

Source: Airgun			Area: SE Caribbean		Shot rate: 50 m			Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4 ms			test, BOL 1	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
4/20/04	111	22:51	12 45.118	070 53.543	—			Shooting a Test line	
4/21/04	112	0135			1	1	1	Started Recording BOL-1	
4/21/04	112	0214			1	~80	~80	Official Start of BOL-1	
4/21/04	112	0222			1	104	104	EOT 1	
"	"	0222			2	105	105	SOT 2	
"	"	0245			2	~171	~170	gun 11 out of the water	
"	"	0301			2	<del>209</del>	<del>209</del>	EOT 2	
"	"	0301	12 42.010	070 56.954	3	<del>210</del>	<del>209</del>	SOT 3	
"	"	0306			3	~226	~223	gun 12 flatline	
"	"	0345	12 41.481	070 54.192	3	313	312	EOT 3	
"	"	0345	12 41.481	070 54.192	4	314	313	SOT 4 gun 11 back in water	
	112	0432	12.40.956	070.51.411	4	417	416	EOT 4	
4/21/04	112	0432	12.40.956	070.51.411	5	418	417	SOT 5	
	112	0519	12.40.382	070.48.448	5	<del>522</del>	521	EOT 5	
	112	0519	12.40.382	070.48.448	6	<del>523</del>	522	SOT 6	
	112	0603	12 39 860	070.45.735	6	624	623	EOT 6	
	112	0603	12.39.860	070.45.735	7	625	624	SOT 7	
	112	0649	12.39.320	070.42.927	7	728	727	EOT 7	
	112	0649	12.39.320	070.42.927	8	729	728	SOT 8	
	112	0732	12.38.776	070.40.117	8	832	831	EOT 8	
	112	0732	12.38.776	070.40.117	9	833	832	SOT 9	
4/21/04	112	0800	12.38.452	070.38.457	<del>9</del>	937	937	EOT 9 / SOT 10	
	112	0907	12 37.650	070 31.275	10	1046	1047	EOT 10	
	112	0907	12 37 650	070 34 275	11	1047	1048	SOT 11	
	112	0953	12 37 154	070 31 658	11	1145	1144	EOT 11 / SOT 12	
	<del>112</del>	<del>1000</del>	<del>12 37 085</del>	<del>070 31 299</del>					
	112	1043	12 36.601	070 28.780	<del>12</del>	1252	1251	EOT 12	
	112	1043	12 36.601	070 28.780	13	1253	1252	SOT 13	
	112	1100	12 36 396	070 27 731	13	1357	1356	EOT 13	
	112	1128	12 36 024	070 25 814	14	1358	1357	SOT 14	
	112	1206	12 35.535	070 23 215	14	1457	1456	EOT 14	
	112	1206	12 35.535	070 23 215	15	1458	1457	SOT 15	

Source: Air guns			Area: SE Caribbean		Shot rate: 50 m		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4 ms		Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
4/21/04	112	1226	12 35.292	070 21.946	15	1501	1500	gun 20 flatline
"	"	1228	12 35.266	070 21.814	15	1507	1506	gun 20 back
"	"	1240	12 35.128	070 21.116	15	1534	1533	gun 20 flatline
"	"	1242	12 35.117	070 21.077	15	1536	1535	gun 20 back
"	"	1242	12 35.098	070 20.979	15	1540	1539	gun 20 flatline
"	"	1245	12 35.064	070 20.808	15	1546	1545	gun 20 back
"	"	1246	12 35.049	070 20.735	15	1549	1548	gun 20 flatline
"	"	1247	12 35.029	070 20.607	15	1551	1550	gun 20 back
"	"	1247	12 35.029	070 20.607	15	1552	1551	gun 20 flatline
"	"	1251	12 34.991	070 20.411	15	1561	1560	EOT 15
"	"	1251	12 34.991	070 20.411	16	1562	1561	SOT 16
"	"	1254	12 34.942	070 20.669	16	1568	1567	gun 20 back
"	"	1254	12 34.942	070 20.049	16	1569	1568	gun 20 flatline
"	"	1255	12 34.929	070 20.072	16	1572	1571	gun 20 back
"	"	1259	12 34.896	070 19.874	16	1579	1578	gun 20 flatline
"	"	1300	12 34.893	070 19.832	16	1581	1580	gun 20 back
"	"	1301	12 34.894	070 19.799	16	1583	1582	gun 20 flatline
"	"	1306	12 34.927	070 19.466	16	1594	1593	gun 20 back
"	"	1306	12 34.932	070 19.414	16	1595	1594	gun 20 flatline
"	"	1307	12 34.944	070 19.311	16	1599	1598	gun 20 back
"	"	1308	12 34.948	070 19.308	16	1601	1600	gun 20 flatline
"	"	1309	12 34.957	070 19.208	16	1603	1602	gun 20 back
"	"	1311	12 34.969	070 19.111	16	1607	1606	gun 20 flatline
"	"	1312	12 34.981	070 18.998	16	1611	1610	gun 20 back
"	"	1313	12 34.987	070 18.950	16	1613	1612	gun 20 flatline
"	"	1326			16	~1645	~1644	sensors 34-39 of streamer noisy
"	"	1332	12 35.678	070 17.765	16	1653	1652	gun 20 <del>back</del> out of the water
"	"	1334	12 35.810	070 17.765	16	1663	1662	gun 11, <del>16020</del> out of water
"	"	1335	12 35.836	070 17.737	16	1669	1664	EOT 16
"	"	1335	12 35.830	070 17.737	17	1666	1665	SOT 17
"	"	1337	12 35.974	070 17.988	17	1670	1669	gun 20 flatline

Source: Airguns			Area: SE Caribbean		Shot rate: 50 m		Channels: 410	
Number of guns: 20			Pressure: 2000		Sample rate: 4 ms		Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
4/21/84	112	1342	12 36 262	070 17 404	17	1682	1681	gun 20 back on line
"	"	1342	12 36 262	070 17 404	17	1683	1682	gun 20 <del>off</del> flat line
"	"	1344	12 36 322	070 17 350	17	1686	1685	gun 13 flat line
"	"	1345	12 36 416	070 17 300	17	1690	<del>1689</del>	<del>gun 13</del> .719, 459, 236, 329 sensors <sup>OF</sup>
"	"	1348	12 36 416	070 17 306	17	1690	<del>1689</del>	gun 13 <del>off flat</del> returned <sup>1st</sup> streamer <sup>near</sup>
"	"	1346	12 36 432	070 17 245	17	1693	1692	gun 20 <del>off flat</del> returned <sup>1st</sup> streamer <sup>near</sup>
"	"	1348	12 36 606	070 17 157	17	1699	1698	gun 13 back
"	"	1351	12 36 806	070 17 016	17	~1703	~1702	163-411 sensors on streamer noisy mid section of streamer high
"	"	1370	12 38 039	076 16 109	17	~1768	~1767	(B03 - B14) (mid to end of streamer) high, channels 265-25 streamer noisy
"	"	1411	12 38 139	070 16 039	17	1769	1768	EOT 17 (SOT 18 logged below)
"	"	1416	12 38 418	076 15 849	18	1777	1776	end of streamer back on at 7 m
"	"	1417	12 38 566	070 15 737	18	1780	1779	gun 20 back in the water gun 17 out of water (air lock)
"	"	1421	12 38 755	070 15 600	18	1796	1795	gun 11 back in water
"	"	1411	12 38 139	070 16 039	18	1776	1769	SOT 18 - missed log
"	"	1427	12 39 136	070 15 323	18	1816	1815	(B17 - B01) - mid to end of streamer out of water
"	"	1437	12 39 696	070 14 860	18	1838	1837	1-292 channels noisy streamer channels ~67-210 noisy (streamer coming down)
"	"	1439	12 39 781	070 14 821	18	1844	1843	gun 17 back <del>off</del> in water
"	"	1443	12 39 969	070 14 682	18	~1852	~1851	all 20 guns in water + working channels 49-137 - noisy streamer continuing to come down
"	"	1444	12 40 145	070 14 560	18	1855	1856	427-435 <del>off</del> 139 channels noisy
"	"	1449	12 40 288	070 14 456	18	1860	1865	36-46 channels noisy mid streamer down end of streamer <sup>hallo</sup>

Source: Air guns			Area: SE Caribbean		Shot rate: 50 m		BOL 1		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4 ms				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
4/21/04	112	1452	12 40 350	070 14 417	19	18703	18702	EOT 18		
	"	1452	12 40 350	070 14 417	19	1874	1873	SOT 19		
	"	1455	12 40 591	070 14 262	19	1880	1879	all channels seem clean		
	"	1459	12 40 820	070 14 113	19	1889	1888	gun 11 flat line - gun still working		
	"	1501	12 40 861	070 14 068	19	1892	1891	channels 250-260 noisy		
	"	1504	12 41 031	070 13 960	19	1899	1898	gun 11 back on line		
	"	1506	12 41 086	070 13 916	19	1900	1899	all channels clean		
	"							streamer back in specified depth		
	"	1513	12 41 403	070 13 682	19	1917	1916	gun 11 flat line - gun still working		
	"	1523	12 41 845	070 13 356	19	1937	1936	gun 11 back on line		
	"	1523	12 41 880	070 13 320	19	1939	1938	gun 11 flat line - gun still working		
	"	1530	12 42 430	070 12 922	19	1963	1962	gun 11 back on line		
	"	1538	12 42 516	070 12 856	19	1964	1963	channels 250-260 noisy		
	"	1539	12 42 580	070 12 809	19	1969	1968	all channels - clean		
	"	1543	12 42 657	070 12 764	19	1977	1976	EOT 19		
	"	1543	12 42 657	070 12 764	20	1977	1977	SOT 20		
	"	1549	12 43 699	070 12 446	20	1989	1988	channels 440-450 noisy		
	"	1551	12 43 099	070 12 446	20	1993	1992	all channels approx clean		
	112	1629	12 45 034	070 11 043	20	2080	2079	EOT 20		
		1629	12 45 034	070 11 043	21	2081	2080	SOT 21		
		1637	12 45 514	070 10 1050				Streamer reeled in 10m		
		1640	12 45 615	070 10 936				Gun 10 off speed 3 kts.		
		1654						Streamer back to original tow pt		
		1702	12 46 048	070 09 235				Gun 10 back online		
		1715	12 46 106	070 08 450	21	2184	2183	EOT 21		
		1715	12 46 106	070 08 450	22	2185	2184	SOT 22		
	112	1747	12 46 213	070 06 469				Streamer shallow 14-19 Noisy		
	112	1752	12 46 236	070 06 100				Gun 13 offline for repair		
		1757	12 46 258	070 05 785				Gun 1 offline intermittent		
	112	1800	12 46 277	070 05 586	22	2288	2287	EOT 22		
	112	1800	12 46 277	070 05 586	23	2289	2288	SOT 23		



Source: Air Guns		Area: SE Caribbean		Shot rate: 50 m		BOL 1, 2, 3		Channels: 480	
Number of guns:		Pressure: 2000		Sample rate: 4 ms				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
4/21/04	112	1806	12 46 302	070 05 191				Streamer shallow 1-19 Noisy	
	112	1831	12 46 394	070 03 635				Streamer biting back down progressively	
	112	1845	12 46 453	070 02 760	23	2392	2391	EOT 23	
	"	1845	12 46 453	070 02 760	24	<del>2392</del> 2392	2392	SOT 24	
	"	1847	12 46 474	070 02 510				Streamer back in green	
	"	1914	12 46 588	070 06 808				Gun 13 back on	
		1920	12 46 609	070 00 497				Gun 13 back off.	
		1929	12 46 651	069 59 836	24	2496	2495	EOT 24	
		1929	12 46 651	069 59 836	25	2497	2496	SOT 25	
	112	1935	12 46 1050	069 59 700	25	2500	2499	End of Line 1 EOT 25	
4/21/04	112	20.19	12 45 507	069 56 955	26	<del>2600</del>	2600	Begin Line 2 - SOT-26	
	112	2100	12 43 610	069 54 985	<del>26</del> 26	<del>166</del> 166	2706	EOT 26	
	112	2100	12 43 610	069 54 985	27	167	2706	SOT 27	
	112	2145	12 41 600	069 52 840	27	273	2811	EOT 27	
	112	2145	12 41 600	069 52 840	28	274	2812	SOT 28	
	112	2231	12 39 666	069 50 780	28	376	2914	EOT 28	
	112	2231	12 39 666	069 50 780	29	377	2915	SOT 29	
	112	2345	12 37 799	069 48 823	29	477	3016	EOT 29	
	112	2359	12 37 799	069 48 823	30	478	3017	SOT 30	
	112	00:10	12 35 824	069 46 729	30	581	3119	EOT 30	
	112	00:10	12 35 824	069 46 729	31	582	3120	SOT 31	
	113	00 25	12 34 802	069 45 658	31	634	3173	gun 11 out of water	
	113	00 30	12 34 802	069 45 658	31	<del>634</del> 634	<del>3173</del> 3173	EOL BOL 2	
"	113	00 40	12° 34' 303 N	069° 44' 907	31	634	3199	EOT 31	
"	113	00 43						<del>SOT 31</del>	
"	113	01 02	12° 35' 184 N	069° 43' 611 W	32	NA	<del>3500</del>	GUN 12 out of Water	
	113	01 16	12 36 468	069 43 812	32	2246	3500	not on line	
	113	01 18	12 36 562	069 43 828	32	<del>2251</del> 2251	3505	gun 11 + 12 still off	
	113	01 22	12 36 858	069 43 855	32	2260	3514	gun 12 back on line	
	113	01 52	12° 39' 283	069° 44' 067	32	2349	3604	gun 11 back on line	
								EOT 32	

Source: <i>Argums</i>		Area: <i>SE Caribbean</i>		Shot rate: <i>50 m</i>		BOL 3		Channels: <i>480</i>	
Number of guns: <i>20</i>		Pressure: <i>2000</i>		Sample rate: <i>4 ms</i>				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
<i>21/4/69</i>	<i>113</i>	<i>0153</i>	<i>12° 39.467 N</i>	<i>069 44.097 W</i>	<i>33</i>	<i>2350</i>	<i>3605</i>	<i>SOT 33</i>	
"	<i>113</i>	<i>0224</i>	<i>12° 42.052 N</i>	<i>069 44.399 W</i>	<i>33</i>	<i>2453</i>	<i>3708</i>	<i>EOT 33</i>	
"	<i>113</i>	<i>0225</i>	<i>12° 42.099 N</i>	<i>069 44.418 W</i>	<i>34</i>	<i>2454</i>	<i>3709</i>	<i>SOT 34</i>	
"	"	<i>0258</i>	<i>12° 44.995 N</i>	<i>069 44.758 W</i>	<i>34</i>	<i>2560</i>	<i>3816</i>	<i>EOT 34</i>	
"	"	<i>0259</i>	<i>12° 45.031 N</i>	<i>069 44.762 W</i>	<i>35</i>	<i>2561</i>	<i>3817</i>	<i>SOT 35</i>	
"	"	<i>0331</i>	<i>12 47.664</i>	<i>069 45.076</i>	<i>35</i>	<i>2661</i>	<i>3916</i>	<i>EOT 35</i>	
"	"	<i>0331</i>	<i>12 47.664</i>	<i>069 45.076</i>	<i>36</i>	<i>2662</i>	<i>3917</i>	<i>SOT 36</i>	
"	"	<i>0406</i>	<i>12 50.656</i>	<i>069 45.431</i>	<i>36</i>	<i>2663</i>	<i>4023</i>	<i>EOT 36</i>	
"	"	<i>0406</i>	<i>12 50.656</i>	<i>069 45.431</i>	<i>37</i>	<i>2664</i>	<i>4024</i>	<i>SOT 37</i>	
"	"	<i>0444</i>	<i>12 53.947</i>	<i>69 45.833</i>	<i>37</i>	<i>2767</i>	<i>4127</i>	<i>EOT 37</i>	
"	"	<i>0444</i>	<i>12 53.947</i>	<i>69 45.833</i>	<i>38</i>	<i>2768</i>	<i>4128</i>	<i>SOT 38</i>	
"	"	<i>0515</i>	<i>12 56.223</i>	<i>69 46.120</i>	<i>38</i>	<i>2869</i>	<i>4229</i>	<i>EOT 38</i>	
"	"	<i>0518</i>	<i>12 56.223</i>	<i>69 46.120</i>	<i>39</i>	<i>2870</i>	<i>4230</i>	<i>SOT 39</i>	
"	"	<i>0549</i>	<i>12 59.067</i>	<i>69 46.442</i>	<i>39</i>	<i>2976</i>	<i>4336</i>	<i>EOT 39</i>	
"	"	<i>0550</i>	<i>12 59.067</i>	<i>69 46.442</i>	<i>40</i>	<i>3082</i>	<i>4337</i>	<i>SOT 40</i>	
		<i>0627</i>	<i>13 01.987</i>	<i>69 46.788</i>	<i>40</i>	<i>3190</i>	<i>4444</i>	<i>EOT 40</i>	
		<i>0627</i>	<i>13 01.987</i>	<i>69 46.788</i>	<i>41</i>	<i>3191</i>	<i>4445</i>	<i>SOT 41</i>	
"	"	<i>0659</i>	<i>13 04.411</i>	<i>69 47.081</i>	<i>41</i>	<i>3285</i>	<i>4540</i>	<i>EOT 41</i>	
"	"	<i>0700</i>	<i>13 04.411</i>	<i>69 47.081</i>	<i>42</i>	<i>3286</i>	<i>4541</i>	<i>SOT 42</i>	
<i>21-04-69</i>	<i>113</i>	<i>0732</i>	<i>13 07.750</i>	<i>69 47.439</i>	<i>42</i>	<i>3389</i>	<i>4643</i>	<i>EOT 42</i>	
"	"	<i>0733</i>	<i>13 07.331</i>	<i>69 47.439</i>	<i>43</i>	<i>3390</i>	<i>4644</i>	<i>SOT 43</i>	
<i>21-04-69</i>	<i>113</i>	<i>08:00</i>	<i>13 09.910</i>	<i>69 47.743</i>	<i>43</i>	<i>3493</i>	<i>4749</i>	<i>EOT 43</i>	
	<i>113</i>	<i>0800</i>	<i>13 09.910</i>	<i>69 47.743</i>	<i>44</i>	<i>3493</i>	<i>4749</i>	<i>SOT 44</i>	
	<i>113</i>	<i>0838</i>	<i>13 13.175</i>	<i>69 48.135</i>	<i>44</i>	<i>3607</i>	<i>4862</i>	<i>EOT 44</i>	
	<i>113</i>	<i>0838</i>	<i>13 13.175</i>	<i>69 48.135</i>	<i>45</i>	<i>3608</i>	<i>4863</i>	<i>SOT 45</i>	
	<i>113</i>	<i>0900</i>	<i>13 14.941</i>	<i>69 48.345</i>	<i>45</i>	<i>3679</i>	<i>4934</i>	<i>Bird 1-4 working to raise -</i>	
	<i>113</i>	<i>0910</i>	<i>13 15.805</i>	<i>69 48.450</i>	<i>46</i>	<i>3703</i>	<i>4957</i>	<i>EOT 45</i>	
	<i>113</i>	<i>0910</i>	<i>13 15.805</i>	<i>69 48.450</i>	<i>46</i>	<i>3704</i>	<i>4958</i>	<i>SOT 46</i>	
	<i>113</i>	<i>0945</i>	<i>13 18.719</i>	<i>69 48.782</i>	<i>46</i>	<i>3811</i>	<i>5065</i>	<i>EOT 46</i>	
	<i>113</i>	<i>0945</i>	<i>13 18.719</i>	<i>69 48.782</i>	<i>47</i>	<i>3812</i>	<i>5066</i>	<i>SOT 47</i>	
	<i>113</i>	<i>1016</i>	<i>13 21.429</i>	<i>69 49.121</i>	<i>47</i>	<i>3909</i>	<i>5164</i>	<i>EOT 47</i>	
	<i>113</i>	<i>1016</i>	<i>13 21.429</i>	<i>69 49.121</i>	<i>48</i>	<i>3909</i>	<i>5164</i>	<i>SOT 48</i>	

Source: <i>Anguvas</i> Number of guns: <i>20</i>			Area: <i>SE Carib</i> Pressure: <i>2000</i>		Shot rate: <i>5m</i> Sample rate: <i>4ms</i>		BOL 3		Channels: <i># 480</i> Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
<i>21/08/04</i>	<i>113</i>	<i>1050</i>	<i>13° 24' 20.1</i>	<i>069° 49' 45.7</i>	<i>48</i>	<i>4016</i>	<i>5271</i>	<i>EOT 48</i>		
"	<i>113</i>	<i>1050</i>	<i>13° 24' 20.1</i>	<i>069° 49' 45.7</i>	<i>49</i>	<i>4017</i>	<i>5272</i>	<i>SOT 49</i>		
"	<i>113</i>	<i>1126</i>	<i>13 26 910</i>	<i>069 49.783</i>	<i>49</i>	<i>4117</i>	<i>5371</i>	<i>EOT 49</i>		
"	<i>113</i>	<i>1126</i>	<i>13 26 910</i>	<i>069 49.783</i>	<i>50</i>	<i>4118</i>	<i>5372</i>	<i>SOT 50</i>		
"	<i>113</i>	<i>1202</i>	<i>13 29 685</i>	<i>069 50 114</i>	<i>50</i>	<i>4221</i>	<i>5476</i>	<i>EOT 50</i>		
"	<i>113</i>	<i>1202</i>	<i>13 29 685</i>	<i>069 50 114</i>	<i>51</i>	<i>4222</i>	<i>5477</i>	<i>SOT 51</i>		
"	<i>113</i>	<i>1237</i>	<i>13° 32.485 N</i>	<i>069° 50.457 W</i>	<i>51</i>	<i>4325</i>	<i>5580</i>	<i>EOT 51 / SOT 52 4326/5581</i>		
"	<i>113</i>	<i>1246</i>	<i>13 33 177</i>	<i>069 50 536</i>	<i>52</i>	<i>4300<sup>451</sup></i>	<i>5609</i>	<i>gun 11 + 12 turned off</i>		
"	<i>113</i>	<i>1253</i>	<i>13 33 790</i>	<i>069 50 611</i>	<i>52</i>	<i>4372</i>	<i>5627</i>	<i>gun 11 back on</i>		
"	<i>113</i>	<i>1313</i>	<i>13° 35 429 N</i>	<i>069° 50.813 W</i>	<i>52</i>	<i>4429</i>	<i>5684</i>	<i>EOT 52</i>		
"	<i>113</i>	<i>1314</i>	<i>13° 35 445 N</i>	<i>069° 50.850 W</i>	<i>53</i>	<i>4430</i>	<i>5685</i>	<i>SOT 53</i>		
"	<i>113</i>	<i>1330</i>	<i>13 36 690</i>	<i>069 50 956</i>	<i>53</i>	<i>4479</i>	<i>5734</i>	<i>gun 12 back on</i>		
"	"	<i>1331</i>	<i>13 36 801</i>	<i>069 50 969</i>	<i>53</i>	<i>4485</i>	<i>5740</i>	<i>gun 15 turned off</i>		
"	"	<i>1337</i>	<i>13 37 257</i>	<i>069 51 022</i>	<i>53</i>	<i>4502</i>	<i>5757</i>	<i>guns 16 + 17 turned off</i>		
"	"	<i>1344</i>	<i>13 37 869</i>	<i>069 51 091</i>	<i>53</i>	<i>4524</i>	<i>5779</i>	<i>gun 15 back on</i>		
"	"	<i>1345</i>	<i>13 37 882</i>	<i>069 51 094</i>	<i>53</i>	<i>4525</i>	<i>5781</i>	<i>gun 17 back on</i>		
"	"	<i>1347</i>	<i>13° 38.088 N</i>	<i>069° 51.110 W</i>	<i>53</i>	<i>4533</i>	<i>5788</i>	<i>EOT 53</i>		
"	"	<i>1347</i>	<i>13° 38.100 N</i>	<i>069° 51.128 W</i>	<i>54</i>	<i>4534</i>	<i>5789</i>	<i>SOT 54</i>		
"	"	<i>1353</i>	<i>13 38 541</i>	<i>069 51 189</i>	<i>54</i>	<i>4549</i>	<i>5805</i>	<i>gun 16 <del>turned off</del> back on</i>		
"	<i>113</i>	<i>1422</i>	<i>13° 40.885 N</i>	<i>069° 51.462 W</i>	<i>54</i>	<i>4637</i>	<i>5892</i>	<i>EOT 54</i>		
"	<i>113</i>	<i>1423</i>	<i>13° 40.895 N</i>	<i>069° 51.464 W</i>	<i>55</i>	<i>4638</i>	<i>5893</i>	<i>SOT 55</i>		
<i>0004/22/04</i>	"	<i>1435</i>	<i>13 42 135</i>	<i>069 51 611</i>	<i>55</i>	<i>4681</i>	<i>5937</i>	<i>gun 15 flat line</i>		
"	"	<i>1439</i>	<i>13 42 267</i>	<i>069 51 618</i>	<i>55</i>	<i>4687</i>	<i>5942</i>	<i>All guns flat line</i>		
"	"	<i>1530</i>	<i>13° 46.089 N</i>	<i>069° 51.775 W</i>	<i>55</i>	<i>4694</i>	<i>5949</i>	<i>Recovering streamer; waiting on decision about medical emergency.</i>		
<i>4/22/04</i>	<i>113</i>	<i>1600</i>						<i>Tape found in drive - given to Stephen to check for data</i>		
	<i>113</i>							<i>Stop in Curacao for 5 days to fix rudder.</i>		

