation clicks, S=Sperm whale, D=dolphin, W=Whistle)	Photo/video?
	Von/Aon		1340	1532.1	2336.1		76.6	2	5	5	234	HTCM				Water 2	
	Von/Aon		1400	1530.2	2337.5		76.2	2	5	5	234	HTCM				Water 2	
	Von/Aon		1426	1528.3	2339.3		76.2	2	5	5	234	HTCM				Water 2	
	Von/Aon		1440	1527.1	2340.4		76.2	2	5	5	234	HTCM				Water 2	
	Von/Aon		1500	1525.6	2341.8		76.4	2	5	5	234	HTCM				Water 1	
	Von/Aon		1520	1524.3	2342.8		76.1	2	5	5	234	HTCM				Water 1	
	Von/Aon		1540	1522.6	2344.4		76.1	2	5	5	234	HTCM				Water 2	
	Von/Aon		1600	1521.5	2345.5		76.2	2	5	5	234	HTCM				Water 2	
	Off		1700													Arrive Tarrafal Santiago	
12/14/00			0715													Depart Tarrafal for Vale de Cavalieros, Fogo	
	Von		0745	1516.5	2347.2		75.7	2	10	3	265	HTCM	BODO	50			
	Von/Aon		0800	1516.6	2348.5		75.9	2	10	3	265	HTCM				Water 2 DW1	
	Von/Aon		0820	1516.3	2350.3		75.9	2	0	3	263	HTCM/MJM				Water 2	
	Von/Aon		0840	1516.5	2352.4		76.1	2	0	3	260	HTCM/MJM				Water 2	
	Von/Aon		0900	1515.7	2354.3		76.2	2	0	3	260	HTCM/MJM				Water 2	
	Von/Aon		0920	1515.0	2357.3		76.2	2	0	3	260	HTCM/MJM				Water 2	
	Von/Aon		0940	1514.3	2359.5		76.2	2	0	3	260	HTCM/MJM				Water 2	
	Von/Aon		1000	1513.4	2401.7		76.1	2	0	4	257	HTCM/MJM				Water 2	
	Von/Aon		1020	1512.4	2404.2		76.1	2	0	4	254	HTCM/MJM				Water 2	
	Von/Aon		1040	1511.5	2406.4		75.9	3	0	4	254	HTCM/MJM				Water 2	
	Von/Aon		1100	1510.6	2408.6		76.1	3	0	4	255	HTCM/MJM				Water 2	
	Von/Aon		1120	1509.4	2411.6		75.9	3	0	4	255	HTCM/MJM				Water 2	
	Von/Aon		1140	1508.6	2413.3		75.7	3	0	4	255	HTCM/MJM				Water 2	
	Von/Aon		1200	1507.6	2415.6		75.9	3	0	4	255	HTCM/MJM				Water 2	
	Von/Aon		1220	1506.9	2417.2		75.5	3	0	4	255	HTCM/MJM				Water 2	
	Von/Aon		1240	1506.2	2419.5		75.7	3	0	4	260	HTCM/MJM				Water 2	
	Von/Aon		1300	1505.9	2421.7		75.5	3	0	4	270	HTCM/MJM				Water 2	
	Von/Aon		1320	1503.6	2424.2		75.5	3	0	1.5	270	HTCM/MJM				Water 2	
	Von/Aon		1340	1504.7	2425.7		75.9	3	0	1.5	245	HTCM/MJM				Water 2	
	Von/Aon		1400	1503.1	2427.2		76.2	3	0	1.5	245	HTCM/MJM				Water 2	
	Von/Aon		1420	1501.4	2428.8		76.1	3	0	1.5	1420	HTCM/MJM				Water 2	
	Von/Aon		1440	1459.7	2430.4		76.6	3	0	1.5	215	HTCM/MJM				Water 2	
	Aoff			1457.2	2421.1		77.0	3	0	1.5	225	HTCM/MJM				Water 2	
			1600													Cavalieros (Anchored stern to breakwater)	