Source: Airguns Number of guns: 20			Area: SE Caribbean Pressure: 2000		Shot rate: 50 m Sample rate: 4 ms		BOL 6		Channels: 480 Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
4/28/04	119	820	11 45.195	68 53.019	60	6000	6000	-start after Curacao		
"	119	838	11 46.300	68 54.186	60			stop line at 6069		
"	119	840	11 46.412	68 54.304	60			back on line at 6074		
"	119	850	11 47.071	68 54.993	60	6111	<del>6111</del> 6107	END of File		
4/28/04	119	850	11 47.071	68 54.993	61	6112	6108	SOT # 61		
"	119	9.23	11 48.997	68 56.033	61	6211	6208	EOT - 61		
"	119	9.23	11 48.997	68 56.033	62	6212	6209	SOT - 62		
"	119	9.57	11 50.952	68 59.093	62	6315	6312	EOT - 62		
"	119	9.57	11 50.952	68 59.093	63	6316	6313	SOT - 63		
"	119	10.31	11 52.892	69 01.172	63	6419	6416	EOT - 63		
"	119	10.31	11 52.892	69 01.172	64	6420	6417	SOT - 64		
"	119	11.06	11 54.862	69 03.256	64	6523	6519	EOT - 64		
"	119	11.06	11 54.862	69 03.256	65	6524	6520	SOT - 65		
"	119	11.41	11 56.740	69 05.303	65	6627	6624	EOT - 65		
"	119	11.41	11 56.740	69 05.303	66	6628	6625	SOT - 66		
"	119	12.03	11 58.006	069 06 583	66	6687	6684	gun 15 turned off		
"	119	12.02	11 58.006	069 06 583	66	6679	6682	channels 48 - 258 consistently noisy		
"	119	12.18	11 58.814	069 07 442	66	6735	6732	EOT 66		
"	119	12.18	11 58.814	069 07 442	67	6736	6733	SOT 67		
"	119	12.31	11 59.513	069 08 181	67	6772	6769	gun 15 back on		
"	119	12.52	12 00.689	069 09 425	67	6835	6832	EOT 67		
"	119	12.52	12 00.689	069 09 425	68	6836	6833	SOT 68		
"	119	13.28	12 02.671	069 11 529	68	6940	6937	EOT 68		
"	119	13.28	12 02.671	069 11 529	69	6941	6938	SOT 69		
"	119	14.03	12 04.600	069 13 577	69	7043	7040	EOT 69		
"	119	14.03	12 04.600	069 13 555	70	7044	7041	SOT 70		
"	119	14.19	12 05.509	069 14 543	70	7092	7089	gun 11 turned off		
"	119	14.22	12 05.700	069 14 745	70	7102	7099	gun 11 back on		
"	119	14.37	12 06.538	069 15 637	70	7147	7144	EOT 70		
"	119	14.37	12 06.538	069 15 637	71	7148	7145	SOT 71		
"	119	15.13	12 08.488	069 17 697	71	7251	7248	EOT 71		
"	119	15.13	12 08.488	069 17 697	72	7252	7249	SOT 72		

Source: Airguns Number of guns: 20		Area: SE Caribbean Pressure: 2000		Shot rate: 50 m Sample rate: 4 ms		BOL 6, 4		Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
4/28/04	119	1517	12 08 719	069 17 948	72	~7261	~7258	channels 48 + 236 noisy for last 3 hrs	
"	"							channels 373-377 quiet for last 3 hrs	
"	"	15:48	12° 10.447 N	069° 19.772 W	72	7355	7352	EOT 72	
"	"	15:48	12° 10.466 N	069° 19.796 W	73	7356	7353	SOT 73	
"	"	16:23	12 12.316 N	069 21.767 W	73	7459	7456	EOT 73	
"	"	16:24	12 12.409 N	069 21.868 W	74	7460	7457	SOT 74	
"	"	16:59	12 14.241 N	069 23.816 W	74	7563	7560	EOT 74	
"	"	16:59	12 14.340 N	069 23.932 W	75	7564	7561	SOT 75	
"	"	17:36	12 16 352	069 26 036	75	7667	7664	EOT 75	
"	"	17:36	12 16 352	069 26 036	76	7668	7665	SOT 76	
"	"	18:10	12 18 199	069 28 010	76	7770	7768	EOT 76	
"	"	18:10	12 18 199	069 28 010	77	7771	7769	SOT 77	
"	"	18:45	12 20 174	069 30 114	77	7875	7872	EOT 77	
"	"	18:46	12 20 174	069 30 114	78	7876	7873	SOT 78	
"	"	19:20	12 22 098	069 32 160	78	7980	7976	EOT 78	
"	"	19:20	12 22 098	069 32 160	79	7981	7977	SOT 79	
"	"	19:56	12 24 096	069 34 279	79	8083	8079	EOT 79	
"	"	19:56	12 24 096	069 34 279	80	8084	8080	SOT 80	
"	"	20:31	12 25 055	069 36 350	80	8187	8185	EOT 80	
"	"	20:31	12 25 055	069 36 350	81	8188	8186	SOT 81	
"	119	2111	12° 28' 270	069° 38' 715	81	8304	8301	EOT 81	
"	119	2111	12° 28' 270	069° 38' 715	82	8305	8302	SOT 82	
"	119	2142	12° 29' 994	069° 40' 542	82	8397	8394	EOT 82	
"	119	2142	12° 29' 994	069° 40' 542	83	8398	8395	SOT 83	
"	119	2215	12° 31' 960	069° 42' 642	83	8501	8498	EOT 83	
"	119	2215	12° 31' 960	069° 42' 642	84	8502	8499	SOT 84	
"	119	2248	12 33 942	069 44 738	84	8604	8600	EOT 84	
"	119	2248	12 33 942	069 44 738	85	8605	8601	SOT 85	
"	119	2322	12° 35' 829	069° 46' 756	85	8707	8704	EOT 85	
"	119	2322	12 35 829	069 46 756	86	8708	8705	SOT 86	
"	119	2350	12° 37 89	069° 48 842	86	8795	8792	EOT 86 end of line BOL 6	
"	120	0136	12° 39.637 N	069° 44.155 W	87	8389	9000	SOT 87 start of line BOL 4	

Source: Airguns		Area: SE Caribbean		Shot rate: 50 m/s		BOL 4, 3A		Channels: 400	
Number of guns: 20		Pressure: 2000		Sample rate: 4 m/s				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
04/28/04	120	01:41	12° 39.198 N	069° 44.126 W	87	1394	9006	Gun 08; back on	
"	120	01:49	12° 38.736 N	069° 44.037 W	87	1399	9011	Gun 09; back on	
"	"	01:53	12° 38.312 N	069° 43.954 W	87	1405	9017	Gun 10; back on	
"	"	01:59	12° 37.869 N	069° 43.897 W	87	1410	9022	Gun 12; back on	
04/28/04	120	02:03	12° 37.607 N	069° 43.878 W	87	1413	9025	Gun 11; back on	
04/28/04	120	03:27	12° 31.305 N	069° 43.120 W	87	1492	9104	EOT 87	
04/28/04	120	03:28	12° 31.211 N	069° 43.107 W	88	1493	9105	SOT 88	
04/29/04	120	05:23	12° 22.971 N	069° 42.121 W	88	1596	9207	EOT 88	
04/29/04	120	05:23	12° 22.971 N	069° 42.121 W	89	1597	9208	SOT 89	
4/29/04	120	07:27	12 14 500	069 41 101	89	1700	9311	EOT 89	
4/29/04	120	07:27	12 14 500	069 41 101	90	1701	9312	SOT 90	
4/29/04	120	09:37	12° 06' 090 N	069° 40' 101 W	90	1804	9416	EOT 90	
4/29/04	120	09:37	12° 06' 090 N	069° 40' 101 W	91	1805	9417	SOT 91	
4/29/04	120	11:41	11° 57' 673 N	069° 39' 098 W	91	1908	9520	EOT 91	
"	120	11:41	11° 57' 673 N	069° 39' 098 W	92	1909	9521	SOT 92	
"	"	13:45	11° 49.250 N	069° 38.085 W	92	2012	9624	EOT 92	
"	"	13:46	11° 49.191 N	069° 38.080 W	93	2013	9625	SOT 93	
"	"	14:53	11° 44.000 N	069° 37.469 W	93	2077	9689	GUN 12; Flat line	
"	"	14:54	11° 43.964 N	069° 37.465 W	93	2078	9690	GUN 12; back on	
4/29/04	120	15:33	11° 40.960 N	069° 37.099 W	93	2116	9728	EOT 93	
04/29/04	120	15:33	11° 40.853 N	069° 37.085 W	94	2117	9729	SOT 94	
4/29/04	120	16:24	11 36 758	069 36 587				Guns 11 & 12 offline for turn	
	120	16:38	11 36 708	069 35 981	94	2174	9786	EOT 94 EOL 4	
	120	17:44	11 39 477	069 39 483	95	131	10000	SOT 95 SOL 3A	
	120	18:06	11 41 399	069 37 141	95	234	10103	Guns 11 & 12 back in.	
4-29-4	120	18:19	11 42.438 N	069 37.281	96	235	10104	SOT 96	
	120	18:19	11 42 438	069 37 281				All guns back in	
4-29-4	120	18:36	11 43.817	069 37.448 W				stop line LAST shot 287, 3 shot later	
	126	18:55	11 45 340	069 37 620	96	340	10209	EOT 96	
	120	18:55	11 45 340	069 37 620	97	341	10210	SOT 97	
	120	19:28	11 48 023	069 37 935	97	4434	10312	EOT 97	

Source: Airguns			Area: SE Caribbean		Shot rate: 50 m/s		BOL 3A			Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4 m/s					Aux. channels:	
Date	J.Day	GMT	Latitude		Longitude		Tape #	Shot #	File #	Comments	
4/29/04	120	1928	11 48 023		069 37 935		98	445	10313	SOT 98	
"	120	2000	11 50 582		69 38 254		98	548	10416	EOT 98	
"	120	2000	11 50 582		69 38 254		99	549	10417	SOT 99	
"	120	2037	11 53. 572		69 38.608		99	652	10519	EOT 99	
"	120	2037	11 53. 572		69 38.608		100	653	10520	SOT 100	
"	120	2112	11° 56' 395		69° 38' 943		100	756	10624	EOT 100 / SOT 101	
"	120	2145	11 59 113		69. 39 262		100	860	10728	EOT 101	
"	120	2145	11 59 113		69 39 262		102	861	10729	SOT 102	
"	120	2218	12 01 957		69 39 607		102	964	10832	EOT 102	
"	120	2218	12 01 957		69 39 607		103	965	10833	SOT 103	
"	120	2250	12 04. 769		69 39.946		103	1068	10936	EOT 103	
"	120	2250	12 04. 769		69 39.946		104	1069	10937	SOT 104	
"	120	2325	12° 07' 668		069° 40' 290		104	1175	11044	EOT 104	
"	120	<del>2325</del>	12 <del>07</del> <sup>01</sup> 668		069 40 <del>290</del> <sup>290</sup>		105	1176	11045	SOT 105	
"	120	2356	12 10 454		069 40 624		105	1276	11143	EOT 105	
"	120	2356	12 10 454		069 40 624		106	1277	11144	SOT 106	
04/30/04	121	00:30	12° 13. 585 N		069° 40. 942 W		106	1380	11248	EOT 106	
04/30/04	121	00:30	12° 13. 965 N		069° 40. 951 W		107	1381	11249	SOT 107	
04/30/04	121	01:03	12° 16. 020 N		069° 41. 294 W		107	1484	11352	EOT 107	
04/30/04	121	01:03	12° 16. 031 N		069° 41. 296 W		108	1485	11353	SOT 108	
"	"	0107	12 16 361		069 41 325		108	1501	11369	mid to tail end of the streamer	
"	"	0124	12 17 782		069 41 444		108	1551	11419	high (Birds 1-16) gun 11 off flat line (still working)	
"	"	0130	12 18 348		069 41 569		108	1576	11444	middle of streamer back in range	
"	"	0135	12 18 758		069 41 611		108	1588	11456	tail end (Birds 1-9) still high	
"	"	0135	12 18 758		069 41 611		109	1589	11457	EOT 108	
"	"	0145	12 19 629		069 41 717		109	1623	11491	SOT 109	
"	"	0156	12 20 561		069 41 833		109	1656	11525	all birds back in range	
"	"	0208	12° 21. 566 N		069° 41. 949 W		109	1692	11560	gun 11 off	
"	"	0208	12° 21. 590 N		069° 41. 952 W		110	1693	11561	EOT 109	
"	"	0208	12° 21. 590 N		069° 41. 952 W		110	1693	11561	SOT 110	



Source: Airgun		Area: SE Caribbean		Shot rate: 50 m/s		BOL 3A, 4A			Channels: 480	
Number of guns: 20		Pressure: 2000		Sample rate: 4 m/s					Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
04/30/04	121	0241	12° 24.404 N	069° 42.294 W	110	1796	11665	EOT 110		
04/30/04	121	0241	12° 24.404 N	069° 42.294 W	111	1797	11666	SOT 111		
04/30/04	121	03:14	12° 27.164 N	069° 42.625 W	111	1900	11768	EOT 111		
04/30/04	121	03:14	12° 27.164 N	069° 42.625 W	112	1901	11769	SOT 112		
"	"	0327	12 28 150	069 42 738	112	1939	11807	gun 11 back on		
04/30/04	121	03:49	12° 29.948 N	069° 42.963 W	112	2004	11872	EOT 112		
04/30/04	121	0349	12° 29.948 N	069° 42.963 W	113	2005	11873	SOT 113		
04/30/04	121	04:24	12° 32.663 N	069° 43.281 W	113	2108	11976	EOT 113		
04/30/04	121	0424	12° 32.663 N	069° 43.281 W	114	2109	11977	SOT 114		
04/30/04	121	0500	12° 35.479 N	069° 43.621 W	114	2212	12080	EOT 114		
04/30/04	121	0500	12° 35.479 N	069° 43.621 W	115	2213	12081	SOT 115		
04/30/04	121	0535	12° 38.326 N	069° 43.949 W	115	2316	12184	EOT 115		
04/30/04	121	0535	12° 38.326 N	069° 43.949 W	116	2317	12185	SOT 116		
04/30/04	121	0555	12° 39.960 N	069° 44.149 W	116	2367	12236	EOT 116 BOL 3A		
04/30/04	121	0556	12 39.960 N	069 44.149 W	117	792	13000	SOT 117 SOL 4A		
"	121	0622	12 42.133	069 44 417				gun 13 off		
04/30/04	121	0724	12 47.114	069 45 017				gun 13 on		
04/30/04	121	0739	12° 48.123	069° 45.135	117	895	13103	EOT 117		
"	"	0739	12° 48.123	069° 45.135	118	896	13104	SOT 118		
4/30/04	121	0925	12° 56' 155 N	069° 46' 153 W	118	999	13208	EOT 118		
"	121	0925	12° 56' 155 N	069° 46' 153 W	119	1000	13209	SOT 119		
"	121	1111	13 05 046 N	069 47 168 W	119	1102	13312	EOT 119		
"	121	1111	13 05 046 N	069 47 168 W	120	1103	13313	SOT 120		
05/01/04	122	00:56	13° 13.450 N	069° 48.175 W	120	1207	13416	EOT 120		
05/01/04	122	00:56	13° 13.450 N	069° 48.175 W	120	1208	13416	SOT 121		
"	121	01346	13 17 427	069 48 646	121	1256	13465	guns 1 + 2 <del>turned off</del>		
"	121	1409	13 19 233	069 48 869	121	1278	13487	guns 1 + 2 back on		
"	121	1412	13 19 421	069 48 886	121	1279	13488	gun 17 turned off		
"	121	1413	13 19 518	069 48 897	121	1281	13491	gun 12 turned off		
"	121	1414	13 19 581	069 48 901	121	1282	13491	gun 12 back on		
"	121	1420	13 20 087	069 48 955	121	1288	13497	gun 18 turned off		
"	121	1441	13 21 758	069 49 171	121	1209	13518	gun 17 and 18 back on gun 13 off		

Source: Airguns		Area: SE Caribbean		Shot rate: 80 m		BOL 4A-3B			Channels: 480	
Number of guns: 20		Pressure: 2000		Sample rate: 4 m/s				Aux. channels:		
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
<del>17/01/04</del>	121	1442	13 21 847	069 49 183	121	1311	13520	EOT 121		
"	"	1442	13 21 847	069 49 183	122	1312	<del>13521</del>	SOT 122		
"	"	1506	13 25 795	069 49 419	122	1335	13544	gun <del>13</del> 14 turned off		
"	"	1510	13 24 057	069 49 446	122	1338	13547	gun 13 back on, gun 12 turned off		
"	"	1511	13 24 130	069 49 455	122	1339	13548	gun 12 + 14 back on		
"	"	1513	13 24 270	069 49 473	122	1340	13549	gun 15 turned off		
"	"	1525	13 25 292	069 49 594	122	1354	13563	gun 15 back on		
"	"	1630	13 30 444	069 50 212	122	1415	13624	EOT 122		
"	"	1630	13 30 444	069 50 212	123	1416	13625	SOT 123		
"	"	1813	13 38 600	069 51 194	123	1519	13728	EOT 123		
"	"	1813	13 38 600	069 51 194	124	1520	13729	SOT 124		
"	121	1849	13 41 417	069 51 519	124	1552	13761	EOT 124 BOL 4A		
"	121	1849	13 41 447	069 51 519	126	4664	14000	SOT 126 SOL 3B		
"	121	1925	13 44 381	069 51 886	126	4767	14103	EOT 126		
"	121	1925	13 44 381	069 51 886	127	4768	14104	SOT 127		
"	121	2013	13 48 156	069 52 329	127	4906	14245	EOT 127		
"	121	2013	13 48 156	069 52 329	128	4906	14245	SOT 128		
"	121	1959	13 44.345	069 51.310	127	4871	14207	EOT 127 -		
"	121	1959	13 47.112	069 52.214	128	4872	14208	SOT 128		
"	121	2034	13 49.935	69 52.551	128	4974	14313	EOT 128		
"	121	2034	13 49.935	69 52.551	129	4975	14314	SOT 129 - Bol 3A		
"	121	2109	13 52 737	69 52 894	129	5078	14416	EOT 129		
"	121	2109	13 52 737	69 52 894	130	5079	14417	SOT 130		
"	121	2134	13 55 520	69 52 234	130	5182	14521	EOT 130		
"	121	2144	13 55 520	69 53 234	131	5183	14522	SOT 131		
"	121	2221	13 58 568	69 53 566	131	5284	14623	EOT 131		
"	121	2221	13 58 568	69 53 566	132	5287	14624	SOT 132		
"	121	2256	14 01.178	69 53.909	132	5390	14727	EOT 132		
"	121	2256	14 01.178	69 53.909	133	5391	14728	SOT 133		
"	121	2330	14 03 944	69 54 237	133	5494	14832	EOT 133		
"	121	2330	14 03 944	69 54 237	134	5495	14833	SOT 134		
"	127	2405	14 06 938	69 54 587	134	5598	14936	EOT 134		

off

Missing Reel 125 skipped

Source: *Argona* Area: *SE Carib* Shot rate: *50m*  
 Number of guns: *20* Pressure: *2000* Sample rate: *4ms* *Bol 3B* Channels: *48*  
 Aux. channels:

Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
<del>5/01/04</del>	<del>122</del>	<del>00:05</del>	<del>14° 06.738 N</del>	<del>069° 54.582 W</del>	<del>135</del>	<del>5599</del>	<del>14937</del>	<del>SOT 135</del>
05/01/04	122	00:41	14° 09.537 N	069° 54.907 W	135	5762	15040	EOT 135
05/01/04	122	00:41	14° 09.537 N	069° 54.907 W	136	5703	15041	SOT 136
05/01/04	122	01:16	14° 12.336 N	069° 55.264 W	136	5806	15144	EOT 136
05/01/04	122	01:16	14° 12.336 N	069° 55.264 W	137	5807	15145	SOT 137
5/01/04	122	01:18	14° 12.521 N	069 55 280	137	5808	15146	problem with compressor no shots were lost
05/01/04	122	01:51	14° 15.235 N	069° 55.603 W	137	5910	14248	EOT 137
05/01/04	122	01:51	14° 15.235 N	069° 55.603 W	138	5911	14249	SOT 138
"	122	0226	14 17 988	069 55 933	138	6014	15352	EOT 138
"	"	0226	14 17 988	069 55 933	139	6015	15353	SOT 139
"	"	0301	14 20 733	069 56 281	139	6118	15456	EOT 139
"	"	0301	14 20 733	069 56 281	140	6119	15457	SOT 140
"	"	0325	14 22 616	069 56 488	140	6189	15527	middle of streamer high (birds 14-18) channels 230-330 noisy
05/01/04	122	03:37	14° 23.539 N	069° 56.601 W	140	6222	15560	EOT 140
05/01/04	122	03:37	14° 23.539 N	069° 56.601 W	141	6223	15561	SOT 141
05/01/04	122	0413	14 26.403 N	069 56.947 W	141	6326	15664	EOT 141
05/01/04	122	0413	14 26.403 N	069 56.947 W	142	6327	15665	SOT 142
05/01/04	122	0449	14 29.140 N	069 57.278	142	6430	15768	EOT 142
05/01/04	122	0449	14 29.142 N	069 57.278	143	6431	15769	SOT 143
05/01/04	122	0511	14 30.906	069 57.487				Gun 16, 17 taken off
"	122	0524	14 31.998	069 57.622	143	6534	15872	EOT 143
"	122	0524	14 31.998	069 57.622	144	6535	15873	SOT 144
"	122	0543	14 33.550	069 57.792				All Gun Back on
"	122	0559	14 34.755	069 57.944	144	6638	15976	EOT 144
"	122	0559	14 34.755	069 57.944	145	6639	15977	SOT 145
	122	0619	14 36.389	069 58.196	145	<del>6789</del>	<del>16446</del>	Pulled Guns 9 & 10 for turn
	122	0624	14 36.736	069 58.197	145	6709	16846	EOT 145 EOL 3B
	122	0632	14 37.381	069 58.418				<del>SOT 145</del> Pulled Guns 11 & 12 for turn #13

16046

# recorded wrong in tape (6789)

8

Source: <i>Airguns</i>			Area: <i>SE Carib</i>		Shot rate: <i>150</i>		<i>BOL 4B</i>		Channels: <i>48</i>	
Number of guns: <i>20</i>			Pressure: <i>2000</i>		Sample rate: <i>4m/s</i>				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/1/04	122	843	1431 800	69 57 608	146	21	17000	SOT 146 SOL 4B		
"	122	848	1431 446	69 57 554	146	24	17003	missed shots 2-4 EOT 146		
"	122	853	14 31 082	69 57 515	147	9	17200	SOT 147 shot 9 1st shot		
-	-	-	-	-	-	10	17201	SOT 147		
5/1/04	122	1045	14° 22' 743	69° 56' 510	147	112	17304	EOT 147		
"	122	1045	14° 22' 743	69° 56' 510	148	113	17305	SOT 148		
"	122	12:08	14° 16.313 N	069° 55.729 N	148	191	17383	gun ten back on		
"	122	12:17	14° 15.676 N	069° 55.657 W	148	200	17392	gun ten flat line		
"	122	12:18	14° 15.612 N	069° 55.650 W	148	200	17392	gun ten back on		
"	122	12:33	14° 14.409 N	069° 55.503 W	148	216	17408	EOT 148		
05/01/04	122	12:33	14° 14.409 N	069° 55.503 W	149	217	17409	SOT 149		
"	122	12:32	14° 14.386 N	069° 55.499 W	149	217	17409	Gun 17 turned off		
"	"	1240	14° 13.852 N	069° 55.434 W	149	223	17415	Gun 18 turned off.		
"	"	1251	14° 12.871 N	069° 55.316 W	149	234	17426	Gun 17 back on		
"	"	1252	14° 12.854 N	069° 55.312 W	149	234	17426	Gun 18 back on		
"	"	1253	14° 12.809 N	069° 55.306 W	149	235	17427	Gun 2 turned off		
"	"	13:06	14° 11.778 N	069° 55.179 W	149	249	17441	Gun 11 turned off		
"	"	13:07	14° 11.690 N	069° 55.170 W	149	249	17442	Gun 11 back on		
"	"	13:17	14° 10.852 N	069° 55.077 W	149	259	17451	Gun 2 back on		
"	"	13:21	14° 10.602 N	069° 55.040 W	149	263	17455	Gun 12 turned off.		
"	"	13:21	14° 10.527 N	069° 55.037 W	149	263	17455	Gun 12 back on		
"	"	14:18	14° 05.996 N	069° 54.491 W	149	320	17512	EOT 149		
"	"	14:18	14° 05.996 N	069° 54.491 W	150	321	17513	SOT 150		
"	"	15:12	14° 01.780 N	069° 53.987 W	150	372	17564	GUN 10 turned off		
"	"	15:13	14° 01.698 N	069° 53.971 W	150	373	17565	GUN 10 back on		
"	"	1533	14 00 681	069 53 773	150	392	17584	gun 10 turned off		
"	"	1535	13 59 940	069 53 753	150	394	17586	gun 9 turned off		
"	"	1544	13 59 227	69 53 673	150	403	17596	gun 9 back on		
05/01/04	122	1605	13° 57' 607 N	069° 53.475 W	150	424	17616	EOT 150		
"	122	"	13 57 607 N	069 53 475 W	151	425	17617	SOT 151		
05/01/04	122	1627	13 56 342	069 53 330				Gun 10 back on		

was 1 shot on it

Source: Airguns		Area: SE carib		Shot rate: 150		Bol AB - Bol 60			Channels: 48	
Number of guns: 20		Pressure: 2000		Sample rate: 4ms					Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/1/64	122	1753	13 49.210 N	069 52.466 W	151	528	17720	EOT 151		
"	"	1753	13 49.210 N	069 52.466 W	152	529	17721	SOT 152		
"	"	1927	13 41.972 N	069 51.569 W	---	---	---	Gun 10, and 9 Take off		
"	"	1933	13 41.285	069 51.508	152	625	17817	EOT 152 End of the line 4B		
"	"	1945	13 40.353	69 52.001	---	---	---	Gun 16, 17 Take off		
		2123	13 43.556	69 53.839	153	1	18000	Start line 60, SOT 153, guns 9+10 are off		
		2205	13 41.628	69 51.831	153	103	18103	<del>EOT 153</del> EOT 153		
		2205	13 41.628	69 51.831	154	104	18104	SOT 154		
	122	2246	13° 39' 572 N	069° 49' 719 W	154	208	18207	EOT 154		
	122	2246	13° 39' 572 N	069° 49' 719 W	155	209	18208	SOT 155		
	122	2327	13 37.624	69 47.711	155	312	18311	EOT 155		
	122	2327	13 37.624	69 47.711	156	313	18312	SOT 156		
5/02/04	123	00:07	13° 35.619 N	069° 45.651 W	156	416	18416	EOT 156		
5/02/04	123	00:07	13° 35.619 N	069° 45.651 W	157	417	18417	SOT 157		
5/02/04	123	00:47	13° 33.673 N	069° 43.639 W	157	520	18520	EOT 157		
5/02/04	123	00:47	13° 33.673 N	069° 43.639 W	158	521	18521	SOT 158		
5/02/04	123	01:28	13° 31.668 N	069° 41.584 W	158	624	18624	EOT 158		
5/02/04	123	01:28	13° 31.668 N	069° 41.584 W	159	625	18625	SOT 159		
5/02/04	123	02:10	13° 29.699 N	069° 39.559 W	159	728	18728	EOT 159		
5/02/04	123	02:10	13° 29.699 N	069° 39.559 W	160	729	18729	SOT 160		
5/02/04	123	02:15	13 29.426	69 39.270	160	741	18741	gun 16 turned off		
5/02/04	123	02:17	13° 29.365 N	069° 39° 160 W	160	747	18747	GUN 15 turned off		
5/02/04	123	02:52	13° 27.712 N	069° 37.512 W	160	832	18832	EOT 160		
5/02/04	123	02:52	13° 27.712 N	069° 37.512 W	161	833	18833	SOT 161		
5/02/04	123	03:34	13° 25.728 N	069° 35.469 W	161	936	18936	EOT 161		
5/02/04	123	03:34	13° 25.728 N	069° 35.469 W	162	937	18937	SOT 162		
5/02/04	123	03:39	13° 25.504 N	069° 35.231 W	162	946	18946	GUNS 15, 16 back on		
5/03/04	123	4:17	13.23.489	069 33.360	162	1040	19840	EOT 162		
	123	0417	13 23 689	069 33 360	163	1041	19841	SOT 163		
	123	4:58	13 21 737	069 31 352	163	1144	19143	EOT 163		
	123	0458	13 21 737	069 31 352	164	1145	19144	SOT 164		