12/19/00																Passage to Furna, Brava, too rough to survey)	
12/21/00	Off		1800	1455.0	2350.0		76.0	2		Dusk	116	ALL	ASDO	40		Jumping (Passage to Praia Santiago, too rough to survey)	
12/26/00			1300													Depart Praia, Santiago for Caribbean	
12/27/00	Aon		1600	1450.0	2340.0		74.0	1	100	3	275	MJM				Water 2	
	Aon		0200	1442.3	2454.2		76.2	2	100	Dark	279	HTCM	UNDO			Water 2, DC3 DW3 Stayed with boat 20'	
	Aon		0300	1443.3	2501.0		75.2	2	100	Dark	279	HTCM	SPWH			Water 2 SC2	
	Aon		0400	1443.0	2507.8		75.9	2	0		279	HTCM	SPWH			Water 2 SC 2	
	Aon		0500	1442.5	2515.1		75.0	2	10	Dark	279	MJM				Water 2	
	Aon		0600	1442.0	2522.9		75.0	2	10	Dark	279	MJM	SPWH			Water 2 SC3	
	Aon		0700	1442.2	2530.2		77.0	2	100	Dawn	279	MJM				Water 2	
	Aon		0800	1441.9	2536.2		77.0	2	100	3	279	MJM	UNDO			Water 2 DW1	
	Voff		0816	1441.9	2539.4		77.0	2	100	3	279	SHM	UNDO			Large dorsal	
	Aon		1000	1441.7	2553.5		77.0	2	100	3	279	SHM				Water 2	
	Aon		1100	1441.5	2602.2		76.6	2	100	3	279	MJM				Water 2	
	Aon		1230	1441.8	2613.0		76.8	2	100	3	279	MJM				Water 2	
	Aon		1300	1441.4	2618.2		76.8	2	100	3	279	MJM				Water 2	
	Aon		1420	1441.7	2628.3		76.8	2	100	3	279	MJM				Water 2	
	Aon		1604	1442.1	2641.4		76.8	2	100	3	279	MJM				Water 2	
	Aon		1710	1441.6	2651.6		76.4	2	100	>3	279	MJM	SPWH			Water 2 SC3	
	Aon		1900	1441.8	2705.0		76.4	2	100	Dark	279	MJM	SPWH			Water 2 SC2 DC2	
	Aon		2000	1441.9	2712.2		76.2	2	100	Dark	279	HTCM	SPWH			Water 2 SC2	
	Aon		2100	1442.5	2712.1		76.9	2	100	Dark	279	OJM				Water 2	
	Aon		2200	1424.4	2725.8		76.1	2	100	Dark	279	OJM				Water 2	
	Aon		2300	1442.3	2732.5		76.1	2	100	Dark	279	OJM				Water 2 Unusual clicks	
122800	Aon		0000	1441.8	2739.2		76.4	2	100	Dark	279	MJM				Water 2	
	Aon		0120	1441.3	2741.1		76.4	1	100	Dark	279	MJM	SPWH			Water 2 SC2 Other4 Recording.	
	Aon		0200	1441.0	2752.1		76.4	1	100	Dark	279	MJM				Water 2	
	Aon		0300	1441.2	2758.9		76.4	1	100	Dark	279	MJM	SPWH			Water 2 SC1 DC1	

ROSITA SIGHTING LOG - Part 5

Date	On/off effort vis: A-acstc V	Time Zone	Time	Lat (N)	Long (W)	Depth (m)	Temp (F)	Sea State	Clouds (%)	Vis. (mi)	Hdg (mag)	Obsvrs	Sp.	#	Dist and brg	Comments (Numerals indicate audio strength of 1 thru 5. C = echolocation clicks, S=Sperm whale, D=dolphin, W=Whistle)	Photo/video?
	Aon		0450	1441.3	2811.6		76.4	1	20	Dark	279	MJM				Water 2	
	Aon		0600	1438.7	2821.7		76.2	1	40	22	279	HTCM				DW/4	
	Aon		0700	1437.7	2828.2		76.4	2	40	22	279	HTCM				Water 2	
	Aon		0800	1435.9	2837.3		76.4	2	40	5	279	HTCM				Water 2	
	Aon		1000	1433.6	2849.9			2	50	5	279	SHM	SPWH			SC2	
	Aon		1100	1430.9	2859.5		76.4	2	30	5	279	HTCM				Water 2	
	Aon		1300	1428.0	2914.0		76.4	2.0	25	3	279	MJM				Water 2	
	Aon		1530	1423.9	2935.5		75.9	2	60	3	280	MJM	SPWH			Water 2 SC1	
	Aon		1700	1422.8	2946.3		76.0	2	80	3	280	MJM				Water 2	
	Aon		1900	1420.3	3000.9		75.9	2	50	3	280	HTCM	SPWH			Water 1 SC1	
	Aon		2000	1417.8	3009.4		75.4	2	100	Dark	280	MJM				Water 2	
	Aon		2100	1416.4	3015.9		75.9	2	75	Dark	280	OJM				Water 2 DW1	
	Aon		2200	1415.0	3023.2		75.0	2	60	Dark	280	OJM				Water 2	
	Aon		2300	1415.6	3030.9		76.1	2	60	Dark	280	OJM				Water 2 DC2 DW2	
12/29/00	Aon		0000	1412.7	3038.6		76.0	2	50	Dark	281	MJM	SPWH			Water 2 SC1	
	Aon		0100	1411.6	3045.8		76.0	2	50	Dark	281	MJM				Water 2 DC1	
	Aon		0230	1408.9	3057.8		76.0	2	50	Dark	281	MJM				Water 2 DW1	
	Aon		0320	1408.7	3103.6		76.0	2	50	Dark	281	MJM				Water 2	
	Aon		0400	1405.4	3108.6		76.0	2	30	Dark	281	MJM				Water 2	
	Aon		0500	1402.1	3117.5		76.4	2	30	Dark	280	HTCM				Water 2	
	Aon		0600	1400.1	3127.2		76.2	2	20	Dark	280	HTCM				Water 2	
	Aon		0700	1358.0	3133.4		76.4	2	20	Dawn	280	HTCM				Water 2	
	Aon		0800	1357.3	3142.3		76.4	2	20	5	280	HTCM				Water 2	
	Aon		1000	1355.2	3159.2		76.4	2	80	3	277	MJM				Water 2	
	Aon		1200	1355.2	3159.2		76.4	2	60	3	280	MJM				Water 2	
	Aon		1400	1355.0	3233.7		76.4	2	60	3	280	HTCM				Water 2	
	Aon		1500	1355.1	3241.3		76.4	2	100	3	282	MJM				Water 2	
	Aon		1600	1355.2	3250.6		76.4	2	100	3	282	MJM				Water 2	
	Aon		1700	1355.4	3258.9		76.2	2	100	3	282	MJM				Water 2	
	Aon		2000	1354.5	3522.9		75.9	2	10	Dark	282	MJM				Water 2	
	Aon		2100	1354.3	3331.7		75.9	2	10	Dark	282	OJM				Water 2 DC2 DW1	
	Aon		2200	1354.0	3339.7		75.7	2	10	Dark	282	OJM				Water 2	
	Aon		2300	1554.0	3347.8		75.3	2	10	Dark	282	OJM				Water 2 DC1	
12/30/00	Aon		0000	1353.7	3356.0		75.0	2	10	Dark	282	OJM				Water 2	
	Aon		0205	1351.1	3411.0		75.0	2	10	Dark	282	MJM				Water 2	