Source: Airguns			Area: SE Carib		Shot rate: 50		BOL60		Channels: 48	
Number of guns: 20			Pressure: 2000		Sample rate: 4m/s				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
May 2/04	123	0541	13.19.760	069.29.310	164	1248	19247	EOT 164		
	123	0541	13.19.760	069.29.310	165	1249	19248	SOT 165		
	123	06:23	13.17.770	069.27.276	165	1352	19351	EOT 165		
	123	06:23	13.17.770	069.27.276	166	1353	19352	SOT 166		
	123	07:05	13.15.765	069.25.209	166	1456	19455	EOT 166		
	123	07:05	13.15.765	069.25.209	167	1457	19456	SOT 167		
	123	07:46	13.13.786	069.23.181	167	1560	19559	EOT 167		
	123	07:46	13.13.786	069.23.181	168	1561	19560	SOT 168		
	123	8:28	13 11 785	69.21.127	168	1664	19663	EOT 168		
	123	8:28	13 11 785	69 21.127	169	1665	19664	SOT 169		
	123	9:09	13 09.816	69 19.103	169	1768	19767	EOT 169		
	123	9:09	13 09.816	69 19.103	170	1769	19768	SOT 170		
	123	9:52	13 07.833	69 17 060	170	1873	19872	EOT 170		
	123	9:52	13 07.833	69 17 060	171	1874	19873	SOT 171		
	123	1033	13 05 860	69 15 030	171	1976	19976	EOT 171		
	123	1033	13 05 860	69 15 030	172	1977	19977	SOT 172		
	123	1116	13° 03' 152	069° 13' 015	172	2080	20081	EOT 172		
	123	1116	13° 03' 152	069° 13' 015	173	2081	20082	SOT 173		
	123	1158	13 01 883	69 10 952	173	2184	20185	EOT 173		
05/02/04	123	1158	13° 01.883 N	069° 10.952	174	2185	20185	SOT 174		
05/02/04	123	12:39	12° 59.898 N	069° 08.913 W	174	2288	20288	EOT 174		
05/02/04	123	12:39	12° 59.898 N	069° 08.913 W	175	2283	20283	SOT 175		
05/02/04	123	1252	12° 59.253 N	069° 08.261 W	175	2320	20320	GUN 10 turned off		
05/02/04	123	1257	12° 59.028 N	069° 08.014 W	175	2332	20332	GUN 10 back on		
05/02/04	123	1258	12° 59.000 N	069° 07.986 W	175	2333	20333	GUN 11 turned off		
05/02/04	123	13:01	12° 58.723 N	069° 07.705 W	175	2350	20350	GUN 11 back on		
05/02/04	123	13:06	12° 58.617 N	069° 07.599 W	175	2355	20355	GUN 17 turned off		
05/02/04	123	13:11	12° 58.373 N	069° 07.367 W	175	2367	20367	GUN 18 turned off		
05/02/04	123	13:20	12° 57.912 N	069° 06.862 W	175	2392	20392	EOT 175		
05/02/04	123	13:20	12° 57.912 N	069° 06.862 W	176	2393	20393	SOT 176		
05/02/04	123	13:23	12° 57.708 N	069° 06.714 W	176	2397	20397	GUN 17, 18 back on		
05/02/04	123	14:01	12° 55.927 N	069° 04.831 W	176	2496	20496	EOT 176		



Source: <i>Argonauts</i>		Area: <i>SE Caribbean</i>		Shot rate: <i>50</i>		<i>BOL-60</i>		Channels: <i>480</i>	
Number of guns: <i>20</i>		Pressure: <i>2000</i>		Sample rate: <i>4 m/s</i>				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
05/02/04	123	14:01	12° 55.922 N	069° 04.831 W	177	2497	20497	SOT 177	
05/02/04	123	14:16	12° 55.122 N	069° 04.017 W	177	2536	20536	GUN 01 <i>Turned off</i>	
05/02/04	123	14:41	12° 53.907 N	069° 02.767 W	177	2600	20600	EOT 177	
05/02/04	123	14:41	12° 53.907 N	069° 02.767 W	178	2601	20601	SOT 178	
05/02/04	123	14:41	12° 53.874 N	069° 02.732 W	178	2602	20602	GUN 01 <i>back on</i>	
05/02/04	123	15:22	12° 51.953 N	069° 00.745 W	178	2704	20704	EOT 178	
05/02/04	123	15:22	12° 51.953 N	069° 00.745 W	179	2705	20705	SOT 179	
"	"	16:04	12° 50.012 N	068° 58.736 W	179	2808	20808	EOT 179	
"	"	16:04	12° 50.012 N	068° 58.736 W	180	2809	20809	SOT 180	
"	"	16:46	12° 47.874 N	068° 56.591 W	180	2912	20912	EOT 180	
05/02/04	"	16:46	12° 47.874 N	068° 56.591 W	181	2913	20913	SOT 181	
"	"	17:28	12° 45.995 N	068° 54.633 W	181	3016	21016	EOT 181	
"	"	17:28	12° 45.995 N	068° 54.633 W	182	3017	21017	SOT 182	
"	123	18:10	12° 43.988 N	68° 52.567 W	182	3120	21120	EOT 182	
"	123	18:10	12° 43.988 N	68° 52.567 W	183	3121	21121	SOT 183	
"	123	18:53	12° 42.013 N	68° 50.544 W	183	3224	21224	EOT 183	
"	123	18:53	12° 42.013 N	68° 50.544 W	184	3225	21225	SOT 184	
"	123	19:37	12° 40.058 N	68° 48.555 W	184	3328	21328	EOT 184	
"	123	19:37	12° 40.058 N	68° 48.555 W	185	3329	21329	SOT 185	
"	123	20:20	12° 38.039 N	68° 46.476 W	185	3432	21431	EOT 185	
"	123	20:20	12° 38.039 N	68° 46.476 W	186	3433	21432	SOT 186	
"	123	21:03	12° 36.044 N	68° 44.418 W	186	3536	21535	EOT 186	
"	123	21:03	12° 36.044 N	68° 44.418 W	187	3537	21536	SOT 187	
"	123	21:46	12° 34.055 N	68° 42.383 W	187	3640	21641	EOT 187	
"	123	21:46	12° 34.055 N	68° 42.383 W	188	3641	21642	SOT 188	
"	123	22:29	12° 32.083 N	68° 40.364 W	188	3744	21744	EOT 188	
"	123	22:29	12° 32.083 N	68° 40.364 W	189	3745	21745	SOT 189	
"	123	23:11	12° 30' 16.3 N	068° 38' 45.1 W	189	3848	21848	EOT 189	
"	123	23:11	12° 30' 16.3 N	068° 38' 45.1 W	190	3849	21849	SOT 190	
"	123	23:52	12° 28' 21.3 N	068° 36' 34.5 W	190	3952	21952	EOT 190	
"	123	23:52	12° 28' 21.3 N	068° 36' 34.5 W	191	3953	21953	SOT 191	
05/03/04	124	00:31	12° 26.118 N	068° 34.252 W	191	4056	22056	EOT 191	



Source: Airguns		Area: SE Caribbean		Shot rate: 50	BOL-60,61			Channels: 480
Number of guns: 20		Pressure: 2000		Sample rate: 4ms				Aux. channels:
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
05/03/04	124	00:31	12° 26.118 N	068° 34.252 W	192	4057	22057	SOT 192
05/03/04	124	00:51	12° 25.072 N	068° 33.180 W	192	4108	22108	Gun 10; turned off.
05/03/04	124	00:51	12° 25.072 N	068° 33.180 W	192	4109	22109	Gun 9; turned off
"	124	00:55	12° 24.859 N	068° 32.982 W	192	4120	22120	EOL BOL-60
"	124	00:56	12° 24.796 N	068° 32.938 W	192	4120	22120	Gun 6. turned off.
"	124	00:56	12° 24.796 N	068° 32.938 W	192	4120	22120	EOT 192
"	124	02:34	12° 24.796 N	068° 35.305 W	—	—	—	GUN 9, 10 back on
"	124	02:37	12° 23.701 N	068° 35.305 W	—	—	—	GUN 5 turned off.
"	124	02:41	12° 24.092 N	068° 35.045 W	—	—	—	GUN 5 back on
"	124	02:42	12° 24.191 N	068° 35.045 W	—	—	—	GUN 6 back on
"	124	02:49	12° 24.624 N	068° 34.819 W	193	0004	23000	SOL BOL-61 / SOT 193
"	124	03:29	12° 27.217 N	068° 33.692 W	193	0107	23104	EOT 193
"	124	03:29	12° 27.217 N	068° 33.692 W	194	0108	23105	SOT 194
"	124	03:32	12° 27.480 N	068° 33.583 W	194	0114	23111	GUN 17 turned off
"	124	04:07	12° 29.808	068° 32.640	194	0211	23208	EOT 194
"	124	04:07	12° 29.808	068° 32.640	195	0212	23209	SOT 195
"	124	04:39	12° 31.957	068° 31.761	—	0296	23294	Gun 17 back on
"	124	04:46	12 32.455	068° 31.560	195	0315	23312	EOT 195
"	124	04:46	12° 32.455	068° 31.560	196	0316	23313	SOT 196
"	124	05:24	12. 35.108	068. 30.482	196	419	23410	EOT 196
"	124	05:24	12.35.108	068. 30.482	197	420	23417	SOT 197
"	124	06:02	12.37.726	068. 29.407	197	523	23520	EOT 197
"	124	06:02	12.37.726	068.29.407	198	524	23521	SOT # 198
"	124	06:42	12 40.397	068 28.313	198	627	23625	EOT 198
"	124	06:42	12 40.397	068° 28.313	199	628	23626	SOT 199
"	124	07:18	12 42.953	068 27.275	199	731	23729	EOT 199
"	124	07:18	12 42.953	068 27.275	200	732	23730	SOT 200
"	124	07:57	12 45.611	068 26.193	200	835	23833	EOT 200
"	124	07:57	12 45.611	068 26.193	201	836	23834	SOT 201
"	124	08:36	12 48.164	068 25.151	201	939	23935	EOT 201
"	124	08:36	12 48.164	068 25.151	202	940	23936	SOT 202
"	124	09:16	12 50.829	068 24.064	202	1043	24039	EOT 202

Source: Airguns Number of guns: 20			Area: SE Caribbean Pressure: 2000		Shot rate: 50 m Sample rate: 4ms		Bol- <del>400</del> 61, 7		Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/3/04	124	916	12 50 829	68 24 064	202	1044	24040	SOT 202		
"	124	0954	12° 53' 904	068° 23' 342	203	1147	24143	EOT 203		
"	124	0954	12° 53' 904	068° 23' 342	204	1148	24144	SOT 204		
"	124	1032	12 56 044	068 21 931	204	1251	24247	EOT 204		
"	124	1032	<del>12 56 044</del> 12 56 044	068 21 931	205	1252	24248	SOT 205		
"	124	1112	<del>12 58 682</del> 12 58 682	068 20.869	205	1356	24252	EOT 205		
"	124	1112	12 58 682	068 20.869	206	1357	24253	SOT 206		
"	124	1152	12 01 262	068 19.805	206	1459	24455	EOT 206		
"	124	1152	13 10 262	068 19.805	207	1460	24456	SOT 207		
"	124	12:30	13° 03.830 N	068° 18.739 W	207	1562	24559	EOT 207		
"	124	12:30	13° 03.830 N	068° 18.739 W	208	1563	24560	SOT 208		
"	124	13:01	13° 06.498 N	068° 17.670 W	208	1667	24663	EOT 208		
"	124	13:01	13° 06.498 N	068° 17.670 W	209	1668	24664	SOT 209		
"	124	13:18	13° 07.265 N	068° 17.341 W	209	1698	24696	Gun 3 turned off		
"	124	1330	13 08 109	068 17 011	209	1729	24727	gun 10 turned off		
"	124	1330	13 08 109	68 17 011	209	1730	24728	gun 9 turned off		
"	124	1333	13 08 302	68 16 919	209	1738	24735	EOL BOL 61 EOT 209		
"	124	13:58	13° 08.750 N	068° 15.290 W	—	—	—	Gun 3 back on		
"	124	1420	13 07 452	68 14 399	210	173	25000	BOL BOL 7 SOT 210		
"	124	1443	13 05 608	68 15 124	210	245	25073	gun 4 back on		
"	124	1444	13 05 523	68 15 142	210	246	25074	gun 10 back on		
"	124	14:53	13° 04.830 N	068° 15.445 W	210	276	25104	EOT 210		
"	124	14:53	13° 04.830 N	068° 15.445 W	211	277	25105	SOT 211		
"	124	15:29	13° 02.072 N	068° 16.568 W	211	380	25209	EOT 211		
"	124	15:29	13° 02.072 N	068° 16.568 W	212	381	25210	SOT 212		
"	124	16:03	12° 59.591 N	068° 17.594 W	212	484	25311	EOT 212		
"	124	16:03	12° 59.591 N	068° 17.594 W	213	485	25312	SOT 213		
"	124	16:38	12 54.028	068 18.661	213	588	25415	EOT 213		
"	124	16:38	12 54.028	068 18.661	214	589	25416	SOT 214		
"	124	1713	12 54.424	068 19.712	214	692	25519	EOT 214		
"	124	1713	12 54.424	068 19.712	215	693	25520	SOT 215		

Source: 4 guns			Area: SE Caribbean		Shot rate: 50		Bot-7		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 1ms				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/03/04	124	1748	12° 51.747 N	068° 20.812 W	215	796	25623	EOT 215		
"	"	1748	12° 51.747 N	068° 20.812 W	216	797	25624	SOT 216		
"	124	1823	12° 49.172 N	068° 21.869 W	216	900	25727	EOT 216		
"	124	1823	12° 49.172 N	068° 21.869 W	217	901	25728	SOT 217		
"	124	1859	12° 46.571 N	068° 22.920 W	217	1004	25831	EOT 217		
"	124	1859	12° 46.571 N	068° 22.920 W	218	1005	25832	SOT 218		
"	124	1934	12° 43.947 N	068° 24.007 W	218	1108	25935	EOT 218		
"	124	1934	12° 43.947 N	068° 24.007 W	219	1109	25936	SOT 219		
"	124	2009	12 41 310	068 25 087	219	1212	26039	EOT 219		
"	124	2009	12 41 310	068 25 089	220	1212	26039	SOT 220		
"	124	2045	12 38 697	068 26 163	220	1317	26143	EOT 220		
"	124	2045	12 38 697	068 26 163	221	1317	26143	SOT 221		
"	124	2120	12 36 046	068 27 243	221	1420	26247	EOT 221		
"	124	2120	12 36 046	068 27 243	222	1421	26248	SOT 222		
"	124	2156	12 33 461	068 28 304	222	1524	26351	EOT 222		
"	124	2156	12 33 461	068 28 304	223	1525	26352	SOT 223		
"	124	2231	12 30 808	068 29 395	223	1628	26355	EOT 223		
"	124	2231	12 30 808	068 29 395	224	1629	26356	SOT 224		
"	124	2306	12 28 700	068 30.458	224	1732	26459	EOT 224		
"	124	2306	12 28 700	068 30.458	225	1733	26460	SOT 225		
"	124	2342	12 25 620	068 31 509	225	1836	26663	EOT 225		
"	124	2342	12 25 620	068 31 509	226	1837	26664	SOT 226		
05/04/04	125	00:20	12° 22.922 N	068° 32.614 W	226	1939	26767	EOT 226		
"	125	00:30	12° 22.922 N	068° 32.614 W	227	1940	26768	SOT 227		
"	125	01:16	12° 18.756 N	068° 34.315 W	227	2108	26936	EOT 227		
"	125	01:16	12° 18.756 N	068° 34.315 W	228	2109	26937	SOT 228		
"	125	01:29	12° 17.555 N	068° 34.717 W	228	2148	26975	EOT 228		
"	125	01:29	12° 17.555 N	068° 34.717 W	229	2149	26975	SOT 229		
"	125	02:05	12° 15.133 N	068° 35.786 W	229	2252	27079	EOT 229		
"	125	02:05	12° 15.133 N	068° 35.786 W	230	2253	27080	SOT 230		
"	125	02:42	12° 12.511 N	068° 36.864 W	230	2356	27183	EOT 230		
"	125	02:42	12° 12.511 N	068° 36.864 W	231	2357	27184	SOT 231		

Source: Airguns			Area: SE Caribbean		Shot rate: 50 m		BOL - 7/BOL62		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4 ms				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
05/04/04	125	03:21	12° 09.880 N	068° 41.007 W	231	2460	27287	EOT 231		
"	125	03:21	12° 37.956 N	068° 41.007 W	232	2461	27288	SOT 232		
"	125	04:00	12° 07.250 N	068° 39.022 W	232	2564	27391	EOT 232		
"	125	04:00	12° 07.250 N	068° 39.022 W	233	2565	27392	SOT 233		
"	125	04:40	12° 04.613 N	068° 40.100 W	233	2668	27495	EOT 233		
"	125	04:40	12° 04.613 N	068° 40.100 W	234	2669	27496	SOT 234		
"	125	05:18	12.02.005	68.41.167	234	2772	27599	EOT 234		
"	125	05:18	12.02.005	68.41.167	235	2773	27600	SOT 235		
"	125	05:55	11° 59.556 N	68 42.169	235	2876	27703	EOT 235		
"	125	05:55	11° 59.556 N	68° 42.169	236	2877	27704	SOT 236		
"	125	06:33	11° 56.836 N	68° 43.278	236	2980	27807	EOT 236		
"	125	06:33	11° 56.836 N	68° 43.278	237	2983	27808	SOT 237		
"	125	07:10	11° 54.080	68° 44.404	237	3086	27911	EOT 237		
"	125	07:10	11° 54.080	68° 44.404	238	3087	27912	SOT 238		
"	125	07:45	11° 51.487	68° 45.464	238	3190	28015	EOT 238		
"	125	07:45	11° 51.487	68° 45.464	239	3191	28016	SOT 239		
"	125	08:19	11° 49' 211	068° 46' 472	239	3292	28119	EOT 239		
"	125	08:19	11° 49' 211	068° 46' 472	240	3293	28120	SOT 240		
"	125	08:57	11 46 272	068 47 592	240	3396	28223	EOT 240		
"	125	08:57	11 46 272	068 47 592	241	3397	28224	SOT 241		
"	125	931	11 43.760	068 48.611	241	3500	28327	EOT 241		
"	125	931	11 43.760	068 48.611	242	3501	28327	SOT 242		
"	125	<del>09:07</del> 1007	11 41 118	068 49 701	187.4	3604	28431	EOT 242		
"	125	1007	11 41 118	068 49 701	187.4	3605	28432	SOT 243		
"	125	1043	11 38 519	068 50 761	190.8	3708	28535	EOT 243		
"	125	1043	11 38 519	068 50 761	190.8	3709	28536	SOT 244		
"	125	1119	11° 35' 945 N	068° 51' 861 W	244	3812	28641	EOT 244		
"	125	1119	11° 35' 945 N	068° 51' 861 W	245	3813	28642	SOT 245		
"	125	1132	11 34 867	068 52 260	245	3852	28679	EOT 245 EOL BOL 7		
"	125	13:09	11° 37.740 N	068° 54.569 W	246	0001	28900	SOL BOL 62 / SOT 246		
"	125	1314	11 37 634	68 54 316	246	1	28911	gun 9 back in		
"	125	13 15	11 37 602	68 54 251	246	13	29412	gun 10 back in		

Source: Airguns Number of guns: 20			Area: SE Caribbean Pressure: 2000		Shot rate: 50 Sample rate: 4ms		BOL-62 / BOL-63			Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude		Longitude		Tape #	Shot #	File #	Comments	
05/04/04	125	1357	11° 36	554 N	68 51	962	246	109	29004	EOT 246	
"	"	1357	11° 36	554 N	068° 51	962 W	247	106	29005	SOT 247	
"	"	14:42	11° 35	481 N	068° 49	381 W	247	208	29107	EOT 247	
"	"	14:42	11° 35	481 N	068° 49	381 W	248	209	29108	SOT 248	
"	"	15:29	11° 34	249 N	068° 46	792 W	248	312	29211	EOT 248	
"	125	15:29	11° 34	249 N	068° 46	792 W	249	313	29212	SOT 249	
"	125	16:16	11° 33	083 N	068	44196	249	416	29315	EOT 249	
"	125	16:16	11° 33	083 N	068°	44.196	250	417	29316	SOT 250	
"	125	17:02	11° 31	939 N	068°	41.646	250	520	29419	EOT 250	
"	125	17:02	11° 31	939 N	068°	41.646	251	521	29420	SOT 251	
"	125	17:48	11° 30	788 N	068°	39.066	251	62A	29523	EOT 251	
"	125	17:48	11° 30	788 N	068°	39.066	252	62S	29524	SOT 252	
"	125	18:32	11	29.618 N	068°	36.955	252	728	29627	EOT 252	
"	125	18:32	11	29.618 N	068°	36.955	253	729	29628	SOT 253	
"	125	19:16	11	28.438 N	068	33.818	253	832	29731	EOT 253	
"	125	19:16	11	28.438 N	068	33.818	254	833	29732	SOT 254	
"	125	19:59	11	27.275 N	68	31.210	254	936	29835	EOT 254	
"	125	19:59	11	27.275 N	68	31.210	255	937	29836	SOT 255	
"	125	20:43	11	26.103 N	68	28.597	255	1040	29939	EOT 255	
"	125	20:43	11	26.103 N	68	28.597	256	1041	29940	SOT 256	
"	125	21:23	11	24.987 N	68	26.115	256	1138	30038	EOT 256 End of line 62	
"	<del>125</del>	<del>21:30</del>	<del>11</del>	<del>24.688 N</del>	<del>68</del>	<del>25.820</del>	<del>1407</del>	<del>1695</del>			
"	125	22:53	11	23.286 N	68	29.658	257	5	31000	SOT BOL/63 257-Top	
"	125	23:32	11	25.431 N	68	27.806	257	100	31104	EOT 257	
"	125	23:32	11	25.431 N	68	27.806	258	101	31105	SOT 258	
05/05/04	426	00:08	11° 27	733 N	068° 26	224 W	258	212	31208	EOT 258	
05/05/04	"	00:08	11° 27	733 N	068° 26	224 W	259	213	31209	SOT 259	
"	"	00:45	11	30.059 N	68	24.606	259	316	31312	EOT 259	
"	"	00:45	11	30.059 N	68	24.606	260	317	31313	SOT 260	
"	"	01:22	11	32.430 N	68	22.983	260	420	31416	EOT 260	
"	"	01:22	11	32.430 N	68	22.983	261	421	31417	SOT 261	
"	"	01:58	11° 34	728 N	068	21.390 W	261	524	31519	EOT 261	

Source: Airguns Number of guns: 20			Area: SEC Ari Bbean Pressure: 2000		Shot rate: 50 m Sample rate: 4 ms		BOL 63			Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude		Longitude		Tape #	Shot #	File #	Comments	
05/05/04	126	01:58	11° 34.728	N	068° 21.390	W	262	525	31520	SOT 262	
"	"	02:35	11° 37.057	N	068° 19.794	W	262	628	31623	EOT 262	
"	"	02:35	11° 37.057	N	068° 19.794	W	263	629	31624	SOT 263	
"	"	02:47	11° 37.805	N	068° 19.279	W	263	659	31655	Gun 16 turned off	
"	"	02:49	11° 37.888	N	068° 19.221	W	263	664	31659	Gun 15 turned off; Gun 15 back on. (1 shot missed)	
05/05/04	126	0253	11 38 162		68 19 033		263	676	31671	gun 15 turned off	
"	"	0254	11 38 205		68 19 004		263	678	31673	gun 17 turned off	
"	"	03:03	11° 38.748	N	068° 18.641	W	263	702	31699	Gun 17 back on	
"	"	03:11	11 39 257		68 18 282		263	725	31720	gun 15 back on	
"	126	03:14	11° 39.760	N	068° 17.927	W	263	732	31727	EOT 263	
"	126	03:14	11° 39.760	N	068° 17.927	W	264	733	31728	SOT 264	
"	126	03:52	11° 41.725	N	068° 16.577	W	264	836	31831	EOT 264	
"	126	03:52	11° 41.725	N	068° 16.577	W	265	837	31832	SOT 265	
"	126	04:30	11 41 073		068.14.959		265	940	31935	EOT 265	
"	126	04:30	11 41 073		068.14.959		266	941	31936	SOT 266	
"	126	0440	11° 44.748	N	068 14.497	W	—	972	31966	Gun 16 back on	
"	126	0506	11° 46.269	N	068 13.447	W	266	1044	32039	EOT 266	
"	126	0506	11° 46.269	N	068 13.447	W	267	1045	32040	SOT 267	
"	126	0546	11° 48.678	N	068 11.793		267	1148	32143	EOT 267	
"	126	0546	11° 48.678	N	068 11.793		268	1149	32144	SOT 268	
"	126	0628	11° 51.240	N	068 10.019		268	1257	32247	EOT 268	
"	126	0628	11° 51.240	N	068 10.019		269	1253	32248	SOT 269	
"	126	0706	11° 53.288	N	068 08.609		269	1356	32351	EOT 269	
"	126	0706	11 53 288	N	068 08 609		270	1357	32352	SOT 270	
"	126	0747	11 55.666		068 06.968	W	270	1460	32455	EOT 270	
"	126	0747	11 55.666		068 06.968	W	271	1461	32456	SOT 271	
"	126	826	11 58.075		068 05.307		271	1504	32559	EOT 271	
"	126	826	11 58.075		068 05.307		272	1565	32560	SOT 272	
"	126	0906	12 00 365		068 03 727		272	1669	32663	EOT 272	
"	126	906	12 00 365		68 03 727		273	1670	32664	SOT 273	
"	126	945	12 02 806		68 02 042		273	1773	32767	EOT 273	