	Aon		0300	1349.4	3418.2		75.0	2	100	Dark	282	MJM				Water 2	
	Aon		0400	1347.8	3426.5		75.2	2	100	Dark	282	HTCM				Water 2	
	Aon		0500	1347.7	3433.5		75.3	2	60	Dark	282	HTCM				Water 2	
	Aon		0600	1346.1	3440.7		75.5	2	50	Dark	282	HTCM				Water 2	
	Aon		0700	1345.1	3448.9		75.5	2	100	2	282	HTCM				Water 2	
	Aon		0800	1344.7	3455.4		75.2	2	100	5	282	HTCM				Water 2 DW 2	
	Aon		0900	1343.9	3503.7		75.0	2	50	3	282	MJM				Water 2 SC3	
	Aon		1030	1344.0	3514.6		76.0	2	100	3	282	MJM				Water 2	
	Aon		1200	1342.5	3527.3		75.9	2	100	3	282	MJM				Water 2 SC2	
	Aon		1200	1342.6	3533.5		75.9	2	100	3	282	MJM				Water 2	
	Aon		1300	1341.5	3540.9		75.9	2	100	3	282	MJM	SPWH			Water 2 SC1	
	Aon		1400	1338.7	3548.6		75.9	2	100	3	282	MJM				Water 2	
	Aon		1510	1336.8	3557.8		76.0	2	100	3	282	MJM				Water 2	
	Aon		1600	1335.0	3605.0		75.9	2	100	3	282	MJM				Water 2	
	Aon		1700	1334.5	3612.6		76.0	2	100	3	282	MJM				Water 2	
	Aon		1800	1334.4	3620.0		75.9	2	60	5	282	HTCM				Water 2	
	Aon		1900	1334.4	3628.9		76.1	2	50	2	282	HTCM				Water 2	
	Aon		2000	1334.5	3636.7		76.1	2	50	Dark	282	HTCM				Water 2	
	Aon		2100	1334.7	3646.2		76.2	2	50	Dark	282	OJM				Water 2	
	Aon		2200	1334.9	3554.4		76.2	2	30	Dark	282	OJM				Water 2	
	Aon		2300	1335.6	3703.1		76.1	2	30	Dark	282	OJM				Water 2	
12/31/00	Aon		0000	1335.6	3712.4		76.0	2	30	Dark	282	MJM				Water 2	
	Aon		0100	1335.4	3721.4		76.0	2	10	Dark	282	MJM				Water 2	
	Aon		0200	1335.2	3730.5		76.0	2	10	Dark	282	MJM				Water 2	
	Aon		0300	1334.5	3738.0		76.0	2	10	Dark	282	MJM				Water 2	
	Aon		0400	1333.0	3747.0		76.0	2	15	Dark	282	MJM				Water 2	
	Aon		0500	1331.7	3755.7		76.1	2	15	Dark	282	HTCM				Water 2	
	Aon		0600	1331.1	3805.5		76.2	2	10	Dark	282	HTCM				Water 2	
	Aon		0700	1330.8	3812.3		76.2	2	40	2	282	HTCM				Water 2	
	Aon		0800	1329.7	3822.2		76.1	2	50	5	282	HTCM				Water 2	

ROSITA SIGHTING LOG - Part 5

Date	On/off effort vis: A-acstc V	Time Zone	Time	Lat (N)	Long (W)	Depth (m)	Temp (F)	Sea State	Clouds (%)	Vis. (mi)	Hdg (mag)	Obsvrs	Sp.	#	Dist and brg	Comments (Numerals indicate audio strength of 1 thru 5. C = echolocation clicks, S=Sperm whale, D=dolphin, W=Whistle)	Photo/video?
	Aon		0900	1329.3	3830.2			2	10		288	SHM				Water 2	
	Aon		1100	13289.0	3847.4		76.4	2	10	3	282	MJM				Water 2	
	Aon		1220	1328.5	3859.2		77.9	0	10	3	282	MJM				Water 2	
	Aon		1308	1328.0	3905.1		76.2	2	30	3	282	HTCM				Water 2	
	Aon		1520	1325.5	3924.5		76.0	2	10	3	282	MJM				Water 2	
	Aon		1610	1324.7	3931.7		76.1	2	10	3	282	HTCM				Water 2	
	Aon		1710	1324.3	3939.9		76.2	2	15	3	282	MJM				Water 2	
	Aon		1800	1323.6	3946.1		76.6	2	20	3	282	HTCM				Water 2	
	Aon		1900	1322.8	3955.0		76.7	2	20	Dusk	282	HTCM				Water 2	
	Aon		2000	1322.6	4002.8		76.4	2	20	Dark	282	HTCM	SPWH			Water 2 SC4	
	Aon		2100	1323.5	4011.3		76.6	2	20	Dark	282	OJM				Water 2	
	Aon		2200	1323.8	4019.9		76.6	2	20	Dark	282	OJM				Water 2	
1/1/01	Aon		2300	1324.1	4028.6		76.6	2	20	Dark	282	OJM				Water 2	
	Aon		0000	1324.6	4028.2		77.0	2	20	Dark	282	MJM				Water 2	
	Aon		0100	1324.3	4046.0		70.0	2	20	Dark	282	MJM				Water 2	
	Aon		0200	1322.7	4057.0		76.0	2	10	Dark	282	MJM				Water 2	
	Aon		0300	1322.2	4102.6		76.0	2	10	Dark	282	MJM				Water 2	
	Aon		0400	1321.3	4111.0		76.0	2	10	Dark	282	MJM				Water 2	
	Aon		0500	1321.5	4121.1		76.2	2	10	Dark	282	HTCM	SPWH			Water 2 SC2	
	Aon		0600	134.4	4127.9		76.2	2	15	Dark	282	HTCM	SPWH			Water 2 SC2	
	Aon		0700	1320.8	4136.0		76.8	2	20	2	282	HTCM				Water 2	
	Aon		0800	3320.3	4155.4		76.8	2	60	5	282	CTM	SPWH			Water 2 SC2	
	Aon		0900	1320.6	4153.6		77.0	2	70	5	282	MJM				Water 2	
	Aon		1115	1318.3	4211.4		77.0	2	15	5	282	MJM				Water 2	
	Aon		1200	1317.5	4217.4		77.0	2	15	5	282	MJM				Water 2	
	Aon		1300	1316.8	4225.6		77.0	2	15	5	282	HTCM				Water 2	
	Aon		1420	1314.7	4236.1		77.0	2	15	5	282	OJM				Water 2	
	Voff		1436	1314.4	4237.9		77.0	2	45	5	282	ALL	SPWH			Water 2 SC4 Pooped in wake. Saw body. LARGE	
	Aon		1500	1313.6	4241.4		77.0	2	15	5	282	OJM				DW1	
	Aon		1700	1311.6	4558.7		77.8	2.0	15	5	282	MJM				Water 2	
	Aon		1913	1311.1	4314.8		77.0	2	10	Dusk	282	HTCM	SPWH			Water 2 SC3	
	Aon		2000	1311.2	4320.7		77.0	2	5	Dark	282	HTCM	SPWH			Water 1 SC1	
	Aon		2100	1310.9	4328.3		71.3	2	5	Dark	282	OJM				Water 2	
	Aon		2200	1310.7	4335.1		77.1	2	5	Dark	282	OJM				Water 2 DW1 DC1	
	Aon		2300	1311.1	4341.9		77.0	2	50	Dark	282	MJM				Water 2	
1/2/01	Aon		0000	1310.7	4349.8		77.0	2	50	Dark	282	MJM				Water 2	
	Aon		0100	1309.6	4357.6		77.0	2	60	Dark	282	MJM				Water 2	
	Aon		0200	1307.8	4404.4		77.0	2	50	Dark	282	MJM				Water 2	
	Aon		0300	1305.1	4412.2		77.0	2	10	Dark	282	MJM				Water 2	
	Aon		0400	1304.2	4420.2		77.1	2	10	Dark	282	HTCM				Water 2	