Source: Airguns			Area: SE Conib.		Shot rate: 50m		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4 ms		Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
5/5/04	126	945	12 02 806	68 02 042	274	1774	32768	SOT 274
"	126	1022	12 05 024	68 00 511	274	1877	32872	EOT 274
"	126	1022	12 05 024	68 00 511	275	1878	32873	SOT 275
"	126	1059	12 07 310	67 58 906	275	1980	32976	EOT 275
"	126	1059	12 07 310	67 58 906	276	1981	32977	SOT 276
"	126	1136	12 09 716	67 57 278	276	2084	33080	EOT 276
"	126	1136	12 09 716	67 57 278	277	2085	33081	SOT 277
"	126	1148	12 10 504	67 56 721	277	2120	33115	EOT 277 (End Bol 63)
"	126	1318	12 10 836	68 00 408	278	2	34000	SOT 278 BOL BOL 8
"	126	1319	12 10 791	68 00 309	278	8	34006	beginning and middle of streamer
—	—	—	—	—	—	—	—	low, noise in last half of the streamer
05/05/04	126	13:28	12° 10.399 N	068° 59.488 W	278	308	34037	GUN 12 Back on
"	"	13:32	12 10 277	68 59 274	278	50	34048	birds all back in green
—	—	—	—	—	—	—	—	middle channel still noisy
05/05/04	126	13:50	12° 09.415 N	067° 57.985 W	278	105	34103	EOT 278
"	126	13:50	12° 09.415 N	068° 57.985 W	279	106	34104	SOT 279
"	"	13:52	12° 09.326 N	068° 57.849 W	279	109	34117	Gun 11 back on
"	"	14:26	12° 07.871 N	067° 55.592 W	279	209	34207	EOT 279
"	"	14:26	12° 55.592 N	067° 55.592 W	280	200	34208	SOT 280
"	"	15:01	12° 06.323 N	067° 53.199 W	280	313	34311	EOT 280
"	"	15:01	12° 06.323 N	067° 53.199 W	281	314	34312	SOT 281
"	"	15:36	12° 04.761 N	067° 50.778 W	281	416	34415	EOT 281
"	"	15:36	12° 04.761 N	067° 50.778 W	282	417	34416	SOT 282
"	"	16:11	12° 03.291 N	067° 48.502 W	282	520	34519	EOT 282
"	"	16:11	12° 03.291 N	067° 48.502 W	283	521	34520	SOT 283
"	126	16:46	12° 01.721	067 46.085 W	283	624	34623	EOT 283
"	126	16:46	12° 01.721	067 46.085 W	284	625	34624	SOT 284
"	126	17:02	12 01 001	67 44 967	284	669	34668	guns 11 + 12 turned off
"	"	"	"	"	2	678	34676	for the turn
"	126	17:05	12 00 863	67 44 744	284	678	34676	BOL BOL 8 EOT 284
"	"	17:10	12 00 752	67 44 367				gun 5, 6 turned off not on line



Source: Airguns			Area: SE Carib		Shot rate: 50 m		BOL 9		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4 ms				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/5/04	126	1720	12 01 276	67 43 414				gun 5,6 back on, still not on line 11/12 ✓		
	"	1854	12 04 899	67 45 624	285	3	35000	SOT 285 SOL 9		
		1857	12 04 661	67 45 664	285	13	35010	gun 12 back on		
	126	1911	12 03 503	67 45 874		57	35055	middle of the streamer is low		
								Gen 11 Back on		
	126	1928	12 02 244	67 46 127	285	103	35103	EOT 285		
	126	1928	12 02 2 244	67 46 127	286	104	35104	SOT 286		
	126	2003	11 59 451	67 46 659	286	210	35207	EOT 286		
	126	2003	11 59 451	67 46 659	287	211	35208	SOT 287		
	126	2040	11 56 510	67 47 219	<del>287</del>	314	35311	EOT <del>287</del> 287		
	126	2040	11 56 510	67 47 219	288	315	35312	SOT <del>287</del> 288		
	126	2114	11 53 875	67 47 727	288	418	35415	EOT 288		
	<del>126</del>	<del>2114</del>	11 53 875	67 47 727	<del>288</del>	<del>419</del>	35416	SOT 289		
	126	<del>2114</del> 2150	11 51 020	67 48 270	289	522	35520	EOT 289		
	126	2150	11 51 020	67 48 270	290	523	35521	SOT 290		
	126	2225	11 48 374	67 48 778	290	626	35624	EOT 290		
	126	2225	11 48 374	67 48 778	291	627	35625	SOT 291		
	126	2301	11° 45' 593	067° 49' 305 W	291	730	35728	EOT 291		
	126	2301	11° 45' 593	067° 49' 305 W	292	731	35729	SOT 292		
	126	2334	11 42 783	67 49 840	292	834	35832	EOT 292		
	126	2334	11 42 783	67 49 840	293	835	35833	SOT 293		
05/06/04	127	00:09	11° 40.017 N	067° 50.384 W	293	938	35935	EOT 293		
"	127	00:09	11° 40.017 N	067° 50.384 W	294	939	35936	SOT 294		
"	127	00:44	11° 37.232 N	067° 50.911 W	294	1042	35936	EOT 294		
"	127	00:44	11° 37.232 N	067° 50.911 W	295	1043	35937	SOT 295		
"	127	01:03	11° 35.710 N	067° 51.209 W	295	1081	35974	EOT 295; We are not recording system dead last shot 1081 and last file 35974.		
					<del>296</del>		<del>36000</del>	Started & stopped BOL 11 <sup>SOT</sup> <sub>296</sub>		
	127	16:27	11.12.780	67.33.544	296	1518	36017	EOT SOL BOL 11 →		
		16:27						Guns 1-8 & 13-20 in water		

Source: <i>Argun</i>			Area: <i>SE CARIBB.</i>		Shot rate: <i>50</i>		Channels: <i>480</i>	
Number of guns: <i>20</i>			Pressure: <i>2000</i>		Sample rate: <i>4ms</i>		Bol-11, 12A	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
<i>May 6</i>	<i>127</i>	<i>1639</i>	<i>11° 13.336</i>	<i>67° 33.338</i>	<i>296</i>			<i>Guns All back in</i>
<i>"</i>	<i>"</i>	<i>1652</i>	<i>11° 14.658</i>	<i>67° 32.884</i>	<i>296</i>	<i>1604</i>	<i>36103</i>	<i>EOT 296</i>
<i>"</i>	<i>"</i>	<i>16.52</i>	<i>11° 14.658</i>	<i>67° 32.884</i>	<i>297</i>	<i>1605</i>	<i>36104</i>	<i>SOT 297</i>
<i>"</i>	<i>"</i>	<i>1728</i>	<i>11° 17.336</i>	<i>67° 31.950</i>	<i>297</i>	<i>1708</i>	<i>36207</i>	<i>EOT 297</i>
<i>"</i>	<i>"</i>	<i>1728</i>	<i>11° 17.336</i>	<i>67° 31.950</i>	<i>298</i>	<i>1709</i>	<i>36208</i>	<i>SOT 298</i>
<i>"</i>	<i>"</i>	<i>1804</i>	<i>11° 19.874</i>	<i>67° 31.053</i>	<i>298</i>	<i>1812</i>	<i>36311</i>	<i>EOT 298</i>
<i>"</i>	<i>"</i>	<i>1804</i>	<i>11° 19.874</i>	<i>67° 31.053</i>	<i>299</i>	<i>1813</i>	<i>36312</i>	<i>SOT 299</i>
<i>"</i>	<i>"</i>	<i>18:41</i>	<i>11 22.627</i>	<i>67° 30.085</i>	<i>299</i>	<i>1910</i>	<i>36415</i>	<i>EOT 299</i>
<i>"</i>	<i>"</i>	<i>18 41</i>	<i>11° 22.627</i>	<i>67 30.085</i>	<i>300</i>	<i>1917</i>	<i>36416</i>	<i>SOT 300</i>
<i>"</i>	<i>"</i>	<i>19 16</i>	<i>11° 25.297</i>	<i>67° 29.152</i>	<i>300</i>	<i>2020</i>	<i>36519</i>	<i>EOT 300</i>
<i>"</i>	<i>"</i>	<i>19 16</i>	<i>11° 25.297</i>	<i>67° 29.152</i>	<i>301</i>	<i>2021</i>	<i>36520</i>	<i>SOT 301</i>
<i>"</i>	<i>"</i>	<i>19 51</i>	<i>11° 27.986</i>	<i>67° 28.205</i>	<i>301</i>	<i>2124</i>	<i>36623</i>	<i>EOT 301</i>
<i>"</i>	<i>"</i>	<i>19 51</i>	<i>11° 27.986</i>	<i>67° 28.205</i>	<i>302</i>	<i>2125</i>	<i>36624</i>	<i>SOT 302.</i>
<i>"</i>	<i>"</i>	<i>2025</i>	<i>11° 30' 892</i>	<i>67° 27' 301</i>	<i>302</i>	<i>2228</i>	<i>36728</i>	<i>EOT 302.</i>
<i>"</i>	<i>"</i>	<i>2025</i>	<i>11° 30' 892</i>	<i>67° 27' 301</i>	<i>303</i>	<i>2229</i>	<i>36728</i>	<i>SOT 303</i>
<i>"</i>	<i>"</i>	<i>2103</i>	<i>11 33 389</i>	<i>67 26 323</i>	<i>303</i>	<i>2336</i>	<i>36836</i>	<i>EOT 303</i>
<i>"</i>	<i>"</i>	<del><i>2103</i></del>	<i>11 33 389</i>	<i>67 26 323</i>	<i>304</i>	<i>2337</i>	<i>36837</i>	<i>SOT 304-<del>304-304-304</del></i>
<i>"</i>	<i>"</i>	<i>2109</i>	<i>11 33 .885</i>	<i>67 26 155</i>	<i>304</i>	<i>2354</i>	<i>36853</i>	<i>EOT-304-End Bol-11</i>
<i>"</i>	<i>"</i>	<i>2158</i>	<i>11 33 335</i>	<i>67 28 291</i>	<i>305</i>	<i>5704</i>	<i>37000</i>	<i>SOT-305-SOL BOL12A</i>
<i>"</i>	<i>"</i>	<i>2233</i>	<i>11 30 770</i>	<i>67 28 066</i>	<i>305</i>	<i>5807</i>	<i>37103</i>	<i>EOT-305</i>
<i>"</i>	<i>"</i>	<i>2233</i>	<i>11 30 770</i>	<i>67 28 066</i>	<i>306</i>	<i>5808</i>	<i>37104</i>	<i>SOT-306</i>
<i>"</i>	<i>"</i>	<i>2309</i>	<i>11 27 939</i>	<i>67 27 818</i>	<i>306</i>	<i>5911</i>	<i>37207</i>	<i>EOT-306</i>
<i>"</i>	<i>"</i>	<i>2309</i>	<i>11 27 939</i>	<i>67 27 818</i>	<i>307</i>	<i>5912</i>	<i>37208</i>	<i>SOT-307</i>
<i>"</i>	<i>"</i>	<i>2344</i>	<i>11 25 162</i>	<i>67 27 573</i>	<i>307</i>	<i>6015</i>	<i>37311</i>	<i>EOT-307</i>
<i>"</i>	<i>"</i>	<i>2346</i>	<i>11 25.004</i>	<i>67 27.556</i>	<i>308</i>	<i>6016</i>	<i>37312</i>	<i>SOT-308</i>
<del><i>"</i></del>	<i>128</i>	<i>0020</i>	<i>11 22 296</i>	<i>67 27 314</i>	<i>308</i>	<i>6119</i>	<i>37415</i>	<i>EOT-308</i>
<i>"</i>	<i>128</i>	<i>0020</i>	<i>11 22 296</i>	<i>67 27 314</i>	<i>309</i>	<i>6120</i>	<i>37416</i>	<i>SOT-309</i>
<i>"</i>	<i>128</i>	<i>0056</i>	<i>11 19 521</i>	<i>67 27 066</i>	<i>309</i>	<i>6223</i>	<i>37519</i>	<i>EOT-309</i>
<i>"</i>	<i>"</i>	<i>0056</i>	<i>11 19 521</i>	<i>67 27 066</i>	<i>310</i>	<i>6224</i>	<i>37520</i>	<i>SOT-310</i>
<i>"</i>	<i>"</i>	<i>0136</i>	<i>11 16 325</i>	<i>67 26 760</i>	<i>310</i>	<i>6227</i>	<i>37623</i>	<i>EOT-310</i>
<i>"</i>	<i>"</i>	<i>0136</i>	<i>11 16 325</i>	<i>67 26 760</i>	<i>311</i>	<i>6228</i>	<i>37624</i>	<i>SOT-311</i>
<i>"</i>	<i>"</i>	<i>0206</i>	<i>11 13 883</i>	<i>67 26 564</i>	<i>311</i>	<i>6431</i>	<i>37727</i>	<i>EOT-311</i>

Source: Amgun			Area: SE Carib		Shot rate: 20 m		BOL 12A			Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4 ms					Aux. channels:	
Date	J.Day	GMT	Latitude		Longitude		Tape #	Shot #	File #	Comments	
5/7/04	128	0206	11 13	883	07 26	564	312	6432	37728	SOT - 312	
05/07/04	128	02:42	11° 11.087	N	067° 26.312	W	312	6535	37831	EOT - 312	
"	128	02:47	11° 11.087	N	067° 26.312	W	313	6536	37837	SOT - 313	
"	128	03:17	11° 08.261	N	067° 26.057	W	313	6639	37935	EOT - 313	
"	128	03:17	11° 08.261	N	067° 26.057	W	314	6640	37936	SOT - 314	
"	128	03:	11° 05.465	N	067° 25.808	W	314	6743	38839	EOT - 314	
"	128	03:	11° 05.465	N	067° 25.808	W	315	6744	38840	SOT - 315	
"	128	04:00	11.04.653		067.25.730		315	6766		Line Stop for land shot	
"	128	04:03	11.04.564		067.25.723		315	6777		Line Resume	
"	128	04:29	11.02.475		067.25.537		315	6855	38141	Line Stop for land shot	
"	128	04:33	11.02.172		067.25.508		315	6865	38142	Line Resume	
"	128	04:34	11.02.011		067.25.500		315	6867	38144	EOT 315	
"	128	04:34	11.02.097		067.25.500		316	6868	38145	SOT 316	
"	128	05:09	10.59.246		067.25.241		316	6971	38248	EOT 316	
"	128	05:09	10.59.246		067.25.241		317	6972	38249	SOT 317	
"	128	0524	10.58.070		067.25.148			7018	38295	over OBS 238	
"	128	0544	10° 56.597		067° 25.016		317	7074	38352	EOT 317	
"	128	0544	10° 56.597		067° 25.016		318	7075	38353	SOT 318	
"	128	0520	10° 53.805		067° 24.767		318	7178	38456	EOT 318	
"	128	0520	10° 53.805		067° 24.767		319	7179	38457	SOT 319	
"	128	0635	10 52.463		067.24.642			7225		Gun 11 turned off	
"	128	0630	10 52.990		067 24.678					over OBS	
"	128	0639	10 52.171		067 24.617		1	7236	38513	Gun 11 back on	
"	128	06:55	10.50.842		067.24.497		319	7282	38460	EOT 319	
"	128	06:55	10.50.842		067.24.497		320	7283	38461	SOT 320	
"	128	0730	10° 48.056		067 24.245		320	7386	38663	EOT 320	
"	128	0730	10° 48.056		067 24.245		321	7387	38664	SOT 321	
"	128	0806	10 45 315		67 24 009		321	7389	38667	EOT 321	
"	128	0806	10 45 315		67. 24 009		322	7491	38768	SOT 322	
"	128	0850	10° 41' 721		067° 23' 684		322	7619	38897	EOT 322	
"	128	0850	10° 41' 721		067° 23' 684		323	7620	38898	SOT 323	
"	128	0916	10 39 653		67 23 498		323	7699	38976	EOT 323	

Source: <i>Augustus</i>			Area: <i>SE Carb</i>		Shot rate: <i>150w</i>		<i>Bot 12A/12B/13</i>			Channels: <i>480</i>	
Number of guns: <i>20</i>			Pressure: <i>2000</i>		Sample rate: <i>4ms</i>					Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments			
<del>05/04</del>	<del>128</del>	<del>0946</del>	<del>10 39 652</del>	<del>67 23 888</del>	<del>324</del>	<del>7700</del>	<del>38977</del>	<del>SOT 324</del>			
05/07/04	128	0946	10 39 192	67 23 062	324	7787	<del>39060</del>	EOT 324 - End Bot 12A			
"	128	1113	10° 37' 285	067° 23' 365	325	018	40000	SOT 325 - Start Bot 13			
"	128	12:55	10° 45 582 N	067° 24 022 W	325	117	40099	<del>gun 6 turned off</del>			
"	128	12:59	10° 45.887 N	067° 24.054 W	<del>325</del>	0121	40103	<del>EOT 325</del>			
"	"	12:59	10° 45.887 N	067° 24.054 W	326	0122	40104	SOT 326			
"	"	13:47	10° 49.722 N	067° 24.937 W	326	0169	40151	Gun 6 in the water.			
"	128	14:45	10° 54.300 N	067° 24.800 W	326	0225	40207	EOT 326			
"	128	14:45	10° 54.300 N	067° 24.800 W	327	0226	40208	SOT 327			
"	128	15:01	10° 55.613 N	067° 24.901 W	327	0240	40222	GUN 5, 6 turned off			
"	128	15:07	10° 56.054 N	067° 24.960 W	327	0246	40228	GUN 5, 6 back on.			
"	128	15:33	10° 58.257 N	067° 25.152 W	327	0273	40255	GUN 6 turned off			
"	128	16:31	11. 02. 706	067 25.554	327	329	40311	EOT 327			
"	128	16:31	11. 02. 706	067. 25. 554	328	330	40312	SOT 328			
"	128	16:38	11. 03. 273	067. 25. 606	<del>328</del>	<del>336</del>	40318	Gun 6 back in (All in)			
"	128	18:17	11° 11 099	067° 26.296	328	433	40415	EOT 328			
"	128	18:17	11° 11 099	067° 26.296	<del>329</del>	<del>434</del>	40416	SOT 329			
"	128	2004	11 19 687	67 27 065	329	537	40519	EOT 329			
"	128	2004	11 19 687	67 27 065	330	538	40520	SOT 330			
"	128	2152	11 28 031	67 27 818	330	641	40623	EOT 330			
"	128	2152	11 28 031	67 27 818	331	642	40624	SOT 331			
"	128	2342	<del>11 33 630</del> <sup>469</sup>	67 28 565	<del>331</del>	<del>745</del>	40727	SOT 331			
"	128	2342	11 36 469	67 28 565	332	746	40728	SOT 332			
05/08/04	129	01:27	11° 44.896 N	067° 29.322 W	332	849	40831	EOT 332			
05/08/04	129	01:27	11° 44.896 N	067° 29.322 W	333	850	40832	SOT 333			
"	129	03:43	11° 53.305 N	067° 30:072 W	333	953	40935	EOT 333			
"	129	03:13	11° 53.305 N	067° 30.072 W	334	954	40936	SOT 334			
"	129	04:59	12.01. 729	67. 30. 830	334	1057	40939	EOT 334			
"	129	04:59	12.01. 729	67. 30. 830	335	1058	40940	SOT 335			
"	129	06:47	12.10. 115	67. 31. 580	335	1161	<del>41143</del>	EOT 335			
"	129	06:47	12.10. 115	67. 31. 580	336	1162	41144	SOT 336			
"	129	0832	12° 18' 315	067° 32' 317	336	1265	41248	EOT 336			

Source: AIR GUNS Number of guns: 20			Area: SE CARIBBE Pressure: 2000		Shot rate: 150 m Sample rate: 4 m		Bol 13, 13A		Channels: 480 Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
05-08-04	129	0832	12° 18' 315 N	067° 32' 317 W	337	1266	41248	SOT 337		
"	129	1016	12° 26' 632 N	067° 33' 821 W	337	1369	41352	EOT 337		
"	129	1016	12° 26' 632 N	067° 33' 821 W	338	1370	41353	SOT 338		
"	129	12:02	12° 35.459 N	067° 33.860 W	338	1473	41455	EOT 338		
"	129	12:02	12° 35.459 N	067° 33.860 W	339	1474	41456	SOT 339		
"	129	12:31	12° 37.826 N	067° 34.067 W	339	1502	41485	GUN 13 back on		
"	129	13:45	12° 43.590 N	067° 43.648 W	339	1572	41555	GUNS 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 20 turned off - MMO shut down		
05/08/04	129	13:48	12° 43.873 N	067° 34.602 W	339	1577	41559	EOT 339		
"	"	13:48	12° 43.873 N	067° 34.602 W	340	1578	41560	SOT 340		
"	"	13:49	12° 44.094 N	067° 34.623 W	340	1579	41561	Gun 5 turned off		
"	"	14:02	12° 44.935 N	067° 34.707 W	340	1589	41572	Gun 5 back on		
"	"	14:11	12° 45.719 N	067° 34.832 W	340	1599	41581	GUN 9 back on		
"	"	14:17	12° 46.179 N	067° 35.252 W	340	-	41582	GUNS 1, 20 back on		
"	"	14:22	12° 46.411 N	067° 35.586 W	340	-	41583	EOT 340 EOL 13		
"	"	14:27	12° 46.527 N	067° 36.087 W	-	-	-	Guns 2, 3, 4, 10 back on		
"	"	14:29	12° 46.531 N	067° 36.290 W	-	-	-	Guns 14, 17, 18, 19 back on		
"	"	14:37	12° 46.296 N	067° 37.061 W	-	-	-	Gun 15, 16, 6, 7 back		
"	"	16:08	12. 43.292	067. 34. 592	341	1572	42000	SOT 341 SOL 13A		
"	"	16:23	12 44 534	67 34 733	341	1585	42014	Guns 8, 13 back on		
"	"	16:29	12. 44. 918	67. 31. 731				Guns 11 & 12 back on (all in)		
"	"	17:55	12. 51. 820	67. 35. 322	341	1675	42103	EOT 341		
"	129	17:55	12. 51. <del>322</del> 820	67. 35. 322	342	1676	42104	SOT 342		
"	129	19:40	<del>12. 13. 00. 268</del>	67. 36. 080	342	1779	42207	EOT 342		
"	129	19:40	13. 00. 268	67. 36. 080	343	1780	42208	SOT 343		
"	129	2128	13° 08' 860	067° 36' 825	343	1883	42312	EOT 343		
"	129	2128	13° 08' 860	067° 36' 825	344	1884	42313	SOT 344		
"	129	2317	13 17 159	67 37.596	344	1987	42416	EOT 344		
"	129	2317	13 17 159	67 37.596	345	1988	42417	SOT 345		
05/09/04	130	01:03	13° 25.624 N	067° 38.361 W	345	2091	42519	EOT 345		
05/09/04	130	01:03	13° 25.624 N	067° 38.361 W	346	2092	42520	SOT 346		

Source: Air Guns			Area: SE. Caribbean		Shot rate: 150 <sup>150</sup>			Channels: 480
Number of guns: 20			Pressure: 2000		Sample rate: 4ms			Aux. channels:
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
05/09/04	130	02:49	13° 33.954 N	067° 39.105 W	346	2195	42623	EOT 346
"	130	02:49	13° 33.954 N	067° 39.105 W	347	2196	42624	SOT 347
"	130	04:40	13.42.360	067.39.865	347	2299	42627	EOT 347
"	130	04:40	13.42.360	067.39.865	348	2300	42628	SOT 348
"	130	0632	13 50.743	067 40.618	348	2403	42734	EOT 348
"	130	0632	13 50.743	067 40.618	349	2404	42737	SOT <del>348</del> 349
"	130	0820	13 59.271	067 41.391	349	2507	42835	EOT 349
"	130	0820	13 59.271	067 41.391	350	2508	42836	SOT 350
"	130	0957	14° 06' 646 N	067° 42' 316	350	2595	43023	EOT 350 EOL BOLISA
"	130	1131	14 08 626	67 42 270	351	28	44000	SOT 351 (150m shots must have)
"	130	1136	14 08.156	67 42 217	351	38	44005	SOL 12B at 50 shots
"	130	1210	14° 05.502 N	067° 41.959 W	351	0138	44103	EOT 351
"	130	1210	14° 05.502 N	067° 41.959 W	352	0139	44104	SOT 352
"	130	12:45	14° 02.743 N	067° 41.711 W	352	0241	44207	EOT 352
"	130	12:45	14° 02.743 N	067° 41.711 W	353	0242	44208	SOT 353
"	130	13:21	14° 00.001 N	067° 41.449 W	353	0346	44313	EOT 353
"	130	13:21	14° 00.001 N	067° 41.449 W	354	0347	44314	SOT 354
"	130	13:56	13° 57.032 N	067° 41.200 W	354	0452	44418	EOT 354
"	130	13:56	13° 57.032 N	067° 41.200 W	355	0453	44419	SOT 355
"	130	14:08	13° 56.079 N	067° 41.098 W	355	0490	44456	Strawer out range birds: 13, 14, 15, 16, 17, 18, 19.
"	130	14:31	13° 54.323 N	067° 40.956 W	355	0553	44519	EOT 355
"	130	14:31	13° 54.323 N	067° 40.956 W	356	0554	44520	SOT 356
"	130	15:00	13° 51.970 N	067° 40.741 W	356	0641	44607	Strawer in the range.
"	130	15:06	13° 51.508 N	067° 40.694 W	356	0657	44623	EOT 356
"	130	15:06	13° 51.508 N	067° 40.694 W	357	0658	44624	SOT 357
"	130	15:42	13° 48.667 N	067° 40.441 W	357	761	44727	EOT 357
"	130	15:42	13° 48.667 N	067° 40.441 W	358	762	44728	SOT 358
"	130	16:18	13° 45.817 N	067 40.181	358	865	44831	EOT 358
"	130	16:18	13° 45.817 N	067 40.181	359	866	44832	SOT 359