	Aon		0500	1304.2	4426.1		77.0	2	10	Dark	282	HTCM				Water 2	
	Aon		0600	1303.9	4433.7		77.1	2	10	Dark	282	HTCM				Water 2	
	Aon		0700	1303.2	4440.6		77.1	2	50	Dark	282	HTCM				Water 2	
	Aon		0800	1303.6	4449.9		77.1	2	50	Dark	282	SHM				Water 2	
	Aon		0900	1303.7	4457.4		77.1	2	50	Dark	283	SHM				Water 2	
	Aon		1012	1304.4	4506.8		77.1	1	10	3	283	MJM	SPWH			Water 2 SC3	
	Aon		1200	1307.7	4520.0		77.1	1	15	3	283	HTCM				Water 1 SC1	
	Aon		1300	1310.4	4527.2		77.2	1	15	3	282	MJM				Water 2	
	Aon		1400	1312.9	4534.3		77.3	1	15	3	282	HTCM				Water 2	
	Aon		1500	1312.9	4541.0		77.1	1	90	3	282	HTCM				Water 2	
	Aon		1600	1313.2	4551.0		77.1	1	50	3	282	MJM				Water 2	
	Aon		1700	1313.2	4550.2		77.0	1	50	3	282	MJM				Water 2	
	Aon		1800	1313.5	4558.0		77.0	1	50	3	282	MJM				Water 2	
	Aon		1900	1314.0	4605.6		77.0	1	50	3	282	MJM				Water 2	
	Aon		2000	1312.4	4631.2		77.1	1	30	Dark	282	MJM				Water 2	
	Aon		2100	1311.8	4638.7		77.2	1	30	Dark	281	SHM				Water 2	
1/3/01	Aon		0000	1310.5	4056.3		77.1	2	5	Dark	281	MJM				Water 2	
	Aon		0200	1308.7	4711.2		77.0	2	5	Dark	281	MJM				Water 2	
	Aon		0300	1307.5	4719.0		77.0	2	50	Dark	281	MJM				Water 2	
	Aon		0400	1306.2	4727.1		78.0	1	50	Dark	281	MJM				Water 2	
	Aon		0500	1305.2	4734.8		77.7	1	30	Dark	281	HTCM				Water 2	
	Aon		0600	1304.2	4741.9		77.9	1	20	Dark	281	HTCM				Water 2	
	Aon		0700	1302.8	4749.3		77.9	1	20	Dark	281	HTCM				Water 2	
	Aon		0800	1302.3	4757.8		77.7	1	50	Dark	281	HTCM				Water 2	
	Aon		0900	1301.5	48.5.6		77.7	1	5	3	281	MJM				Water 2	

ROSITA SIGHTING LOG - Part 5

Date	On/off effort vis: A-acstc V	Time Zone	Time	Lat (N)	Long (W)	Depth (m)	Temp (F)	Sea State	Clouds (%)	Vis. (mi)	Hdg (mag)	Obsvrs	Sp.	#	Dist and brg	Comments (Numerals indicate audio strength of 1 thru 5. C = echolocation clicks, S=Sperm whale, D=dolphin, W=Whistle)	Photo/video?
	Aon		1110	1300.5	4821.3		77.9	1	50	3	281	MJM				Water 2	
	Aon		1210	1259.5	4828.4		77.7	1	50	3	281	MJM				Water 2	
	Aon		1300	1259.0	4833.7		78.0	1	75	3	281	MJM				Water 2	
	Aon		1600	1255.5	4852.9		78.0	1	80	3	281	MJM	SPWH			Water 2 SC3	
	Aon		1900	1251.8	4912.2		78.0	1	50	3	281	MJM				Water 2 DW1	
	Aon		2000	1251.3	4918.7		78.2	1	50	Dark	281	HTCM	SPWH			Water 2 SC2	
	Aon		2100	1250.7	4956.3		78.4	1	50	Dark	281	OJM				Water 2	
	Aon		2200	1250.9	4932.6		78.0	1	70	Dark	281	OJM				Water 2	
	Aon		2300	1250.2	4939.3		78.0	1	60	Dark	280	OJM				Water 2	
1/4/01	Aon		0000	1249.6	4945.9		78.4	1	80	Dark	280	OJM				Water 2	
	Aon		0100	1249.4	4952.0		78.0	1	90	Dark	287	MJM				Water 1	
	Aon		0200	1249.2	4958.5		78.0	1	90	Dark	285	MJM				Water 2	
	Aon		0300	1249.4	5004.6		78.0	1	90	Dark	285	MJM				Water 2	
	Aon		0400	1240.1	5011.5		78.2	1	90	Dark	282	HTCM				Water 2	
	Aon		0500	1247.2	5019.1		78.2	1	90	Dark	280	HTCM				Water 2	
	Aon		0600	1247.0	5021.0		78.0	1	90	Dark	282	HTCM				Water 2	
	Aon		0700	1247.4	5032.3		78.2	1	90	Dark	282	HTCM				Water 2	
	Aon		0800	1247.5	5039.3		78.2	1	75	2	282	HTCM				Water 2	
	Aon		1015	1245.3	5053.9		78.0	1	70	3	282	MJM				Water 2	
	Aon		1105	1243.4	5059.7		78.0	1	50	3	280	MJM	SPWH			Water 2 SC2	
	Aon	UTC-3	1100	1241.1	5106.2		78.0	1	40	3	279	MJM				Water 2	
	Aon		1200	1237.7	5114.6		78.2	1	20	3	279	MJM				Water 2	
	Aon		1400	1237.7	5114.6		78.2	1	20	3	279	MJM				Water 2	
	Aon		1600	1228.5	5139.4		78.4	1	20	3	279	MJM				Water 2	
	Aon		1710	1226.7	5146.9		78.4	1	70	3	279	MJM				Water 2	
	Aon		2000	1221.5	5200.0		78.6	1	70	Dark	280	OJM				Water 2	
	Aon		2100	1219.2	5212.0		78.2	1	70	Dark	280	OJM				Water 1	
	Aon		2200	1219.6	5214.4		78.4	1	90	11	280	OJM				Water 2	
	Aon		2300	1215.8	5225.4		78.4	1	90	Dark	280	OJM				Water 2	
1/5/01	Aon		0000	1214.3	5233.5		78.6	1	90	Dark	280	OJM				Water 2	
	Aon		0200	1213.5	5248.5		78.0	1	100	Dark	280	MJM				Water 2	
	Aon		0310	1214.0	5255.2		79.0	1	100	Dark	282	MJM				Water 2	
	Aon		0407	1215.9	5301.7		79.0	1	100	Dark	279	MJM				Water 2, DW1	
	Aon		0510	1216.7	5309.5		78.4	1	80	Dark	285	HTCM				Water 2	
	Aon		0600	1217.1	5315.2		78.4	1	100	Dark	290	HTCM	SPWH			Water 2, SC2	
	Aon		0700	1218.0	5322.0		78.4	1	80	3	285	HTCM				Water 2	
	Aon		0800	1218.0	5322.0		78.4	1	90	5	270	HTCM				Water 2	
	Aon		0900	1217.2	5336.2		78.4	1	100	5	285	MJM				Water 2	
	Aon		1018	1217.9	5344.3		78.4	1	100	5	290	MJM				Water 2	
	Aon		1100	1219.2	5349.6		78.8	1	100	5	290	HTCM				Water 2	
	Aon		1515	1217.9	5415.9		78.8	1	50	3	277	MJM				Water 2	
	Aon		1600	1217.3	5419.5		79.0	1	50	3	277	MJM				Water 2 DW 2	
	Aon		1900	1210.8	5441.9		78.9	1	50	Dark	277	HTCM				Water 2 DW 2	
	Aon		2100	1208.4	5448.0		78.6	1	50	Dark	277	OJM				Water 2	
	Aon		2200	1205.5	5454.7		78.9	1	50	Dark	277	OJM				Water 2 DC2DW2	
	Aon		2300	1203.3	5500.0		78.8	1	50	Dark	277	OJM				Water 2	
1/6/00	Aon		0000	1201.0	5505.9		79.0	1	30	Dark	278	MJM				Water 2	
	Aon		0120	1158.2	5513.0		79.0	1	30	Dark	278	MJM				Water 2 DC3	
	Aon		0300	1158.3	5520.9		7.0	1	30	Dark	278	MJM				Water 2 DC2 DW2	
	Aon		0400	1157.6	5526.5		79.0	1	80	Dark	290	MJM				Water 2 DC2	