Source: <i>Arr Guns</i>			Area: <i>SE CARIBBEAN</i>		Shot rate: <i>50/s</i>		BOL 12 B			Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4ms					Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments			
05/09/04	130	1653	13° 43'07.8" N	67° 39'44" W	359	969	44935	EOT 359			
		1653	13° 43'07.8" N	67° 39'44" W	360	970	44936	SOT 360			
		1657	13° 42'26.1" N	67° 39'40" W	—		44945	seg turtle, Power to 1 gun			
		1710	13° 41'8.59" N	67° 39'83.7" W	—	1015	44982	ramp up			
		1731	13° 40'30.0" N	67° 39'67.0" W	360	1073	45039	EOT 360			
		1731	13° 40'30.0" N	67° 39'67.0" W	361	1074	45040	SOT 361			
		1736	13° 39'94.5" N	67° 39'64.4" W	—	1085		All gun backed on			
		1808	13° 37'44.4" N	67° 39'42.6" W	361	1177	45142	EOT 361			
	130	1808	13° 37'44.4" N	67° 39'42.6" W	362	1178	45143	SOT 362			
	130	1843	13° 34'57.7" N	67° 39'16.3" W	362	1281	45247	EOT 362			
	130	1843	13° 34'57.7" N	67° 39'16.3" W	363	1282	45248	SOT 363			
	130	1916	13° 31'88.6" N	67° 38'92.7" W	363	1385	45351	EOT 363			
	130	1916	13° 31'88.6" N	67° 38'92.7" W	364	1386	45352	SOT 364			
	130	1952	13° 29'05.2" N	67° 38'67.0" W	364	1489	45455	EOT 364			
	130	1952	13° 29'05.2" N	67° 38'67.0" W	365	1490	45456	SOT 365			
	130	2029	13° 26'24.1" N	67° 38'41.3" W	365	1593	45559	EOT 365			
	130	2029	13° 26'24.1" N	67° 38'41.3" W	366	1594	45560	SOT 366			
	<del>130</del>	<del>2029</del>	<del>13° 25'69.0" N</del>	<del>67° 38'36.8" W</del>	<del>366</del>	<del>1607</del>	<del>45603</del>	<del>EOT 366</del>			
	130	2105	13° 23'34.1" N	67° 38'15.9" W	366	1697	45663	EOT 366			
	130	2105	13° 23'34.1" N	67° 38'15.9" W	367	1698	45664	SOT 367			
	130	<del>2139</del>	13° 20'59.0" N	67° 37'91.2" W	<del>367</del>	1801	45767	EOT 367			
	130	2139	13° 20'59.0" N	67° 37'91.2" W	368	1802	45768	SOT 368			
	130	2215	13° 17'77.1" N	67° 37'66.3" W	368	1905	45871	EOT 368			
	130	2215	13° 17'77.1" N	67° 37'66.3" W	369	1906	45872	SOT 369			
	130	2249	13° 14'90.0" N	67° 37'40.7" W	369	2009	45977	EOT 369			
	130	2249	13° 14'90.0" N	67° 37'40.7" W	370	2010	45978	SOT 370			
	130	2324	13° 12'19.9" N	67° 37'17.1" W	370	2113	46077	EOT 370			
	130	2324	13° 12'19.9" N	67° 37'17.1" W	<del>371</del>	2114	46078	SOT 371			
	130	2359	13° 09'43.0" N	67° 36'90.9" W	371	2217	46181	EOT 371			
	130	2359	13° 09'43.0" N	67° 36'90.9" W	372	2218	46182	SOT 372			
05/10/04	130	00:35	13° 06'54.5" N	67° 36'66.0" W	372	2321	46287	EOT 372			
05/10/04	130	00:35	13° 06'54.5" N	67° 36'66.0" W	373	2322	46288	SOT 373			



Source: Air Guns			Area: SE Caribbean		Shot rate: 50m		Sample rate: 4ms		Bow: 12B		Channels: 480	
Number of guns: 20			Pressure: 2000								Aux. channels:	
Date	J.Day	GMT	Latitude		Longitude		Tape #	Shot #	File #	Comments		
05/10/04	131	01:10	13° 03.674	N	067° 36.392	W	373	2428	46393	EOT 373		
05/10/04	131	01:10	13° 03.674	N	067° 36.392	W	374	2429	46394	SOT 374		
"	131	01:45	13° 00.871	N	067° 36.153	W	374	2529	46495	EOT 374		
"	131	01:45	13° 00.871	N	067° 36.153	W	375	2530	46496	SOT 375		
"	131	02:20	13° 58.190	N	067° 35.885	W	375	2633	46599	EOT 375		
"	131	02:20	13° 58.190	N	067° 35.885	W	376	2634	46600	SOT 376		
"	131	02:55	12° 55.314	N	067° 35.637	W	376	2737	46703	EOT 376		
"	131	02:55	12° 55.314	N	067° 35.637	W	377	2738	46704	SOT 377		
"	131	03:31	12° 52.511	N	067° 35.390	W	377	2841	46807	EOT 377		
"	131	03:31	12° 52.511	N	067° 35.390	W	378	2842	46808	SOT 378		
"	<del>131</del>	<del>04:08</del>	<del>12.49.608</del>		<del>67.35.127</del>		<del>378</del>	<del>2945</del>	<del>46911</del>	<del>EOT 378</del>		
"	<del>131</del>	<del>04:08</del>	<del>12.49.608</del>		<del>67.35.127</del>		<del>379</del>	<del>2946</del>	<del>46912</del>	<del>SOT 379</del>		
"	131	04:08	12.49.608		67.35.127		378	2945	46911	EOT 378 ↓		
"	131	04:08	12.49.608		67.35.127		379	2946	46912	SOT 379		
"	131	04:44	12° 46.885		67° 34.890		379	3049	47015	EOT 379		
	131	04:44	12° 46.885		67° 34.890		380	3050	47016	SOT 380		
	131	05:21	12° 43.992		67° 34.642		380	3153	47119	EOT 380		
	131	05:21	12° 43.992		67° 34.642		381	3154	47120	SOT 381		
	131	05:58	12° 41.225		67° 34.386		381	3257	47223	EOT 381		
	131	05:58	12° 41.225		67° 34.386		382	3258	47224	SOT 382		
	131	06:35	12° 38.487		67° 34.131		382	3361	47327	EOT 382		
	131	06:35	12° 38.487		67° 34.131		383	3362	47328	SOT 383		
	131	07:07	12° 35.760		67° 33.892		383	3465	47431	EOT 383		
	131	07:07	12 35.760		67° 33.892		384	3466	47432	SOT 384		
	131	07:43	12 32.839		67 33.622		384	3569	47535	EOT 384		
	131	07:43	12 32.839		67 33.622		385	3570	47536	SOT 385		
	131	08:17	12 30.089		67 33.380		385	3673	47640	EOT 385		
	131	08:17	12 30.089		67 33.380		386	3674	47641	SOT 386		
	131	853	12 27.260		67 33.135		386	3777	47643	EOT 386		
	131	853	12 27.260		67 33.135		387	3778	47644	SOT 387		
	131	929	12 24.430		67 32.877		387	3881	47747	EOT 387		
	131	929	12 24.430		67 32.877		388	3882	47748	SOT 388		

Source: Argos			Area: SE Camb		Shot rate: 50ms		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4ms		Bol 12B	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
5/10/04	131	1004	12 21.584	67 32.619	388	3985	47851	EOT 388
5/10/04	131	1004	12 21.584	67 32.619	389	3986	47852	SOT 389
5/10/04	131	1039	12° 18' 842 N	067° 32' 361 W	389	4089	48056	EOT 389
"	131	1039	12° 18' 842 N	067° 32' 361 W	390	4090	48059	SOT 390
"	131	1114	12° 16' 023 N	067° 32' 139 W	390	4193	48160	EOT 390
"	131	1114	12° 16' 023 N	067° 32' 130 W	391	4194	48161	SOT 391
"	131	1150	12° 13' 209 N	067° 31' 060 W	391	4297	48264	EOT 391
"	131	1150	12° 13' 200 N	067° 31' 060 W	392	4298	48265	SOT 392
"	131	12:25	12° 10.311 N	067° 31.615 W	392	4403	48368	EOT 392
"	131	12:25	12° 10.311 N	067° 31.615 W	393	4404	48369	SOT 393
"	131	12:59	12° 07.546 N	069° 31.370 W	393	4505	48471	EOT 393
"	131	12:59	12° 07.546 N	067° 31.370 W	394	4506	48472	SOT 394
"	131	13:31	12° 05.019 N	067° 31.139 W	394	4598	48564	Gun 8 back on
"	131	13:35	12° 04.736 N	067° 31.115 W	394	4609	48575	EOT 394
"	131	13:35	12° 04.736 N	067° 31.115 W	395	4610	48576	SOT 395
"	131	14:10	12° 01.942 N	067° 30.867 W	395	4713	48679	EOT 395
"	131	14:10	12° 01.942 N	067° 30.867 W	396	4714	48680	SOT 396
"	131	14:45	11° 59.138 N	067° 30.616 W	396	4817	48783	EOT 396
"	131	14:45	11° 59.138 N	067° 30.616 W	397	4818	48784	SOT 397
"	131	1522	11 56 275	67 30 357	397	4921	48887	EOT 397
"	131	1522	11 56 275	67 30 357	398	4922	48888	SOT 398
"	131	1557	11 53 517	67 30 105	398	<del>4923</del> 5028	48991	EOT 398
"	"	1557	11 53 517	67 30 105	399	5026	48992	SOT 399
"	"	1633	11° 50.653	67° 29.855	399	5129	49095	EOT 399
"	"	1633	11° 50.653	67° 29.855	400	5130	49096	SOT 400
5/10/04	131	1708	11° 47.972	67° 29.618	400	5233	49199	EOT 400
"	"	1708	11° 47.972	67° 29.618	401	5234	49200	SOT 401
"	131	1744	11° 45.150	67° 29.362	401	5337	49303	EOT 401
"	131	1744	11° 45.150	67° 29.362	402	5338	49304	SOT 402
"	131	1821	11° 42.221	67° 29.102	402	5441	49407	EOT 402
"	131	1821	11° 42.221	67° 29.102	403	5442	49408	SOT 403
"	131	1855	11 39 475	67 28 856	403	5545	49511	EOT 403

Source: Air guns Number of guns: 20			Area: SE CARIB Pressure: 2000		Shot rate: 50 m Sample rate: 4 ms		BOLIZB, 15		Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/10/09	131	1855	11° 39.475	067° 28.856	404	5546	49512	SOT 404		
5/10/09	131	1934	11° 36.572	067° 28.597	404	5649	49615	EOT 404		
"	131	1934	11° 36.572	067 28.597	405	5650	49616	SOT 405		
"	131	2010	11° 33'.816 N	067° 28' 355 W	405	5753	49720	EOT 405		
"	131	2010	11° 33'.816 N	067° 28' 355. N	406	5754	49721	SOT 406		
"	131	2047	11 30 970	067 28 100	406	5857	49824	EOT 406		
"	131	2047	11 30 970	067 28 100	407	5858	49825	SOT 407		
"	131	2123	11° 28 117	067 27 649	407	5961	49929	EOT 407		
"	131	2123	11 28 117	067 27 649	408	5962	49930	SOT 408		
"	131	2153	11 28 662	067 27 616	408	6052	50020	EOT 408 / EOL 12B		
"	131	2304	11 28 417	067 28 417	409	42	51000	SOT 409 / SOL 15		
"	131	2339	11 30 000	067 27 507	409	145	51103	EOT 409		
"	131	2339	11 30 000	067 27 507	410	146	51104	SOT 410		
05/11/09	132	00:14	11° 32.655	067° 26.585 W	410	246	51205	GUN 12 back on		
"	132	00:15	11° 32.687	067° 26.575 W	410	249	51207	EOT 410		
"	132	00:15	11° 32.687	067° 26.575 W	411	250	51208	SOT 411		
"	132	00:50	11° 35.345	069° 25.643 W	411	353	51311	EOT 411		
"	132	00:50	11° 35.345	069° 25.634 W	412	354	51312	SOT 412		
"	132	01:25	11° 38.014	067° 24.712 W	412	457	51415	EOT 412		
"	132	01:25	11° 38.014	067° 24.712 W	413	458	51416	SOT 413		
"	132	02:00	11° 40.668	069° 23.784 W	413	561	51519	EOT 413		
"	132	02:00	11° 40.668	069° 23.784 W	414	562	51520	SOT 414		
"	132	02:35	11° 43.351	067° 22.859 W	414	665	51623	EOT 414		
"	132	02:35	11° 43.351	067° 22.859 W	415	666-	51624	SOT 415		
"	132	03:12	11° 46.133	067° 21.897 W	415	769	51727	EOT 415		
"	132	03:12	11° 46.133	069° 21.897 W	416	770	51728	SOT 416		
"	132	03:51	11° 49.120	069° 20.852 W	416	873	51831	EOT 416 A		
"	132	03:51	11° 49.120	069° 20.852 W	417	874	51832	SOT 417 b		
"	132	04:39	11° 51.574	067 19.993	417	977	51935	EOT 417		
"	132	04:39	11° 51.574	067 19.993	418	978	51936	SOT 418 ?		
"	132	04:56	11 54.001	06 19.151	418	1081	52039	EOT 418 }		

Source: <i>guns</i>			Area: <i>SE Carib</i>		Shot rate: <i>50m</i>		Bol <i>15, 16</i>		Channels: <i>480</i>	
Number of guns: <i>20</i>			Pressure: <i>2000</i>		Sample rate: <i>AMS</i>				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
05/11/09	132	0456	11 54.001 N	067° 19.151 W	419	1082	52040	SOT 419		
"	132	05 31	11° 56.694 N	67° 18.224 W	419	1185	52143	EOT 419		
"	132	05 31	11° 56.694 N	67° 18.224 W	420	1186	52144	SOT 420		
"	132	0605	11° 59.340 W	67° 17.297	420	1289	52247	EOT 420		
"	132	0605	11° 59.340 N	67° 17.297	421	1290	52248	SOT 421		
"	"	0639	12° 01.995	67 16.370	421	1393	52351	EOT 421		
"	"	0639	12 01 995	67° 16 370	422	1394	52352	SOT 422		
"	"	0714	12° 04.632	67 15.450	422	1497	52455	EOT 422		
"	"	0714	12 04.632	67 15.450	423	1498	52456	SOT 423		
"	"	0750	12 07.300 N	67° 14.511 W	423	1601	52559	EOT 423		
"	"	0750	12 07.300 N	67° 14.511 W	424	1602	52560	SOT 424		
"	"	0757	12 07.817	67. 14. 320	424	1655	52614	Guns 11 & 12 off fortu		
"	132	0809	12 07.862	67 14 350	424	1655	52614	EOT 424 / EOL 15 / stat		
"	132	10 79	12 07 282	67 14 340	425	24	53000	SOT 425 16, guns 11/2 back		
"	132	1058	12° 07' 218 N	067° 14' 180 W	425	127	53105	EOT 425		
"	132	1058	12° 07' 218 N	067° 14' 180 W	426	128	53106	SOT 426		
"	132	1138	12 07 170	067 11 506	426	231	53209	EOT 426		
"	132	1138	12 07 170	067 11 506	427	232	53210	SOT 427		
"	<del>132</del>	<del>1200</del>	<del>12 07</del>	<del>067 10 937</del>	—	—	—	—		
"	132	12:18	12° 07.121 N	067° 08.617 W	427	335	53311	EOT 427		
"	132	12:18	12° 07.121 N	067° 08.617 W	428	336	53312	SOT 428		
"	"	1258	12 07 067	67 05 771	428	439	53415	EOT 428		
"	"	1258	12 07 067	67 05 771	429	440	53416	SOT 429		
"	132	13:38	12° 07.019 N	067° 02.895 W	429	543	53519	EOT 429		
"	132	13:38	12° 07.019 N	067° 02.895 W	430	544	53520	SOT 430		
"	132	1347	12 07 003	67 02 755	430	548	53545	channels 130-180 noisy		
"	132	14:17	12° 06.974 N	067° 00.020 W	430	647	53623	EOT 430		
"	132	14:17	12° 06.974 N	067° 00.020 W	431	648	53623	SOT 431		
"	132	14:55	12° 06.925 N	066° 57.159 W	431	751	53727	EOT 431		
"	132	14:55	12° 06.925 N	066° 57.159 W	432	752	53728	SOT 432		
"	132	15:	12° 06.879 N	066° 54.304 W	432	855	53831	EOT 432		
"	132	15:	12° 06.879 N	066° 54.304 W	433	856	53832	SOT 433		

Source: Airguns			Area: SE Caribbean		Shot rate: 50/m		Bol-16		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4ms				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
05/11/04	132	1607	12° 06.821 N	066° 51.508	433	959	53934	EOT 433		
	"	1607	12° 06.821 N	066° 51.508	434	960	53935	SOT 434		
	"	1643	12° 06.764	066° 48.603	434	1063	54038	EOT 434		
	"	1643	12° 06.764	066° 48.603	435	1064	54039	SOT 435		
		1730			435	1138	54112	EOT 435 (Gun is broken)		
		<del>1730</del>	<del>12 06 606</del>	<del>066 40.048</del>	<del>437</del>	<del>1375</del>	<del>54351</del>	<del>EOT 437</del>		
					436			SOT 436		
		1754	12 06.663	066 42.897	436	1272	54247	EOT 436		
		1754	12 06.663	066 42.897	437	1273	54248	SOT 437		
		1801	12 06.658	066 42.203	—	1293	54271	only 1 gun working		
		1827	12 06.607	066 40.115	—	1370	54348	ramp up		
		1828	12 06.606	066 40.048	437	1375	54351	EOT 437		
		1828	12 06.606	066 40.048	438	1376	54352	SOT 438		
		1855	12° 06.575 N	066 37.810	—	1459	54431	All Gun working		
		1857	12° 06.575	066 37.678	—	1459	54436	Turtle in radius 1 gun.		
		1904	12 06.567	066 37.107	438	1479	54455	EOT 438		
		1904	12 06.567	066 37.107	439	1480	54456	SOT 439		
		1907	12 06.564	066 36.857	—	1488	54466	ramp up. Berjing.		
		1931	12 06.527	066 34.892	—	1560	54536	All Gun Back in		
		1939	12° 06.525	066 34.254	439	1583	54559	EOT 439		
		1939	12 06.525	066 34.254	440	1584	54560	SOT 440		
		2015	12 06 100	066 31.883	440	1687	54663	EOT 440		
132		2015	12 06 100	66 31.483	441	1688	54664	SOT 441		
132		2053	12° 05' 288 N	066° 28' 744 W	441	1791	54769	EOT 441		
132		2053	12° 04' 632 N	066° 25' 988 W	442	1792	54770	SOT 442		
132		2130	12° 04' 632 N	066° 25' 988 W	442	1896	54874	EOT 442		
132		2130	12° 04' 632 N	066° 25' 988 W	443	1897	54875	SOT 443		
132		2204	12 03 630	66 23 207	443	2000	54975	EOT 443		
132		2204	12 02 630	66 20 207	444	2001	55079	EOT 444		
132		2243	12 02 828	66 20 470	444	2103	55079	EOT 444		
132		2243	12 02 828	66 20 470	445	2104	55080	SOT 445		
132		2320	12 02 029	66 17 774	445	2207	55183	EOT 445		

Source: Air guns			Area: SE Carib		Shot rate: 50m		Tape #		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4ms		6016		Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/11/04	132	2320	12 02 029	66 17 774	446	2208	55184	SOT 446		
"	132	2359	12 01 195	66 15 014	446	2311	55287	EOT 446		
"	132	23:59	12° 01.195 N	066° 15.014 W	447	2312	55282	SOT 447		
05/12/04	133	00:37	12° 00.372 N	066° 12.234 W	447	2415	55391	EOT 447		
"	133	00:37	12° 00.372 N	066° 12.234 W	448	2416	55391	SOT 448		
"	133	01:13	11° 59.564 N	066° 09.486 W	448	2519	55495	EOT 448		
"	133	01:13	11° 59.564 N	066° 09.486 W	449	2520	55496	SOT 449		
"	133	01:31	11° 59.192 N	066° 08.227 W	449	2566	55542	Gun 6 turned off		
"	133	01:54	11° 58.740 N	066° 06.713 W	449	2624	55600	EOT 449		
"	133	01:54	11° 58.740 N	066° 06.713 W	450	2625	55601	SOT 450		
"	133	02:27	11° 57.939 N	066° 04.004 W	450	2727	55703	EOT 450		
"	133	02:27	11° 57.939 N	066° 04.004 W	451	2728	55704	SOT 451		
"	133	02:55	11° 57.322 N	066° 01.954 W	451	2804	55780	Gun 6 back on		
"	133	03:05	11° 57.130 N	066° 01.287 W	451	2831	55807	EOT 451		
"	133	03:05	11° 57.130 N	066° 01.287 W	452	2832	55808	SOT 452		
"	133	03:04	11° 57.004 N	066° 00.870 W	452	2844	55821	Sioseis is dead		
"	133	03:17	11 56 876	66 00 446	452	2859	55836	Sioseis back on		
"	133	03:44	11° 56.300 N	065° 58.532 W	452	2934	55910	EOT 452		
"	133	03:44	11° 56.300 N	065° 58.532 W	453	2935	55911	SOT 453		
"	133	04:21	11° 55.517	065° 55.585	453	3028	56014	EOT 453		
"	133	04:21	11° 55.517	065° 55.585	454	3039	56015	SOT 454		
"	133	05:00	11 54.728	065° 53.151	454	3142	56118	EOT 454		
"	133	05:00	11° 54.728	065 53 151	455	3143	56119	SOT 455		
"	133	05:42	11° 53.875	065 50.328	455	3246	56220	EOT 455		
"	133	05:42	11 53.875	065 50.328	456	3247	56220	SOT 456		
"	133	06:22	11° 53.068	065 47.620	456	3350	56323	EOT 456		
"	133	06:27	11° 53.068	065 47.620	457	3351	56324	SOT 457		
"	133	07:03	11 52.242	065 44.836	457	3455	56429	EOT 457		
"	133	07:03	11 52.242	065 44.836	458	3456	56430	SOT 458		
"	133	07:44	11 51.455	065 47.197 W	458	3559	56534	EOT 458		
"	133	07:44	11 51.455	065 47.192	459	3560	56535	SOT 459		
"	133	08:25	11° 50' 625 N	065° 39' 315 W	459	3662	56640	EOT 459		



Source: Air Gun			Area: SE CARIB		Shot rate: 50		Bol 16, 47		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4ms				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/12/09	133	0825	11° 50' 635 N	065° 39' 315 W	460	3664	56641	SOT 460		
"	133	0905	11° 49' 779 N	065° 36' 528 W	460	3767	56744	EOT 460		
"	133	0905	11° 49' 779 N	065° 36' 525 W	461	3768	56745	SOT 461		
"	133	0928	11 49 266	65 34 875	461	3827	56803	EOT 461 - Line 16		
"	133	1114	11 47 137	65 36 851	462	60	57000	SOT 462 - Line 47		
"	133	1152	11 50 915	65 36 467	462	163	57103	EOT 462		
"	133	11:	11° 50. 915 N	065° 36. 467 W	463	164	57104	SOT 463		
"	133	12:29	11° 53. 750 N	065° 36. 111 W	463	267	57207	EOT 463		
"	133	12:29	11° 53. 750 N	065° 36. 111 W	464	268	57308	SOT 464		
"	133	13:06	11° 56. 542 N	065° 35. 769 W	464	371	57311	EOT 464		
"	133	13:06	11° 56. 542 N	065° 35. 769 W	465	372	57312	SOT 465		
"	133	13:43	11° 59. 341 N	065° 35. 477 W	465	475	57415	EOT 465		
"	133	13:43	11° 59. 341 N	065° 35. 473 W	466	476	57416	SOT 466		
"	133	14:19	12° 02. 145 N	065° 35. 080 W	466	579	57519	EOT 466		
"	133	14:19	12° 02. 145 N	065° 35. 080 W	467	580	57520	SOT 467		
"	133	14:57	12° 04. 941 N	065° 34. 733 W	467	683	57623	EOT 467		
"	133	14:57	12° 04. 941 N	065° 34. 733 W	468	684	57624	SOT 468		
"	133	15:33	12° 07. 728 N	065° 34. 389 W	468	787	57727	EOT 468		
"	133	15:33	12° 07. 728 N	065° 34. 389 W	469	788	57728	SOT 469		
"	133	16:08	12° 10 469	065 34056	469	891	57831	EOT 469		
"	133	16:08	12° 10 469	065 34056	470	892	57832	SOT 470		
"	133	1645	12 13. 291	065 33. 708	470	995	57935	EOT 470		
"	133	1645	12 13. 291	065 33. 708	471	996	57936	SOT 471		
"	133	1721	12 16. 100	065 33. 361	471	1099	58039	EOT 471		
"	133	1721	12 16. 100	065 33. 361	472	1100	58040	SOT 472		
"	133	17:56	12. 18. 962	65. 33. 011	472	1203	58143	EOT 472		
"	133	17:56	12. 18. 962	65. 33. 011	473	1204	58144	SOT 473		
"	133	18:30	12 21. 658	65 32. 679	473	1307	58247	EOT 473		
"	133	1830	12 21. 658	65 32. 679	474	1308	58248	SOT 474		
"	133	1905	12 24 491	65 32. 329	474	1411	58351	EOT 474		
"	133	1905	12 24 491	65 32. 329	475	1412	58352	SOT 475		
"	133	19	12° 27. 391	65 31. 979	475	1515	58455	EOT 475		

Source: AIR GUNS Number of guns: 20			Area: SE CARIBBE Pressure: 2000		Shot rate: 50 W Sample rate:		BOL 47		Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/12/04	133	1941	12° 27.391	65° 31.979	476	1516	58456	SOT 476		
"	133	2017	12° 30.211 N	65° 31.628 W	476	1620	58561	EOT 476		
"	133	2017	12° 30.211 N	65° 31.628 W	477	1621	58562	SOT 477		
"	133	2053	12° 33.094 N	65° 31.273 W	477	1725	58666	EOT 477		
"	133	2053	12° 33.094 N	65° 31.273 W	478	1726	58667	SOT 478		
"	133	2127	12 35.699	65 30 955	478	1828	58767	EOT 478		
"	133	2127	12 <del>38</del> 35.699	65 30 955	479	1829	58768	SOT 479		
"	133	2205	12 38 526	65 30 595	479	1932	58871	EOT 479		
"	133	2205	12 38 526	65 30 595	480	1933	58872	SOT 480		
"	133	2240	12° 41' 239 N	65° 30' 252 W	480	2035	58976	EOT 480		
"	133	2240	12° 41' 239 N	65° 30' 252 W	481	2036	58977	SOT 481		
"	133	2315	12° 44' 006 N	65° 29' 929 W	481	2140	59081	EOT 481		
"	133	2315	12° 44' 006 N	65° 29' 929 W	482	2141	59082	SOT 482		
"	133	2349	12 46 930	65 29 564	482	2243	59184	EOT 482		
"	133	2349	12 46 930	65 29 564	483	2244	59185	SOT 483		
05/13/04	134	00:24	12° 49.740 N	065° 29.218 W	483	2347	59287	EOT 483		
"	134	00:24	12° 49.740 N	065° 29.218 W	484	2378	59288	SOT 484		
"	134	01:00	12° 52.564 N	065° 28.865 W	484	2451	59391	EOT 484		
"	134	01:00	12° 52.564 N	065° 28.865 W	485	2452	59392	SOT 485		
"	134	01:30	12° 55.331 N	065° 28.529 W	485	2555	59495	EOT 485		
"	134	01:30	12° 55.331 N	065° 28.529 W	486	2556	59496	SOT 486		
"	134	02:11	12° 58.143 N	065° 28.175 W	486	2659	59599	EOT 486		
"	134	02:11	12° 58.143 N	065° 28.175 W	487	2660	59600	SOT 487		
"	134	02:47	13° 00.915 N	065° 27.842 W	487	2763	59703	EOT 487		
"	134	02:47	13° 00.915 N	065° 27.842 W	488	2764	59704	SOT 488		
"	134	03:24	13° 03.746 N	065° 27.494 W	488	2867	59807	EOT 488		
"	134	03:24	13° 03.746 N	065° 27.494 W	489	2868	59808	SOT 489		
"	134	04:00	13° 06.549 N	065° 27.150 W	489	2971	59911	EOT 489		
"	134	04:00	13° 06.549 N	065° 27.150 W	490	2972	59912	SOT 490		
"	134	0437	13 09.440	065 26.786	490	3075	60015	EOT 490		
"	134	0437	13 09 440	065 26.786	491	3076	60016	SOT 491		

Source: Argon			Area: SE CARBEE		Shot rate: 50m		Bol 47, 19		Channels: 480	
Number of guns: 20			Pressure: 2800		Sample rate: 4ms				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
05/13/04	134	0512	13° 12.236	65 26.447	491	3185	60119	EOT 491		
"	"	0512	13° 12.236	65 26.447	492	3186	60120	SOT 492		
"	"	0547	13° 15.084	65° 26.080	492	3289	60223	EOT 492		
"	"	0547	13° 15.084	65° 26.080	493	3290	60224	SOT 493		
"	"	0606	13 16.599	65° 25.885	<del>493</del>	3346	60287	Gun 11, 12. Turned off		
"	"	0620	13 17.703	65 25.42	493	3349	60320	EOT 493 End of Line 47		
"	"									
05/13/04	134	0744	13 14.707	65. 27273	494	96	60500	SOT 494, SOL Bol 19		
"	134	0820	13° 11' 99.6 N	065° 26' 468 W	494	0199	60604	EOT 494		
"	134	0820	13° 11' 99.0 N	065° 26' 468 W	495	2000	60605	SOT 495		
"	134	0855	13 09 305	065 25 750	495	303	60708	EOT 495		
"	134	0855	13 09 305	065 25 750	496	304	60709	SOT 496		
"	134	0931	13° 06' 602 N	065° 24' 932 W	496	407	60812	EOT 496		
"	134	0931	13° 06' 602 N	065° 24' 932 W	497	408	60813	SOT 497		
"	134	1005	13° 03' 902 N	065° 24' 239 W	497	511	60916	EOT 497		
"	134	1005	13° 03' 902 N	065° 24' 239 W	498	512	60917	SOT 498		
"	134	1043	13° 01' 064 N	065° 23' 480 W	498	615	61020	EOT 498		
"	134	1043	13° 01' 064 N	065° 23' 480 W	499	616	61021	SOT 499		
"	134	1119	12 58 400	65 22 754	499	719	61124	EOT 499		
"	134	1119	12 58 400	65 22 754	500	720	61125	SOT 500		
"	134	1156	12° 55' 605 N	065° 21' 983 W	500	823	61228	EOT 500		
"	134	1156	12° 55' 605 N	065° 21' 983 W	501	824	61229	SOT 501		
"	134	1231	12 52 865	65 21 233	501	927	61332	EOT 501		
"	134	1231	12 52 865	65 21 233	502	928	61333	SOT 502		
"	134	1306	12 50 142	65 20 487	502	1031	61436	EOT 502		
"	134	1306	12 50 142	65 20 487	503	1032	61437	SOT 503		
"	134	1301	12 50 646	65 20 627	502	~1009	<del>61414</del>	seisnet went black - turned itself off		
"	134	1317	12 49 017	65 20 200	503	~1063	61468	seisnet back on		
"	134	1342	12 47 427	65 19 741	503	1135	61540	EOT 503		
"	134	1342	12 47 427	65 19 741	504	1136	61541	SOT 504		
"	134	1417	12 44 784	65 19 019	504	1239	61644	EOT 504		

R/V MAURICE EWING SEISMIC RECORDING LOG

EW0404  
Airguns  
# of guns: 20

Area: SE CARIB  
Pressure: 2000

Shot rate: 50 m  
Sample rate: 4 ms

BOL 19

Channels: 480  
Aux. channels:

J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
134	1417	12 44 784	65 19 019	505	1240	61645	SOT 505
134	14:53	12° 42.029 W	065° 18.264 W	505	1341	61745	Seisnet crashpad
134	14:53	12° 42.029 W	065° 18.264 W	505	1343	61747	EOT 505
134	14:53	12° 42.029 W	065° 18.264 W	506	1344	61748	SOT 506
"	15:31	12° 39.218 W	065° 17.582 W	506	1447	61851	EOT 506
"	15:31	12° 39.218 W	065° 17.582 W	507	1448	61852	SOT 507
"	15:50	12° 37.689 W	065° 17.155 W	507	1505	61940	Seisnet back on
"	1559	12 37 696	65 17 000	507	1531	61936	freezer tape jobs (disk, DD2, DD52) stopped
						61955	
134	1607	12 36 493	65 16 855	507	1551	62059	EOT 507
134	1607	12 56 493	65 16 855	508	1552	62056	SOT 508
134	1642	12 34 004	65 16.160	508	1655	62059	EOT 508
134	1642	12 34 004	65 16.160	509	1656	62060	SOT 509
134	1715	12 31.235	65 15.402	509	1739	62163	EOT 509
"	1715	12 31.235	65 15.402	510	1760	62164	SOT 510
134	1752	12 28.348	65 14.612	510	1863	62267	EOT 510
"	1752	12 28.348	65 14.612	511	1864	62268	SOT 511
134	18:14	12.25	65.13	511	1930?		Syntron Buffer error - lost 5 shots
134	18:30	12.25.438	65.13.824	511	1972	62371	EOT 511
134	18:30	12.25.438	65.13.824	512	1973	62372	SOT 512
134	19:05	12 22.953	65 13.159	512	2076	62475	EOT 512
134	19:05	12 22.953	65 13.159	513	2077	62476	SOT 513
134	19:12	12.22.120	65 12.960	513	~2100		Lost 2 shots - Buffer error
134	19:16	12 21.975	65 12.843	513	~2105		Lost 3 shots - Buffer error
134	19:24	12.21.346	65.12.720	513	~2110		Lost 2 shots
134	19:43	12.19.935	65.12.331	513	2187	62579	EOT 513
134	19:43	12.19.935	65.12.331	514	2188	62580	SOT 514
134	20:20	12 17 145	65 11 581	514	2291	62683	EOT 514
134	20:20	12 17 145	65 11 581	515	2292	62684	SOT 515
134	2054	12 14 488	65 10 862	515	2395	62787	EOT 515
134	2054	12 14 488	65 10 862	516	2396	62788	SOT 516
134	2:00	12 11 204	65 10 101 W	516	2499	62904	EOT 516

Source: AIRGUNS Number of guns: 200			Area: SE CARIB Pressure: 2000		Shot rate: 50 m Sample rate: 4 ms		Bol 19		Channels: 480 Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/13/04	134	2124	12° 11' 704 N	065° 10' 101 W	517	2499	62904	SOT 517		
"	134	2206	12 09 024	65 09 383	517	2603	62995	EOT 517		
"	134	2206	12 09 024	65 09 383	518	2604	62996	SOT 518		
"	134	2243	12° 06' 303	65 08 644	518	2708	63099	EOT 518		
"	134	2243	12° 06' 303	065° 08' 644	519	2709	63100	SOT 519		
"	134	2320	12° 03' 586	065° 07' 965	519	2811	63216	EOT 519		
"	134	2320	12° 03' 586	065° 07' 965	520	2812	63217	SOT 520		
"	134	2354	12° 00' 827	065° 07' 181	520	2915	63321	EOT 520		
05/14/04	134	23:54	12° 00' 827 W	065° 07' 181 W	521	2916	63322	SOT 521		
05/14/04	135	00:30	11° 58' 132 N	065° 06' 410 W	521	3019	63411	EOT 521		
"	135	00:30	11° 58' 132 N	065° 06' 410 W	522	3020	63412	SOT 522		
"	135	01:06	11° 55' 422 N	065° 05' 656 W	522	3123	63515	EOT 522		
"	135	01:06	11° 55' 422 N	065° 05' 656 W	523	3124	63516	SOT 523		
"	135	01:42	11° 52' 668 N	065° 04' 905 W	523	3227	63619	EOT 523		
"	135	01:42	11° 04' 907 N	065° 04' 905 W	524	3228	63620	SOT 524		
<del>"</del>	<del>135</del>	<del>01:43</del>	<del>11 52 555</del>	<del>65 04 872</del>	<del>524</del>	<del>3331</del>	<del>63723</del>	<del>EOT 524</del>		
<del>"</del>	<del>135</del>	<del>01:43</del>	<del>11 52 555</del>	<del>65 04 872</del>	<del>525</del>	<del>3332</del>	<del>63724</del>	<del>SOT 525</del>		
"	135	0216	11 44 968	65 04 165	524	3331	63723	EOT 524		
"	135	0216	11 44 968	65 04 165	525	3332	63724	SOT 525		
"	135	0252	11 47 170	65 03 396	525	3435	63827	EOT 525		
"	135	0252	11 47 170	65 03 396	526	3436	63828	SOT 526		
"	135	03:27	11° 44' 516 N	065° 02' 669 W	526	3539	63931	EOT 526		
"	135	03:27	11° 44' 516 N	065° 02' 669 W	527	3540	63932	SOT 527		
"	135	3:59	11. 42. 117	65. 01. 998	527	3635	64027	Land Shot - 3min break		
"	135	4:03	11. 41. 724	65. 01. 893	527	3645	64028	Resumed Shooting		
"	135	4:08	11. 41. 402	65. 01. 809	527	3653	64035	EOT 527		
"	135	4:08	11. 41. 402	65. 01. 809	528	3654	64036	SOT 528		
"	135	4:29	11. 39. 795	65. 01. 368	528	3720	64103	Land Shot - 3min break		
"	135	4:33	11. 39. 526	65. 01. 298	528	3731	64104	Resumed Shooting		
"	135	4:45	11. 38. 568	65. 01. 033	528	3766	64139	EOT 528		
"	135	4:45	11. 38. 568	65. 01. 033	529	3767	64140	SOT 529		
"	135	5:22	11 35 785	65 01 762	529	3870	64243	EOT 529		

Source: AIRGUNS	Area: SE CARIB	Shot rate: 50 m	BOL 19			Channels: 480
Number of guns: 20	Pressure: 2000	Sample rate: 4ms				Aux. channels:

Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
5/14/04	135	5:23	11.35.785	65.00.262	530	3871	64244	SOT 530
"	135	5:59	11.33.061	64.59.523	530	3974	64347	EOT 530
"	135	5:59	11.33.061	64.59.523	531	3975	64348	SOT 531
"	135	6:39	11.30.324	64.58.772	531	4078	64451	EOT 531
"	135	6:39	11.30.324	64.58.772	532	4079	64452	SOT 532
"	135	7:18	11.27.649	64.58.035	532	4182	64555	EOT 532
"	135	7:18	11.27.649	64.58.035	533	4183	64556	SOT 533
"	135	7:56	11.24.875	64.57.282	533	4286	64659	EOT 533
"	135	7:56	11.24.875	64.57.282	534	4287	64660	SOT 534
"	135	8:33	11° 22' 264	64° 56' 568	534	4390	64776	EOT 534
"	135	8:33	11° 22' 264	64° 54' 568	535	4391	64777	SOT 535
"	135	0910	11 19 510	64 55 817	535	4495	64867	EOT 535
"	135	0910	11 19 510	64 55 817	536	4496	64868	SOT 536
"	135	0949	11° 16' 843 N	064° 55' 080 W	536	4598	64984	EOT 536
"	135	0949	11° 16' 843 N	064° 55' 080 W	537	4599	64985	SOT 537
"	135	1026	11° 14' 130 N	064° 54' 337 W	537	4702	65088	EOT 537
"	135	1026	11° 14' 130 N	064° 54' 337 W	538	4703	65089	SOT 538
"	135	1101	11 11 362	64 53 587	538	4806	65179	EOT 538
"	135	1101	11 11 362	64 53 587	539	4807	65180	SOT 539
"	135	1136	11 08 642	64 52 841	539	4900	65283	EOT 539
"	135	1136	11 08 642	64 52 841	540	4901	65284	SOT 540
"	135	12:03	11° 06.352 N	064° 52.225 W	540	4941	65377	Guns 1, 2, 3, 4, 6, 7, 8, 9, 10
—	—	—	—	—	—	—	—	11, 12, 13, 14, 15, 16, 17, 18, 19
—	—	—	—	—	—	—	—	and 20 turned off for
—	—	—	—	—	—	—	—	the dolphins (MMD powered down)
05/14/04	135	12:11	11° 05.895 N	064° 52.094 W	540	5014	65387	EOT 540
"	"	12:11	11° 05.895 N	064° 52.094 W	541	5015	65388	SOT 541
"	"	12:24	11° 04.791 N	064° 51.772 W	541	5053	65426	GUN 20 back on - ramp up begins
"	"	12:29	11 04 488	64 51 696	541	5066	65453	guns 1, 9 back on (4 guns total)
"	"	1234	11 04 086	64 51 597	541	5082	65469	guns 3, 10, 11, 12 back on (8 guns total)
"	"	1239	11 03 202	64 51 491	541	5097	65484	guns 2, 4, 14, 17, 18, 19 back on (14 guns total)
"	"	1243	11 03 107	64 51 411	541	5108	65494	guns 7, 13, 16 back on (18 guns total)



Source: Airguns Number of guns: 20		Area: SE CARDB Pressure: 2000		Shot rate: 50 m Sample rate: 4 ms		BOL 19 / BOL 20		Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
05/17/04	135	1247	11 03 112	64 SI 330	541	5118	65491	EOT 541	
"	"	1247	" 03 112	64 SI 330	5402	5119	65492	SOT 542	
"	135	1247	11 03 088	64 SI 315	542	5122	65508	all guns back on-end of ramp up	
"	135	13:21	11° 00.457 N	064° 50.600 W	542	5222	65595	EOT 542	
"	135	13:21	11° 00.457 N	064° 50.600 W	543	5223	65596	SOT 543	
"	135	13:56	10° 57.745 N	064° 49.859 W	543	5326	65699	EOT 543	
"	135	13:56	10° 57.685 N	064° 49.859 W	544	5327	65700	SOT 544	
"	"	1432	10 55 014	64 49 114	544	5430	65803	EOT 544	
"	"	1432	10 55 014	64 49 114	545	5431	65804	SOT 545	
"	135	15:07	10° 52.333 N	064° 48.374 W	545	5534	65907	EOT 545	
"	135	15:07	10° 52.333 N	064° 48.374 W	546	5535	65908	SOT 546	
"	135	1542	10 49 568	64 47 623	546	5638	66011	EOT 546	
"	135	1542	10 49 568	64 42 623	547	5639	66012	SOT 547	
"	135	16:19	10 46 956	64 46 909	—	5742	66115	EOT 547	
"	135	16:19	10 46 956	64 46 909	547	5745	66118	STOP waiting for shot on land	
"	135	16:28	10 46 956	64 46 909	548	5743	66116	SOT 548	
"	135	16:22	10 46 956	64 46 909	548	5754	66119	1 <sup>st</sup> shot after stop	
"	135	16:56	10 44 008	64 46.102	548	5854	66219	EOT 548	
"	135	16:56	10 44 008	64 46.102	549	5855	66220	SOT 549	
"	135	17:32	10 41 149	64 45.317	549	5958	66323	EOT 549	
"	135	17:32	10 41 149	64 45.317	550	5959	66324	SOT 550	
"	135	18:07	10 38.345	64 44.550	550	6062	66427	EOT 550	
"	135	18:10	10 38.345	64 44.550	551	6063	66428	SOT 551	
"	135	18:10	10 38.345	64 44.550	551	6042	66450	Power Down (Dolphins)	
"	135	18:22	10 37.153	64 44.222	—	6100		ramp up	
"	135	18:42	10.35.720	64.43.834	551	6166	66531	EOT 551	
"	135	18:42	10.35.720	64.43.834	552	6167	66532	SOT 552	
"	135	18:46	10.35.408	64.43.749	552	6179	66544	Ramp up Complete	
"	135	19:19	10.33.020	64.43.092	552	6270	66635	EOT 552	
"	135	19:19	10.33.020	64.43.092	553	6271	66636	SOT 553	
"	135	19:55	10 30.370	64 42.372	553	6374	66739	EOT 553	

Source: Airguns			Area: SE CARIB.		Shot rate: 50m		BOL 19 20		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 2				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
05/14/04	135	1955	10 30.370	64.372	554	6375	66740	SOT 554		
"	135	1929	10° 27' 30S	64° 41' 53Z	554	6478	66843	EOT 554		
"	135	2029	10° 27' 30S	64° 41' 53Z	555	6479	66844	SOT 555		
"	135	2105	10° 24' 898 N	064° 40' 878 W	555	6582	66947	EOT 555		
"	135	2105	10° 24' 898 N	064° 40' 878 W	556	6583	66948	SOT 556		
"	135	2139	10 20.754	64 39 850	556	6686	67051	EOT 556		
"	135	2239	10 20 754	64 39 850	557	6687	67052	SOT 557		
"	135	2201	10 20 601	64 39 563	557	6742	67108	EOT 557 End Bol 19-5		
"	135	2323	10 23:765	64 40.591	558	35	68000	SOT <del>558</del> 558/SOL-20		
<del>05/14/04</del>	<del>135</del>	<del>2330</del>	<del>10 24.700</del>	<del>64 40.700</del>	-	-	-	-		
05/15/04	136	00:01	10° 26.734 N	064° 41.389 W	558	71	68036	Gun 13 back on. All Gun back on.		
05/15/04	136	00:10	10° 31.897 N	064° 42.785 W	558	138	68103	EOT 558		
05/15/04	136	00:10	10° 31.897 N	064° 42.785 W	559	139	68104	SOT 559		
"	"	01:27	10° 34.202 N	064° 43.420 W	559	455	68120	OVER OBS 507		
"	136	02:55	10° 39.987 N	064° 45.004 W	559	242	68207	EOT 559		
"	136	02:55	10° 39.987 N	064° 45.004 W	560	243	68208	SOT 560		
5/15/04	136	4:42	10 48 264	064 47 264	560	346	68311	EOT 560		
5/15/04	136	4:42	10 48 264	064 47 264	561	347	68312	SOT 561		
"	136	6:27	10 56 358	64 49.482	561	450	68415	EOT 561		
"	136	6:27	10 56 358	64 49.482	562	451	68416	SOT 562		
"	136	0813	11 4 315	64 52 457	562	554	68519	EOT 562		
"	136	0813	11 4 315	64 52 457	563	555	68520	SOT 563		
"	136	1005	11° 12' 517	064° 53' 906	563	658	68624	EOT 563		
"	136	1005	11° 12' 517	064° 53' 906	564	659	68625	SOT 564		
"	136	1148	11° 20' 807	064° 56' 171	564	762	68728	EOT 564		
"	136	1148	11° 20' 807	064° 56' 171	565	763	68729	SOT 565		
"	136	13:36	11° 29.055 N	064° 58.430 W	565	866	68831	EOT 565		
"	136	13:36	11° 29.055 N	064° 58.430 W	566	867	68832	SOT 566		
"	136	14:10	11° 31.532 N	064° 59.090 W	566	898	68863	EOT 566. EOL BOL-20		
"	136	1420	11 33 224	64 58 559	-	-	-	in between lines, guns 8, 9, 10 turned off		
"	136	1435	11 33 216	64 58 484	-	-	-	in between lines - down to 1 gun		

Source: <i>Hygun</i>			Area: <i>SE CARIB</i>		Shot rate: <i>90</i>		BOL <i>26</i>		Channels: <i>480</i>	
Number of guns: <i>20</i>			Pressure: <i>2000</i>		Sample rate: <i>4 ms</i>				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
05/18/04	139	0641	11 36.814 N	64.19449 W	567	70	69000	SOT 567 SOL BOL 26		
"	"	0641	11 39.529	64 19.385	567	173	69103	EOT 567		
"	"	0641	11 39.529	64 19.385	568	174	69104	SOT 568		
"	"	0651	11 46.372	64 19.339	568	277	69207	EOT 568		
"	"	0651	11 46.372	64 19.339	569	278	69208	SOT 569		
"	"	724	11 45.765	64 19.306	569	281	69311	EOT 569		
"	"	724	11 45.765	64 19.306	570	382	69312	SOT 570		
"	139	759	11 48.233	64 19.264	570	485	69415	EOT 570		
"	139	759	11 48.233	64 19.264	571	486	69416	SOT 571		
"	139	0835	11 50.854	64 19.241	571	589	69509	EOT 571		
"	139	<del>0835</del> <sup>0835</sup>	11 50.829	64 19.241	572	592	69620	SOT 572		
"	139	0911	11 53.728	64 19.199	572	692	69613	EOT 572		
"	139	0911	11 53.726	64 19.199	573	693	69614	SOT 573		
"	139	0950	11° 56' 938	64° 19' 145	573	793	69745	EOT 573		
"	139	0950	11° 56' 938	64° 19' 145	574	794	69746	SOT 574		
"	139	1023	11° 59' 417	64° 19' 115	574	901	69833	EOT 574		
"	139	1023	11° 59' 417	64° 19' 115	575	902	69834	SOT 575		
"	139	1058	12° 02' 501	64° 19' 087	575	1007	69939	EOT 575		
"	139	1058	12° 02' 501	64° 19' 087	576	1008	69940	SOT 576		
"	139	1128	12 04 950	64 19 060	576	1109	70039	EOT 576		
"	139	1128	12 04 950	64 19 060	577	1110	70040	SOT 577		
"	139	1202	12 07 842	64 19 003	577	1213	70143	EOT 577		
"	139	1202	12 07 842	64 19 003	578	1214	70144	SOT 578		
"	139	12:10	12° 34.140 N	064° 18.963 W	578	1317	70247	EOT 578		
"	139	12:10	12° 34.140 N	064° 18.963 W	579	1318	70248	SOT 579		
"	139	13:06	12° 13.423 N	064° 18.928 W	579	1421	70351	EOT 579		
"	139	13:06	12° 13.423 N	064° 18.928 W	580	1422	70352	SOT 580		
"	139	13 39	12 16 243	64 18 895	580	1525	70455	EOT 580		
"	139	1339	12 16 243	64 18 895	581	1526	70456	SOT 581		
"	139	14:12	12° 19.128 N	064° 18.844 W	581	1629	70559	EOT 581		
"	139	14.12	12° 19.128 N	064° 18.844 W	582	1630	70560	SOT 582		
"	139	14 44	12 21 921	64 18 901	582	1733	70663	EOT 582		

Source: Argonne			Area: SE Carb	Shot rate: 50m	BOX 26			Channels: 480
Number of Runs: 20			Pressure: 2000	Sample rate: 4 ms				Aux. channels:
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
05/18/04	139	1444	12 21 921	64 18 901	583	1134	70664	SOT 583
"	"	1516	12 24 729	64 18 770	583	1837	70767	EOT 583
"	"	1516	12 24 729	64 18 770	584	1838	70768	SOT 584
"	"	1549	12 27 527	64 18 721	584	1941	70871	EOT 584
"	"	1549	12 27 527	64 18 721	585	1942	70872	SOT 585
"	"	1621	12 30 231	64 18 691	585	2045	70975	EOT 585
"	"	1621	12 30 231	64 18 691	586	2046	70976	SOT 586
"	"	1653	12 33 253	64 18 646	586	2144	71079	EOT 586
"	"	1653	12 33 253	64 18 646	587	2150	71080	SOT 587
"	"	1727	12 36 026	64 18 616	587	2253	71183	EOT 587
"	"	1727	12 36 026	64 18 616	588	2254	71184	SOT 588
"	"	1758	12 38 718	64 18 565	588	2357	21287	EOT 588
"	"	1758	12 38 718	64 18 565	589	2358	21288	SOT 589
"	"	1835	12 41 610	64 18 539	589	2461	21391	EOT 589
"	"	1835	12 41 610	64 18 539	590	2462	21392	SOT 590
"	"	1910	12 44 450	64 18 493	590	2565	21495	EOT 590
"	"	1910	12 44 450	64 18 493	591	2566	21496	SOT 591
"	"	1949	12 47 580	64 18 448	591	2669	21599	EOT 591
"	"	1949	12 47 580	64 18 448	592	2670	21600	SOT 592
"	"	2020	12 50 110	64 18 407	592	<del>2773</del>	21702	EOT 592
"	"	2020	12 50 110	64 18 407	593	2774	21704	SOT 593
"	"	2053	12 52 877	64 18 309	593	2877	21807	EOT 593
"	"	2053	12° 52' 877	64° 18' 309	594	2878	21808	SOT 594
		2126	12 55 753	64 18 337	594	2981	21911	EOT 594
		2143	12 55 753	64 18 337	595	2982	21912	SOT 595
		2200	12 58 544	64 18 314	595	3085	22015	EOT 595
		<del>2200</del>	12 58 544	64 18 314	596	3086	22016	SOT <del>596</del> 596
		2233	13 01 342	64 18 271	596	3189	22119	EOT 596
		2233	13 01 342	64 18 271	597	3190	22120	SOT 597
		2307	13 04 186	64 18 222	597	3293	22223	EOT 597
		2307	13 04 186	64 18 222	598	3294	22224	SOT 598
		2340	13° 06' 952	064° 18' 183	598	3341	22327	EOT 598