	Aon		0510	1158.2	5533.4		79.3	1	3	Dark	290	HTCM				Water 1	
	Aon		0600	1158.6	5538.5		79.5	1	25	Dark	290	HTCM				Water 1	
	Aon		0700	1158.6	5544.6		79.3	1	25	3	285	HTCM				Water 1	
	Aon		0800	1157.6	5551.9		75.5	1	25	3	277	SHM				Water 1	
	Aon		0900	1157.6	5559.9		79.8	1	25	3	283	SHM				Water 1	
	Aon		1010	1157.0	5607.5		80.0	1	30	3	280	MJM				Water 2	
	Aon		1210	1156.0	5622.5		79.7	1	5	5	280	MJM				Water 2	
	Aon		1316	1155.6	5630.0		80.0	1	5	5	280	MJM				Water 2	
	Aon		1500	1155.8	5643.4		80.4	1	5	5	280	HTCM				Water 2	
	Aon		1600	1156.0	5650.1		79.5	1	5	5	280	MJM				Water 2	
	Aon		1900	1154.0	5710.3		79.0	1	5	Dark	271	MJM				Water 2 DW1	
	Aon		2000	1153.4	5715.9		79.5	1	5	Dark	275	HTCM				Water 2	
	Aon		2100	1152.9	5721.8		79.5	1	70	Dark	275	OJM				Water 2	
	Aon		2200	1153.0	5729.0		29.8	1	30	Dark	275	OJM				Water 2 Ship DW1	
	Aon		2300	1152.4	5735.2		79.8	1	30	Dark	275	OJM				Water 2 Ship1	

ROSITA SIGHTING LOG - Part 5

Date	On/off effort vis: A-acstc	Time Zone	Time	Lat (N)	Long (W)	Depth (m)	Temp (F)	Sea State	Clouds (%)	Vis. (mi)	Hdg (mag)	Obsvrs	Sp.	#	Dist and brg	Comments (Numerals indicate audio strength of 1 thru 5. C = echolocation clicks, S=Sperm whale, D=dolphin,W=Whistle)	Photo/video?
	Aon		0000	1151.5	5742.0		79.6	1	30	Dark	280	MJM				Water 2	
	Aon		0100	1150.3	5749.9		79.0	1	20	Dark	280	MJM				Water 2	
	Aon		0200	1150.1	5755.8		80.0	1	10	Dark	285	MJM				Water 2 Ship 1	
	Aon		0300	1150.1	5002.8		80.0	1	30	Dark	282	MJM				Water 2 Ship 2	
	Aon		0400	1149.9	5808.5		79.0	1	50	Dark	282	MJM				Water 2 Ship 1	
	Aon		0500	1150.3	5815.3		79.3	1	10	Dark	280	HTCM				Water 1	
	Aon		0600	1152.0	5822.0		79.1	1	10	Dark	280	HTCM				Water 1	
	Aon		0700	1153.7	5858.4		78.9	1	10	3	295	HTCM				Water 1	
	Aon		0800	1155.3	5835.0		79.3	1	25	5	295	HTCM				Water 1 DW1	
	Aon		0900	1157.6	5841.9		79.7	2	20	5	290	HTCM				Water 1 DW1 DC1	
	Aon		1020	1155.9	5850.0		80.0	2	30	5	262	MJM				Water 2	
	Aon		1200	1151.7	5859.7		79.5	2	30	5	262	MJM				Water 2, DW1	
	Aon		1315	1147.1	5906.5		79.5	2	5	5	240	MJM				Water 2	
	Aon		1500	1139.4	5914.9		80.2	2	5	5	244	MJM				Water 2 Ship 1	
	Aon		1555	1136.6	5919.4		80.0	2	5	5	258	MJM				Water 2	
	Aon		1700	1133.8	5926.4		80.0	2	5	5	260	MJM				Water 2 Ship 4	
	Aon		1930	1127.2	5940.3		80.0	2	5	Dark	260	MJM				Water 2, Ship 3 (13mi ahead on radar)	
	Aon		2000	1125.5	5943.5		79.5	2	5	Dark	260	OJM				Water 2 Ship 2	
	Aon		2100	1122.3	5947.6		80.0	2	82	Dark	260	OJM				Water 2 Occas. DW1	