Source: AIRGUNS Number of guns: 20			Area: SE CARIBBEAN Pressure: 2000		Shot rate: 50 m, 150 m Sample rate: 4 ms		BOL 26, 27		Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
05/18/04	139	2340	23° 06' 957 N	064° 18' 183 W	599	3398	72328	SOT 599		
05/19/04	140	00:13	13° 09.814 N	064° 18.142 W	599	3501	72431	EOT 599		
"	140	00:13	13° 09.814 N	064° 18.142 W	600	3502	72432	SOT 600		
"	"	0046	13 12 637	64 18 112	600	3605	72535	EOT 600		
"	"	0046	13 12 637	64 18 112	601	3606	72536	SOT 601		
"	"	0120	13 15 484	64 18 075	601	3709	72639	EOT 601		
"	"	0120	13 15 484	64 18 075	602	3710	72640	SOT 602		
"	140	01:54	13° 18.264 N	064° 18.044 W	602	3813	72743	EOT 602		
"	140	01:54	13° 18.264 N	064° 18.044 W	603	3814	72744	SOT 603		
"	140	02:30	13° 21.155 N	064° 17.994 W	603	3917	72847	EOT 603		
"	140	02:30	13° 21.155 N	064° 17.994 W	604	3918	72848	SOT 604		
"	140	02:54	13° 23.180 N	064° 17.991 W	604	3996	72925	Gun 9, 10, 11, 12 turned off.		
"	140	03:04	13° 23.922 N	064° 17.999 W	604	4021	72951	EOT 604		
"	140	03:04	13° 23.922 N	064° 17.999 W	605	4022	72952	SOT 605		
"	140	03:04	13° 23.922 N	064° 17.999 W	605	4022	72952	EOT 605 EOL BOL-26		
"	14	0451	13 21665	064 18 152	606	13	13001	SOT BOL 27, SOT 600 Fixing recording system		
<del>5/20</del>	140	09:18	13° 04.544 N	064 14.231	610	230	13100			
"	140	09:26	13° 04.125 N	064 14.140	611	234	13200	Gun 11 out of water		
"	140	11:33	12 55 975	64 12 265	611	337	13303	EOT 611		
"	"	<del>11:49 (133)</del>	12 55 975	64 12 265	<del>611</del>	338	13304	SOT 612		
05/19/04	140	12:12	12° 53.258 N	064° 11.644 W	611	370	13336	GUN 20 back on ramp up starting		
"	140	12:18	12° 52.842 N	064° 11.554 W	611	375	13341	GUN 04, 08 back on ramp up starting		
"	140	12:20	12° 52.707 N	064° 11.526 W	611	377	13343	GUNS 10, 11, 12 back on, ramp		
-	-	-	-	-	-	-	-	UP <del>down</del> (7 guns on)		
"	140	12:21	12° 52.545 N	064° 11.490 W	611	379	13345	GUNS 03 back on ramp up <sup>cont</sup>		
"	140	12:27	12° 52.242 N	064° 11.415 W	611	382	13348	GUNS 02, 04, 18, 19, 20, 14		
-	-	-	-	-	-	-	-	17 back on, ramp up <sup>cont</sup>		
-	-	-	-	-	-	-	-	(14 guns on)		
"	"	1230	12 52 631	64 11 367	611	386	13352	guns 15, 16 back on (16 guns total)		
"	"	1232	12 51 937	64 11 346	611	387	13353	guns 6, 7 back on (18 guns total)		
"	"	1236	12 51 641	64 11 278	611	391	13357	guns 8, 13 back on (20 guns total) ramp up complete		

Source: Airguns Number of guns: 20			Area: SE Carib Pressure: 2000		Shot rate: 150 m Sample rate: 4 ms		BOL 27			Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude		Longitude		Tape #	Shot #	File #	Comments	
5/19/04	140	13:36	12° 47.656	N	064° 10.362	W	612	441	13407	EOT 612	
"	140	13:36	12° 47.656	N	064° 10.362	W	613	442	13408	SOT 613	
"	140	15:49	12° 39.399	N	064° 08.472	W	613	545	13511	EOT 613	
"	140	15:49	12° 39.399	N	064° 08.472	W	614	546	13512	SOT 614	
"	140	17:57	12 31.144		064 06.591		614	649	13615	EOT 614	
"	140	17:57	12 31.144		064 06.591		615	650	13616	SOT 615	
"	140	2006	12 <del>32</del> 22 932		064 04 707		615	753	13719	EOT 615	
"	140	<del>2006</del>	12 <del>32</del> 22 932		64 <del>02</del> 04 707		616	754	13720	SOT 616	
"	140	2221	12 14 663		64 02 831		616	857	13823	EOT 616	
"	140	2221	12 14 663		64 02 831		617	858	13824	SOT 617	
05/20/04	141	00:55	12° 06.401	N	064° 00.922	W	617	961	13927	EOT 617	
"	141	00:55	12° 06.401	N	064° 00.922	W	618	962	13928	SOT 618	
"	"	0311	11 58.120		63 59.051		618	1065	14031	EOT 618	
"	"	0311	11 58.120		63 59.051		619	1066	14032	SOT 619	
"	141	0400	11 54.9107		63 58.3132		619	1104	14072	Stop shooting for land shot	
"	141	0403	11 54.701		63 58.269		-	1109	14071		
"	141	0430	11 52.796		63 57.837		-	1132	14095	Stop shooting 2 land shot	
"	141	0433	11 52.580		63 57.780		-	1136	14096	Back shooting	
"	141	0500	11 50.506		63 57.309		-	1161	14121	stop	
"	141	0503	11 50.462		63 57.231		-	1165	14121	Back shooting	
"	"	0518	11 49.112		63 57.025		619	1178	14135	EOT 619	
"	"	0518	11 49.112		63 57.025		620	1179	14135	SOT 620	
05/20/04	"	0705	11 40.897		63 55.125		620	1282	14238	EOT 620	
"	"	0705	11 40.897		63 55.125		621	1283	14239	SOT 621	
"	141	<del>0830</del>	11 <del>32</del> 667		63 53 252		621	1387	14343	EOT 621	
"	141	1850	11 <del>32</del> 667		63 53 252		622	1388	14344	SOT 622	
"	141	1036	11 24 418		63 51 376		622	1490	14447	EOT 622 Reel n° 622, Fixing way points of line bol 27, last sp# 1489, sp# 384 is a wrongy sp does not belong to the line.	



Source: AIR GUNS			Area: SE CARIBBEAN		Shot rate: 150m		BOL 27		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4ms				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
05-20-04	141	1036	11° 24' 418 N	063° 51' 376 W	623	1492	14448	SOT 623		
"	141	12:14	11° 19.981	063° 46.132 W	623	1585	14540	All guns turned off, except		
"	141	-	-	-	-	-	-	Gun 5. (Whales in the area)		
"	141	12:26	11° 19.009	063° 45.346 W	623	1596	14551	EOT 623		
"	141	12:26	11° 19.009	063° 45.346 W	624	1597	14552	SOT 624		
"	"	1242	11 18 528	63 44 228	624	1611	14567	gun 20 back in the water		
"	"					1617	14572	2 guns total - ramp up begins		
"	"	1250	11 18 286	63 43 731	624	1617	14572	guns 1,9 back on, (4 guns total)		
"	"	1254	11 18 105	62 43 384	624	1622	14575	guns 3, 10-12 back on (8 guns total)		
"	"	1300	11 17 874	63 42 924	624	1626	14579	guns 1,3,9,10 turned off		
"	"							guns 5,11,12,14,18-20 on		
"	"	1301	11 17 874	63 42 924	624	1627	14580	guns turned off, 1 gun still on		
"	"							(gun 5) MMO powerdown		
"	"	1359	11 15 637	63 39 247	624	1683	14637	gun: 20 back on (2 guns total)		
"	"	1406	11 15 138	63 39 210	624	1690	14644	powerdown to 1 gun (gun 5)		
"	141	14:19	11° 14.137	063° 39.112 W	624	1707	14655	EOT 624		
"	141	14:19	11° 14.137	063° 39.112 W	625	1703	14656	SOT 625		
"	141	1508	11 10 393	63 38 693	625	1748	14701	2 guns back on (guns 5, 20)		
"	"					1754	14707	ramp up begins		
"	"	1516	11 09 906	63 38 430	625	1754	14707	3 guns on (guns 1, 5, 20)		
"	"	1521	11 09 586	63 38 258	625	1754	14712	4 guns on (guns 1, 3, 5, 20)		
"	"	1522	11 09 514	63 38 321	625	1760	14713	7 guns on (guns 1-5, 14, 20)		
"	"	1523	11 09 431	63 38 178	625	1761	14714	8 guns on (guns 1-5, 14, 17, 20)		
"	"	1527	11 09 129	63 38 012	625	1764	14717	10 guns on (guns 1-5, 14, 17-20)		
"	"	1529	11 08 992	63 37 946	625	1765	14718	13 guns on (guns 1-7, 14-15, 17-20)		
"	"	1537	11 08 393	63 37 848	625	1773	14726	16 guns on (guns 1-8, 13-20)		
"	"	1541	11 08 058	63 37 833	625	1777	14730	17 guns on (guns 1-9, 13-20)		
"	11	1543	11° 07.924	063° 37.825 W	625	1780	14733	18 guns on (gun 1-10, 13-20)		
"	"	1545	11 07 756	63 37 815	625	1781	14734	19 guns on (guns 1-10, 12-20)		
"	"	1546	11 07 673	63 37 812	625	1782	14735	all guns back on, ramp up complete		
"	"	1611	11 05 715	63 37.713	625	1806	14760	EOT 625		

Source: Airguns Number of guns: 70			Area: SE Comb Pressure: 2000		Shot rate: 150 m/sec Sample rate: 4 ms			BOL 27, 28, 28A, 28B		Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments			
05-20-04	141	1611	11 05715	63 37.713	626	1807	1476	SOT 626			
"	"	1619	11 05236	63 37.694	626	1814	14767	Stop for Mine Blast			
"	"	1623	11 04838	63 37.690	626	1819	14768	start again			
"	"		<del>11 01754</del>					<del>over OBS 331</del>			
"	"	1821	10 55.355	63 38.239	626	1934	14863	EOT 626			
"	"	1821	10 55.355	63 38.239	627	1935	14864	SOT 627			
05-20-04	141	1830	10 50293	63 39.379	—	1999	14928	Stop for land shot			
"	"	1833	10 49.774	63 39.494	—	2004	14929	start again			
"	"	1840	10 49.394	63 39.585	—	2009	14934	stop for another land shot			
"	"	1843	10 49055	63 39.663	—	2013	14935	start again			
"	141	1843	10 49 055	63 39 663	627	1935	14864	SOT 628 627			
"	141	2015	10 46 558	63 40 220	627	2046	14967	EOT 628 627			
"	"	2015	10 46 558	63 40 220	628	2046	14968	SOT 628			
"	"	2042	10 44 502	63 40 322	628	2069	14991	EOT 628			
"	"	2122	10 44 995	63 37 699	629	56	15000	SOT 629 - Line 28			
"	"	2145	10 46 775	63 37.776	630	123	15100	SOT 630 - Line 28A			
"	141	2148	10 47 056	63 37.790	631	134	15200	SOT 631 - stop/start to configure			
"	141	2224	10 49 884	63 37 930	631	2387	15303	EOT 631			
"	"	2224	10 49 884	63 37 930	632	239	15304	SOT 632			
"	"	2237	—	—	632	281	15346	EOT 632 due to Recording system			
"	"	—	—	—	—	—	—	crash - beginning of turn to go back and			
"	"	—	—	—	—	—	—	recapture lost data			
05/21/04	142	0112	10 48 011	63 37 899	633	169	15500	SOL 28B SOT 633			
"	"	0112	10 48 454	63 37 842	633	183	15514	gun 12 back on after being pulled			
"	"	—	—	—	—	—	—	for the turn			
"	"	0126	10 44 180	63 37 877	633	209	15540	gun 11 back on (all guns back on)			
"	"	01:36	10° 50.045 N	063° 37.946 W	633	244	15575	SEISNET SCREEN OFF			
"	"	01:47	10° 50.830 N	063° 37.970 W	633	272	15603	EOT 633			
"	"	01:47	10° 50.830 N	063° 37.970 W	634	273	15604	SOT 634			
"	"	0222	10 53 668	63 38 113	634	376	15707	EOT 634			
"	"	0222	10 53 668	63 38 113	635	377	15708	SOT 635			
"	"	0257	10 56 470	63 38 246	635	480	15811	EOT 635			

Source: Airguns Number of guns: 20			Area: SE Carb Pressure: 20cc	Shot rate: 50 m Sample rate: 4ms	BOL 288			Channels: 480 Aux. channels:
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
5/21/64	142	0257	10 56 470	63 38 246	636	481	15812	SOT 636
"	"	0322	10 58 533	63 38 355	636	~552	~15834	~4 shots (non consecutive) missed
"	"	0331	10 59 298	63 38 395	636	584	15915	EOT 636
"	"	0331	10 59 298	63 38 395	637	585	15916	SOT 637
"	"	0408	11 02 148	63 38 968	637	688	16019	EOT 637
"	"	0408	11 02 148	63 38 968	638	689	16020	SOT 638
"	"	0442	11 04 897	63 39 181	638	792	16123	EOT 638
"	"	0442	11 04 897	63 39 181	639	793	16124	SOT 639
"	"	0516	11 07.711	63 39.310	639	896	16227	EOT 639
"	"	0516	11 07.711	63 39.310	640	897	16228	SOT 640
"	"	0550	11 10.476	63 39.344	640	1000	16331	EOT 640
"	"	0550	11 10.476	63 39.344	641	1001	16332	SOT 641
"	"	0629	11 13.370	63 38 309	641	1104	16435	EOT 641
"	"	0629	11 13.370	63 38 309	642	1105	16436	SOT 642
"	"	0704	11 16.175	63 39 108	642	1208	16539	EOT 642
"	"	0704	11 16.175	63 39 108	643	1209	16540	SOT 643
"	"	0740	11 18 708	63 40 593	643	1312	16643	EOT 643
"	"	0740	11 18 708	63 40 593	644	1313	16644	SOT 644
"	"	0814	11 21 165	63 41 887	644	1417	16747	EOT 644
"	"	0814	11 21 165	63 41 887	645	1418	16748	SOT 645
"	"	0847	11 23 586	63 43 145	645	1520	16851	EOT 645
"	"	0847	11 23 586	63 43 145	646	1521	16852	SOT 646
"	"	0920	11 <del>26 152</del> 152	63 44 882	646	1624	16955	EOT 646
"	"	0921	11 26 152	63 44 882	647	1625	16956	SOT 647
"	"	0955	11 28.706	63 45.813	647	1728	17059	EOT 647
"	"	<del>1058</del>	11 <del>31 28</del> 152 706	63 45 813	648	1729	17060	SOT 648
"	"	1059	11 31 192	63 47 133	648	1832	17163	SOT 648
"	"	1059	11 31 192	63 47 133	649	1833	17164	SOT 649
"	"	1101	11 33 719	63 48 439	649	1937	17267	EOT 649
"	"	1101	11 33 719	63 48 439	650	1938	17268	SOT 650
"	"	1133	11 36 231	63 49 731	650	2040	17372	EOT 650

Source: <i>Argurus</i>		Area: <i>SE Carib</i>		Shot rate: <i>50</i>		Channels: <i>480</i>		
Number of guns: <i>20</i>		Pressure: <i>2000</i>		Sample rate: <i>4ms</i>		Aux. channels:		
Date	Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
5/21/04	142	1133	11 36 231	63 49 731	651	2041	17373	SOT 651
"	"	1203	11 38 756	63 51 047	651	2144	17476	EOT 651
"	"	1203	11 38 756	63 51 047	652	2145	17477	SOT 652
"	"	1267	11 39 022	63 51 186	652	2154	17485	MMO powerdown to 1 gun (gun 5)
"	"	1213	11 39 575	63 51 482	652	2167	17498	MMO shutdown - all guns off
"	"	1231	11° 41. 130 N	063° 52. 282 W	652	2241	17572	Gun 5 back on - ramp up begins
"	"	12:34	11° 41. 282 N	063° 52. 364 W	652	2248	17579	EOT 652
"	"	12:34	11° 41. 282 N	063° 52. 364 W	653	2249	17580	SOT 653
"	"	1239	11 41 686	63 52 587	653	2264	17565	2 guns on (guns 5, 20)
"	"	1242	11 41 990	63 52 748	653	2277	17608	4 guns on (guns 5, 9, 10, 20)
"	"	1247	11 42 380	63 52 951	653	2291	17622	7 guns on (guns 3, 5, 9-12, 20)
"	"	1251	11 42 748	63 53 135	653	2305	17636	11 guns on (guns 2-5, 9-12, 17-20)
"	"	1251	11 42 748	63 53 135	653	2308	17639	13 guns on (guns 2-5, 9-12, 14, 17-20)
"	"	1256	11 43 127	63 53 332	653	2324	17656	17 guns on (guns 2-7, 9-12, 14-20)
"	"	1301	11 43 571	63 53 558	653	2343	17675	19 guns on (guns 2-20)
"	"	13:03	11° 43. 782 N	063° 53. 673 W	653	2352	17683	EOT 653
"	"	13:03	11° 43. 782 N	063° 53. 673 W	654	2353	17684	SOT 654
"	"	1306	11 44 043	63 53 811	654	2362	17695	all guns are working
"	"	13:31	11° 46. 298 N	063° 54. 993 W	654	2456	17787	EOT 654
"	"	13:31	11° 46. 298 N	063° 54. 993 W	655	2457	17788	SOT 655
"	"	14:00	11° 48. 814 N	063° 56. 290 W	655	2560	17891	EOT 655
"	"	14:00	11° 48. 814 N	063° 56. 290 W	656	2561	17892	SOT 656
"	"	14:29	11° 51. 509 N	063° 57. 579 W	656	2665	17995	EOT 656
"	"	14:29	11° 51. 509 N	063° 57. 579 W	657	2666	17996	SOT 657
"	"	15:00	11° 54. 159 N	063° 58. 170 W	657	2769	18099	EOT 657
"	"	15:00	11° 54. 159 N	063° 58. 170 W	658	2770	18100	SOT 658
"	"	15:32	11° 56. 853 N	063° 58. 780 W	658	2873	18203	EOT 658
"	"	15:32	11° 56. 853 N	063° 58. 780 W	659	2874	18204	SOT 659
"	"	1604	11 59 621	063 59 402	659	2977	18307	EOT 659
"	"	1604	11 59 621	063 59 402	660	2978	18308	SOT 660
"	"	1638	12 02 338	064 00 001	660	3081	18411	EOT 660
"	"	1638	12 02 338	064 00 001	661	3082	18412	SOT 661

Source: Airguns		Area: SE Cont		Shot rate: 50		FOL 28 B		Channels: 480	
Number of guns: 20		Pressure: 7000		Sample rate: 4ms				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
5/21/04	142	1713	12° 05.237	64 00.668	661	3185	18515	EOT 661	
"	"	1713	12° 05.237	64 00.668	662	3186	18516	SOT 662	
"	"	1746	12 07 886	64 01 286	662	3289	18619	EOT 662	
"	"	1746	12 07 886	64 01 286	663	3290	18620	SOT 663	
"	"	1820	12 10.630	64 01.912	663	3393	18723	EOT 663	
"	"	1820	12 10.630	64 01.912	664	3394	18724	SOT 664	
"	"	1854	12 13.349	64 02.527	664	3497	18827	EOT 664	
"	"	1854	12 13.349	64 02.527	665	3498	18828	SOT 665	
"	"	1929	12 16 110	64 03 138	665	3601	18931	EOT 665	
"	"	1929	12 16 110	64 03 138	666	3602	18932	SOT 666	
"	"	2004	12 18' 982	064° 03' 798	666	3705	19036	EOT 666	
"	"	2004	12 18' 982	064° 03' 798	667	3706	19037	SOT 667	
"	"	2038	12 21 632	64 04 397	667	3809	19140	EOT 667	
"	"	2038	12 21 632	64 04 397	668	3810	19141	SOT 668	
"	"	2112	12° 24' 325	064° 05' 018	668	3913	19244	EOT 668	
"	"	2112	12° 24' 325	064° 05' 018	669	3914	19245	SOT 669	
"	"	2146	12 27 065	064 05 661	669	4017	19347	EOT 669	
"	"	2146	12 27 065	064 05 661	670	4018	19348	SOT 670	
"	"	2120	12 29 871	64 06 302	670	4121	19451	EOT 670	
"	"	2220	12 29 871	64 06 302	671	4122	19452	SOT 671	
"	"	2254	12 32 615	64 06 917	671	4225	19555	EOT 671	
"	142	<del>2254</del>	12 32 615	64 06 917	672	4226	19556	SOT 672	
"	"	2328	12 35 354	64 07 537	672	4329	19659	EOT 672	
"	"	2328	12 35 354	64 07 537	673	4330	19660	SOT 673	
5/22/04	143	0001	12 38 124	64 08 172	673	4433	19763	EOT 673	
"	"	0001	12 38 124	64 08 172	674	4434	19764	SOT 674	
"	143	00:35	12° 40.923 N	064° 08.826 W	674	4537	19867	EOT 674	
"	143	00:35	12° 40.923 N	064° 08.826 W	675	4538	19868	SOT 675	
"	143	01:07	12° 43.642 N	064° 09.434 W	675	4641	19971	EOT 675	
"	143	01:07	12° 43.642 N	064° 09.434 W	676	4642	19972	SOT 676	
"	"	01:41	12° 46.418 N	064° 10.062 W	676	4745	20075	EOT 676	
"	"	01:41	12° 46.418 N	064° 10.062 W	677	4746	20076	SOT 677	

Source: Airguns		Area: SE Caribbean		Shot rate: 50		Bol-28B		Channels: 480	
Number of guns: 20		Pressure: 2000		Sample rate: 4ms				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
05/22/04	143	02:15	12° 49.217 N	064° 10.710 W	677	4849	20179	EOT 677	
"	143	02:15	12° 49.217 N	064° 10.710 W	678	4850	20180	SOT 678	
"	143	02:48	12° 51.819 N	064° 11.325 W	678	4953	20283	EOT 678	
"	143	02:48	12° 51.819 N	064° 11.325 W	679	4954	20284	SOT 679	
"	143	03:22	12° 54.647 N	064° 11.954 W	679	5057	20387	EOT 679	
"	143	03:22	12° 54.647 N	064° 11.954 W	680	5058	20388	SOT 680	
"	143	03:56	12° 57.427 N	064° 12.609 W	680	5161	20491	EOT 680	
"	143	03:56	12° 57.427 N	064° 12.609 W	681	5162	20492	SOT 681	
"	143	0431	13 00 188	064 13.241	681	5265	20595	EOT 681	
"	"	0431	13 00 188	064 13 241	682	5266	20596	SOT 682	
"	"	506	13 02 888	064 13 850	682	5369	20699	EOT 682	
"	"	506	13 02 888	064 13 850	683	5370	20700	SOT 683	
"	"	0542	13 05.691	064 14 499	683	5473	20803	EOT 683	
"	"	0542	13 05.691	064 14 499	684	5474	20804	SOT 684	
"	"	0559	13 06.998	064 14.800	684	5526	20856	Gun #7 turned off	
"	"	608	13 07.901	64 14.956	684	5550	20880	Gun #12 turned off	
"	"	617	13 08 391	64 15.101	684	5577	20907	EOT 684	
"	"	617	13 08 391	64 15.101	685	5578	20908	SOT 685	
"	"	0636	13 09.912	64 15.467	685	5632	20962	EOT 685 EOL 28B	
05/22/04	143	0813	13 10.157	64 20.099	686	20	21000	SOT 686 SOL 30	
"	"	0823	13 09.796	64 19.520	-	46	21026	All Guns Back in	
"	"	0855	13 08 660	64 17 719	686	123	21103	EOT 686	
"	"	0855	13 08 660	64 17 719	687	124	21104	SOT 687	
"	"	0935	13° 07' 144	064° 15' 255	687	227	21208	EOT 687	
"	"	0935	13° 07' 144	064° 15' 255	688	228	21209	SOT 688	
"	"	1017	13° 05' 630	064° 12' 069	688	331	21312	EOT 688	
"	"	1017	13° 05' 630	064° 12' 069	689	332	21313	SOT 689	
"	"	1055	13 04 092	64 10 425	689	435	21415	EOT 689	
"	"	1055	13 04 092	64 10 425	690	436	21416	SOT 690	
"	"	1133	13 02 579	64 08 010	690	539	21519	EOT 690	
"	"	1133	13 02 579	64 08 010	691	540	21520	SOT 691	
05/22/04	143	12:09	13° 01.042 N	064° 05.545 W	691	643	21623	EOT 691	



Source: Airguns			Area: SE Caribbean		Shot rate: 50		BOL-30		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4ms				Aux. channels:	
Date	J.Day	GMT	Latitude		Longitude		Tape #	Shot #	File #	Comments
05/22/04	143	12:09	13° 01.042	N	064° 05.545		692	644	21624	SOT 692
"	143	12:45	12° 59.535	N	064° 03.140		692	747	21727	EOT 692
"	143	12:45	12° 59.535	N	064° 03.140		693	748	21728	SOT 693
"	143	13:20	12° 58.022	N	064° 00.717	W	693	851	21831	EOT 693
"	143	13:20	12° 58.022	N	064° 00.717	W	694	852	21832	SOT 694
"	143	13:56	12° 56.504	N	063° 58.285	W	694	955	21935	EOT 694
"	143	13:56	12° 56.504	N	063° 58.285	W	695	956	21936	SOT 695
"	"	1432	12 54 991		63 55 870		695	1059	22039	EOT 695
"	"	1432	12 54 991		63 55 870		696	1060	22040	SOT 696
"	"	1504	12 53 476		63 53 452		696	1163	22143	EOT 696
"	"	1509	12 53 476		63 53 452		697	1164	22144	SOT 697
"	"	15:46	12° 51.959	N	063° 51.023	W	697	1267	22247	EOT 697
"	"	15:46	12° 51.959	N	063° 51.023		698	1268	22248	SOT 698
"	"	16 22	12 50.478		063 48.648		698	1371	22351	EOT 698
"	"	16 22	12 50.478		063 48.648		699	1372	22352	SOT 699, Gun 8 turned off
"	"	1659	12 48 893		63 46 113		699	1475	22455	EOT 699
"	"	1659	12 48 893		63 46 113		700	1476	22456	SOT 700
"	"	1710	12 48 440		63 45 394		700	1508	22489	Gun 8 back in
"	"	1733	12 47 414		63 43 754		700	1519	22559	EOT 700
"	"	1733	12 47 414		63 43 754		701	1580	22560	SOT 701
"	"	1807	12 45 887		63 41 316		701	1683	22663	EOT 701
"	"	1807	12 45 887		63 41 316		702	1684	22664	SOT 702
"	"	1842	12 44 380		63 38 898		702	1787	22767	EOT 702 Gun #8 turned off
"	"	1842	12 44 380		63 38 898		703	1788	22768	SOT 703
"	"	1917	12 42 867		63 36 490		703	1891	22871	EOT 703 Gun #8 back out
"	"	1917	12 42 867		63 36 490		704	1892	22872	SOT 704
"	"	1923	12 42 524		63 36.023		—	1911	22892	Gun 8 back in
"	"	1952	12 41 315		63 34.007		704	1995	22975	EOT 704
"	"	1952	12 41 315		63 34.007		705	1996	22976	SOT 705 - Gun #8 back in
"	"	2027	12 39 823		63 31 631		705	2099	23089	EOT 705
"	"	2027	12 39 823		63 31 631		706	2100	23080	SOT 706
"	"	2102	12 38 321		63 29 221		706	2203	23183	EOT 706

Source: <i>Argus</i>		Area: <i>SE Carib</i>		Shot rate: <i>50</i>		Bol 30		Channels: <i>480</i>	
Number of guns: <i>20</i>		Pressure: <i>2000</i>		Sample rate: <i>4ms</i>				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
5/22/04	143	2102	12 38 321	63 29 221	707	2204	23184	SOT 707	
"	"	2136	12 36 789	63 26 780	707	2207	23287	EOT 707	
"	"	2136	12 36 784	063 26 780	708	2208	23288	SOT 708	
"	"	2211	12 35 310	63 24 422	708	2411	23391	EOT 708	
"	"	2211	12 35 310	63 24 422	709	2412	23392	SOT 709	
"	"	2247	12 33 777	63 22 972	709	2515	23495	EOT 709	
"	"	2247	12 33 777	63 22 972	710	2516	23496	SOT 710	
"	"	2322	12 32 285	63 19 589	710	2619	23599	EOT 710	
"	"	2322	12 32 285	63 19 589	711	2620	23600	SOT 711	
"	"	2355	12 30 730	63 17 104	711	2723	23703	EOT 711	
"	"	2355	12 30 730	63 17 104	712	2724	23704	SOT 712	
5/23/04	144	0033	12 29 210	63 14 655	712	2827	23807	EOT 712	
"	"	0033	12 29 210	63 14 655	713	2828	23808	SOT 713	
"	"	0106	12 28 011	63 12 748	713	2910	23890	gun 8 turned off	
"	"	0107	12 27 720	63 12 299	713	<del>3013</del> <sup>2931</sup>	<del>23443</del> <sup>23511</sup>	EOT 713	
"	"	0107	12 27 720	63 12 299	714	<del>3014</del> <sup>2932</sup>	<del>23444</del> <sup>23512</sup>	SOT 714	
"	"	0142	12 26 192	63 09 866	714	3035	24015	EOT 714	
"	"	0142	12 26 192	63 09 866	715	3036	24016	SOT 715	
"	"	0154	12 25 672	63 09 026	715	3070	24051	gun 8 back on	
"	144	02:17	12° 24.681 W	063° 07.409 W	715	3139	24119	EOT 715	
"	144	02:17	12° 24.681 W	063° 07.409 W	716	3140	24120	SOT 716	
"	144	02:53	12° 23.153 W	063° 05.010 W	716	3243	24223	EOT 716	
"	144	02:53	12° 23.153 W	063° 05.010 W	717	3244	24224	SOT 717	
"	"	0327	12 21 640	63 02 584	717	3147	24327	EOT 717	
"	"	0327	12 21 640	63 02 584	718	3148	24328	SOT 718	
"	"	04:03	12° 20.118 W	063° 00.159 W	718	3251	24431	EOT 718	
"	"	04:03	12° 20.158 W	063° 00.159 W	719	3252	24432	SOT 719	
"	"	439	12 18 560	62 57 692	719	3355	24535	EOT 719	
"	"	439	12 18 560	62 57 692	720	3356	24536	SOT 720	
"	"	514	12 17 289	62 55 226	720	3459	24639	EOT 720	
"	"	514	12 17 289	62 55 226	721	3460	24640	SOT 721	

Source: <i>rigs</i>			Area: <i>SE Carb</i>	Shot rate: <i>50</i>	<i>BOI 30</i>			Channels: 480
Number of guns: <i>20</i>			Pressure: <i>2000</i>	Sample rate: <i>4ms</i>				Aux. channels:
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
5/22/04	143	546	12 15.970	62 52.685	721	3563	24743	EOT 721
"	"	548	12 15.970	62 52.685	722	3564	24744	SOT 722
"	"	0606	12 15.032	62 51.167	---	---	---	Gun 1 turned off
"	"	0622	12 14.475	62 50.288	722	3667	24847	EOT 722
"	"	0622	12 14.475	62 50.288	723	3668	24848	SOT 723
"	"	658	12 12 928	62 47 726	723	3771	24951	EOT 723
"	"	658	12 12 928	62 47 726	724	3772	24952	SOT 724
"	"	734	12 11 446	62 45 384	724	<del>3772</del>	25055	EOT 724
"	"	734	12 11 446	62 45 384	725	<del>3772</del>	25056	SOT 725 (4179)
144	<del>0809</del>		12 09 898	62 43 911	725	4179	25160	EOT 725
144	0809		12 09 898	62 43 911	726	4180	25161	SOT 726
144	<del>0845</del>		12 08 425	62 40 572	726	4283	25264	EOT 726
144	0845		12 08 425	62 40 572	727	4284	25265	SOT 727
144	0922		12 06 925	62 38 178	727	4387	25368	EOT 727
144	0922		12 06 925	62 38 178	728	4388	25369	SOT 728
144	0958		12° 05' 400	062° 35' 690	728	4492	25473	EOT 728
	<del>0958</del>		12 05 400	62 35 690	729	4493	25474	SOT 729
	1032		12 03 900	62 33 332	729	4596	25577	EOT 729
	1032		12 03 900	62 33 332	730	4597	25578	SOT 730
	1108		12 02 400	62 30 908	730	4700	25681	EOT 730
	1108		12 02 400	62 30 908	731	4701	25681	SOT 731
	<del>1143</del> 1143		12 00 893	62 28 525	731	4804	25784	EOT 731
	1143		12 00 893	62 28 525	732	4805	25785	SOT 732
	<del>1200</del>		12° 00' 205	<del>062° 27' 420</del>	732	---	---	---
"	"	1205	11 59 918	62 26 963	732	4866	25846	guns 2-4 off
"	"	1206	11 59 878	62 26 902	732	4867	25847	MMO powerdown - 2 guns on (gun 5) 19
"	"	12:18	11° 59.335 N	062° 26. 041 W	732	4907	25887	EOT 732
"	"	12:18	11° 59.335 N	062° 26. 041 W	733	4908	25888	SOT 733
"	"	1238	11 58 523	62 24 742	733	4962	25942	guns 5, 20 on, gun 19 off/ramp up
"	"	1243	11 58 273	62 24 330	733	4979	25959	4 guns on (guns 1, 5, 9, 20)
"	"	1247	11 58 100	62 24 055	733	4990	25970	8 guns on (guns 1, 3, 5, 9-12, 20)
"	"	1254	11 57 829	62 23 631	733	5010	25990	13 guns on (guns 1-5, 9-12, 17-20)

Source: Airguns Number of guns: 20			Area: SE Carib Pressure: 2000		Shot rate: 50 m Sample rate: 4 ms		BOL 30		Channels: 480 Aux. channels:	
Date	Day	GMT	Latitude		Longitude		Tape #	Shot #	File #	Comments
5/22/04	144	1254	11 57	822	62 23	620	733	5011	25991	EOT 733
"	"	1254	11 57	822	62 23	620	734	5012	25992	SOT 734
"	"	1255	11 57	789	62 23	566	734	5013	25993	14 guns on (guns 1-5, 9-12, 14, 17-20)
"	"	1300	11 57	563	62 23	210	734	5027	26007	18 guns on (guns) - 7, 9-12, 14-20)
"	"	1303	11 57	438	62 23	003	734	5037	26017	all guns on - ramp up complete
"	"	1324	11 56	324	62 21	210	734	5115	26095	EOT 734
"	"	1324	11 56	324	62 21	210	735	5116	26096	SOT 735
"	"	14:06	11° 54.781	N	062° 18.765	W	735	5219	26199	EOT 735
"	"	14:06	11° 54.781	N	062° 18.765	W	736	5220	26200	SOT 736
"	"	14:42	11° 53.285	N	062° 16.355	W	736	5323	26303	EOT 736
"	"	14:42	11° 53.285	N	062° 16.355	W	737	5324	26304	SOT 737
"	"	15:19	11° 51.736	N	062° 13.898	W	737	5427	26407	EOT 737
"	"	15:19	11° 51.736	N	062° 13.898	W	738	5428	26408	SOT 738
"	"	15:56	11° 50.243	N	062° 11.502	W	738	5531	26511	EOT 738
"	"	15:56	11° 50.243	N	062° 11.502	W	739	5532	26512	SOT 739
"	"	16:30	11 48.796		62 09.195		739	5635	26615	EOT 739
"	"	16:30	11 48.796		62 09.195		740	5636	26616	SOT 740
"	"	1708	11 47 242		62 06 710		740	5739	26719	EOT 740
"	"	1708	11 47 242		62 06 710		741	5740	26820	SOT 741
"	"	1742	11 45 734		62 04 313		741	5843	26823	EOT 741
"	"	1742	11 45 734		62 04 313		742	5844	26824	SOT 742
"	"	1819	11 44 177		62 01 829		742	5947	26927	EOT 742
"	"	1819	11 44 177		62 01 829		743	5948	26928	SOT 743
		1901	11 42 755		62 59 549		743	6048	27028	EOT 743
		1901	11 42 755		61 59 549		744	6049	27029	SOT 744
		1938	11 41 248		61 57 152		744	6150	27132	EOT 744
		1938	11 41 248		61 57 152		745	6153	27133	SOT 745
		2017	11 39 719		61 54 711		745	6256	27236	EOT 745
		2017	11 39 719		61 54 711		746	6257	27237	SOT 746
		2055	11 38 245		61 52 351		746	6360	27340	EOT 746
		2055	11 38 245		61 52 351		747	6360	27340	SOT 747
		2131	11° 36' 431		061° 49' 896		747	6464	27445	EOT 747

only 100 shots  
on this tape  
last file may  
be a bad file

Source: Guns			Area: SECARIB		Shot rate: 4m		Bol-30		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 50m				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/22/04	144	2131	11 36 431	61 49 396	748	6465	27446	SOT 748		
	"	2206	11 35 165	61 47 450	748	6568	27549	EOT 748		
	"	2206	11 35 165	61 47 450	749	6569	27550	SOT 749		
	"	2240	11 33 665	61 45 060	749	6672	27653	EOT 749		
	"	<del>2318</del> " "	<del>11 32 647</del>	<del>61 42 511</del> "	<del>750</del>	6673	27653	SOT 750		
	"	2318	11 32 047	61 42 511	750	6776	27756	EOT 750		
		2318	11 32 047	61 42 511	750	6777	27757	SOT 751		
		2354	11 30 621	61 40 259	750	6880	27860	EOT 751		
		2354	11 30 621	61 40 259	752	6881	27861	SOT 752		
05/23/04	145	00:34	11° 29.083 N	061° 37.812 W	752	6984	27964	EOT 752		
"	145	00:34	11° 29.033 N	061° 37.812 W	753	6985	27965	SOT 753		
"	"	0039	11 28 921	61 37 553	753	6995	27975	gun 13 turned off		
"	"	0049	11 28 572	61 37 611	753	7018	27948	gun 13 back on		
"	"	01:10	11° 27.849 N	061° 35.863 W	753	7066	28046	EOT 753 - premature tape ending		
"	"	01:10	11° 27.849 N	061° 35.863 W	754	7068	28048	SOT 754		
"	"	01:21	11° 27.453 N	061° 35.234 W	754	7084	28062	EOT 754 - no longer recording data to 3400s - see log		
"	"	0131	11 27 146	61 34 739	755	7115	28100	SOT 755 - syntron restarted		
"	"	0214	11 25 859	61 32 716	755	7203	28188	EOT 755 - premature tape ending - similar problem as before at 0110		
"	"	0214	11 25 859	61 32 716	756	7205	28190	SOT 756 in tape drive 1		
"	"	0307	11 24 365	61 30 351	756	7308	28293	EOT 756		
"	"	0307	11 24 365	61 30 351	757	7309	28294	SOT 757		
"	"	0350	11 23 058	61 28 285	757	7394	28374	EOT 757 - premature tape ending		
"	"	0350	11 23 058	61 28 285	758	7395	28380	SOT 758		
		0435	11 21 611	61 25 993	758	7498	28483	EOT 758		
		0435	11 21 611	61 25 993	759	7499	28484	SOT 759		
		0523	11 20 084	61 23 584	759	7602	28587	EOT 759		
		0523	11 20 084	61 23 584	760	7603	28588	SOT 760		
		0607	11 18 564	61 21 173	760	7706	28690	EOT 760		

Source: Airguns Number of guns: 20			Area: SE CARIB Pressure: 2000		Shot rate: 50 m Sample rate: 4 ms		BOL 30			Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude		Longitude		Tape #	Shot #	File #	Comments	
5/23/04	145	0607	11	18.564	61	21.173	761	7707	28692	SOT 761	
5/23/04	145	0640	11	17.119	61	18.898	761	7793	28778	EOT 761 - 1 bad shot 36 shots	
"	145	0641	"	17.119	61	18.898	762	7794	28779	SOT 762 <del>lost 7796</del>	
"	145	0726	11	15.778	61	16.766	762	7897	28802	EOT 762	
"	145	0726	11	15.778	61	16.766	763	<del>7898</del>	<del>28803</del> 28760	SOT 763 Lost 7976	
"	"	0803	11	14.519	61	14.735	763	7975	28960	EOT 763	
"	"	0803	11	14.519	61	14.735	764	7977	28962	SOT 764	
"	"	0845	11	13.096	61	12.505	764	8080	29065	EOT 764	
"	"	0845	11	13.096	61	12.505	765	8081	29066	SOT 765	
"	"	0927	11	11.653	61	10.255	705	8172	29158	EOT 765 Lost 8173	
"	"	0927	11	11.653	61	10.255	766	8173	29159	SOT 766	
"	"	1011	11° 10'	935	061° 07'	928	766	8277	29263	EOT 766	
"	"	1011	11° 10'	935	061° 07'	928	767	8278	29264	SOT 767	
"	"	1052	11	08.798	61	05.722	767	8371	29356	EOT 767	
"	"	1052	11	08.798	61	05.722	768	8371	29356	SOT 768 Lost 8372	
"	"	1139	11° 07'	300	061° 03'	331	768	8476	29462	EOT 768	
"	"	1139	11° 07'	300	061° 03'	331	769	8477	29463	SOT 769	
"	"	12:26	11° 05.753	N	061° 00.910	W	769	8580	29565	EOT 769	
"	"	12:26	11° 05.753	N	061° 00.910	W	770	8581	29566	SOT 770	
"	"	1319	11	04.227	60	58.504	770	8684	29669	EOT 770	
"	"	1319	11	04.227	60	58.504	771	8685	29670	SOT 771	
"	"	14:15	11° 02.702	N	060° 56.107	W	771	8788	29773	EOT 771	
"	"	14:15	11° 02.702	N	060° 56.107	W	772	8789	29774	SOT 772	
"	"	1507	11	01.182	60	53.690	772	8892	29877	EOT 772	
"	"	1507	11	01.182	60	53.690	773	8893	29878	SOT 773	
"	"	15:54	10° 59.561	N	060° 51.293	W	773	8996	29921	EOT 773	
"	"	15:54	10° 59.561	N	060° 51.293	W	774	8997	29922	SOT 774	
"	"	16:41	10	58.079	060°	48.817	774	9100	30085	EOT 774	
"	"	16:41	10	58.079	060	48.817	775	9101	30086	SOT 775	
"	"	17:22	10	56.641	060	46.567	775	9204	30189	EOT 775	
"	"	17:22	10	56.641	060	46.567	776	9205	30190	SOT 776	



Source: Arjums Number of guns: 20			Area: SE Comb Pressure: 2000		Shot rate: 50m Sample rate: 4ms		BOL30		Channels: 480 Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/24/04	145	1805	10 55 065	060 44 092	776	9308	30293	EOT 776		
"	"	1805	10 55 065	060 44 092	777	9309	30294	SOT 777		
		1817	10 54 612	060 43373	—	—	—	Gun 15 Turned on		
		1844	10 53.597	060 41.788	777	9412	30397	EOT 777		
		1844	10. 53.597	060 41 788	778	9413	30398	SOT 778		
"	"	1927	10 52 007	60 39 305	778	9516	30501	EOT 778		
"	"	1927	10 52 007	60 39 305	779	9517	30502	SOT 779		
		2008	10 50 486	60 36 903	779	9620	30605	EOT 779		
	145	2008	10 50 486	60 36 903	780	9621	30606	SOT 780		
		2048	10 48 959	60 34 520	780	9724	30709	EOT 780		
		2048	10 48 959	60 34 520	781	9725	30710	SOT 781		
		2129	10 47 435	60 32 100	781	9828	30813	EOT 781		
		2129	10 47 435	60 32 100	782	9829	30814	SOT 782		
		2207	10 45 905	60 29 745	782	9932	30917	EOT 782		
		2207	10 45 905	60 29 745	783	9933	30918	SOT 783		
		2249	10 44 380	60 27 344	783	10036	31021	EOT 783		
		2347	10 44 380	60 27 344	784	10037	31022	SOT 784		
		2349	10 42 848	60 25 933	784	10140	31125	EOT 784		
		2329	10 42 848	60 25 933	785	10141	31126	SOT 785		
5/25/04	146	00:12	10° 41.263 N	060° 22.460 W	785	10243	31229	EOT 785 - missed shot 10244		
"	"	0012	10 41 263	60 22 400	786	10245	31230	SOT 786		
"	"	00:52	10° 39.763 N	060° 20.094 W	786	10348	31333	EOT 786		
"	"	00:52	10° 39.763 N	060° 20.094 W	787	10349	31334	SOT 787		
"	"	01:30	10° 38.230 N	060° 17.708 W	787	10452	31437	EOT 787		
"	"	01:30	10° 38.230 N	060° 17.708 W	788	10453	31438	SOT 788		
"	"	02:09	10° 36.716 N	060° 15.320 W	789	10556	31541	EOT 788		
"	"	02:09	10° 36.716 N	060° 15.320 W	789	10557	31542	SOT 789		
"	"	02:47	10° 35.189 N	060° 12.932 W	789	10660	31645	EOT 789		
"	"	02:47	10° 35.189 N	060° 12.932 W	790	10661	31646	SOT 790		
"	"	03:27	10° 33.622 N	060° 10.479 W	790	10764	31749	EOT 790		
"	"	03:27	10° 33.622 N	060° 10.479 W	791	10765	31750	SOT 791		
"	"	0406	10 32.097	60 08.079	791	10868	31853	E		

Source: Airguns			Area: SE Carib		Shot rate: 50 m		BOL30		Channels: 480	
Number of guns: 20			Pressure: 2000		Sample rate: 4 ms				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
5/25/04	146	0406	10° 32.097	60° 08.079	792	10869	31854	SOT 792		
	146	<del>0444</del>	10° 30.589	60° 05.731	792	10972	31957	EOT 792		
	146	0444	10 30 589	60 05 731	793	10973	31958	SOT 793		
	146	0523	10 29.044	60 03.299	793	11076	32064	EOT 793		
	146	0523	10 29.044	60 03.299	794	11077	32062	SOT 794		
	146	0601	10 27.535	60 00.925	794	11180	32165	EOT 794		
	146	0601	10 27.535	60 00.925	795	11181	32166	SOT 795		
	146	611	10 27 109	60 00 284	795	11206	32191	EOT 795 - 25 shots + fast one bad		
	146	611	10 27 109	60 00 284	796	11207	32192	SOT 796		
	146	645	10 25.682	059 58.032	796	11310	32295	EOT 796		
	146	645	10 25.682	059 58.032	797	11311	32296	SOT 797		
	146	723	10 24 094	059 55 547	797	11414	32399	EOT 797		
	146	723	10 24 094	059 55 547	798	11415	32400	SOT 798		
	146	0800	10° 22' 533	059° 53' 136	798	11518	32504	EOT 798		
	146	0800	10° 22' 533	059° 53' 136	799	11519	32505	SOT 799		
	146	0837	10° 21' 062	059° 50' 784	799	11622	32609	EOT 799		
	146	0837	10° 21' 062	059° 50' 784	800	11623	32610	SOT 800		
	146	0915	10. 19.489	59 48.338	800	11726	32711	EOT 800		
	146	0915	10. 19.489	59 48.338	801	11727	32712	SOT 801		
		0953	10 18 018	59 46 048	801	11830	32815	EOT 801		
		0953	10 18 018	59 46 048	802	11831	32816	SOT 802		
		1033	10 16 482	59 43 658	802	11934	32919	EOT 802		
		1033	10 16 482	59 43 658	803	11935	32920	SOT 803		
		1113	10 14 952	59 41 266	803	12038	33023	EOT 803		
		1113	10 14 952	59 41 266	804	12039	33024	SOT 804		
		1131	10 14 213	59 40 132	804	12081	33066	EOT 804 - lost 12082/33067		
		1131	10 14 213	59 40 132	805	12083	33068	SOT 805		
	"	1208	10 12 717	59 37 812	805	12186	33171	EOT 805		
	"	1208	10 12 717	59 37 812	806	12187	33172	SOT 806		
	"	1214	10 12 476	59 37 442	806	12202	33187	gun & back on		
11	146	12:47	10° 11.190 N	059° 35.429 W	806	12290	33275	EOT 806		
11	146	12:47	10° 11.190 N	059° 35.429 W	807	12291	33276	SOT 807		

Source: Airguns		Area: SE Caribbean		Shot rate: 50/m		BOL-30/31		Channels: 480	
Number of guns: 20		Pressure: 2000		Sample rate: 4ms				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
05/25/04	146	13:29	10° 09.634 N	059° 33.032 W	807	12394	33379	EOT 807	
"	"	13:29	10° 09.634 N	059° 33.032 W	808	12395	33380	SOT 808	
"	"	1401	10 08 478	59 31 251	808	12472	33457	middle of the streamer high	
"	"	1412	10 08 106	59 30 670	808	12498	33483	EOT 808	
"	"	1412	10 08 106	59 30 670	809	12499	33484	SOT 809	
"	"	15:02	10° 06.557 N	059° 28.265 W	809	12602	33587	EOT 809	
"	"	15:02	10° 06.557 N	059° 28.265 W	810	12603	33588	SOT 810	
"	"	1526	10 05 774	59 27 654	810	12656	33641	streamer back in green	
"	"	15:49	10° 05.020 N	059° 25.886 W	810	12706	33691	EOT 810	
"	"	15:49	10° 05.020 N	059° 25.886 W	811	12707	33692	SOT 811	
"	"	16:35	10 03 582	59 23 648	811	12803	33788	EOT 811 - 96 shots first shot bad	
"	"	16:35	10 03 582	59 23 648	812	12804	33789	SOT 812	
"	"	17:19	10 02 470	59 21 407	812	12894	33879	EOT 812 EOL Bol-30	
"	"	19:16	10 03 923	59 22 877	813	215	34000	SOT 813 SOL Bol-31	
"	"	1951	10 03 350	59 25 471	-	314	34100	All Guns Back in	
"	"	1953	10 03 316	59 25 659	813	318	34103	EOT 813	
"	"	1953	10 03 316	59 25 659	814	319	34104	SOT 814	
"	"	2028	10° 02' 815	59° 28' 352	814	422	34208	EOT 814	
"	"	2028	10° 02' 815	59° 28' 352	815	423	34209	SOT 815	
"	"	2102	10 02 322	59 31 193	815	526	34312	EOT 815	
"	"	2102	10 02 322	59 31 193	816	527	34313	SOT 816	
"	"	2137	10 01 827	59 33 988	816	630	34416	EOT 816	
"	"	2137	10 01 827	59 33 988	817	631	34417	SOT 817	
"	"	2211	10 01 325	59 36 873	817	7348	34519	EOT 817	
"	"	2211	10 01 325	59 36 873	818	7345	34520	SOT 818	
"	"	2244	10 00 845	59 39 592	818	838	34623	EOT 818	
"	"	2244	10 00 845	59 39 592	819	8309	34624	SOT 819	
"	"	2319	10 00 360	59 42 388	819	937	34727	EOT 819	
"	"	2319	10 00 360	59 42 388	820	9483	34728	SOT 820	
"	"	2354	9 59 849	59 45 196	820	10486	34831	EOT 820	
"	"	2354	9 59 849	59 45 196	821	10487	34832	SOT 821	
5/26/04	147	0030	9 59 343	59 48 049	821	114750	34935	EOT 821	

Source: Arrogins		Area: SE Carib		Shot rate: 50 m		BOL31		Channels: 480	
Number of guns: 20		Pressure: 2000		Sample rate: 4 ms				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
5/26/04	147	0030	9 59 343	59 48 049	822	1145 51	34936	SOT 822	
"	"	0106	9 58 840	59 50 875	822	1254	350439	EOT 822	
"	"	0106	9 58 840	59 50 875	823	1255	350440	SOT 823	
"	"	0140	9 58 368	59 53 613	823	1358	3510243	EOT 823	
"	"	0140	9 58 368	59 53 613	824	1359	35103404	SOT 824	
"	"	0216	09° 57.857 W	059° 56.541 W	824	1462	352049	EOT 824	
"	"	02:16	09° 57.857 N	059° 56.541 W	825	1463	35248	SOT 825	
"	"	02:50	09° 57.379 N	059° 59.229 W	825	1566	35351	EOT 825	
"	"	02:50	09° 57.379 N	059° 59.229 W	826	1567	35352	SOT 826	
"	"	0325	9 56 879	60 02 035	826	1670	35455	EOT 826	
"	"	0325	9 56 879	60 02 035	827	1671	35456	SOT 827	
"	"	04:01	09° 56.817 W	060° 04.753 N	827	1774	35559	EOT 827	
"	"	04:01	09° 56.817 N	060° 04.753 W	828	1775	35560	SOT 828	
"	"	438	09 55 860	060 07 797	828	1878	35663	EOT 828	
		0438	09 55 860	060 07 797	828	1879	35664	SOT 829	
		0508	9 55.046	60 09.907	829	1964	35749	EOT 829 EOL 31	
		0742	9 55.162	60 06.762	-	-	-	All Guns Back on	
		0754	9 56.025	60 07.357	830	252	36000	SOT 830	
		0826	9 58 238	60 08 018	830	355	36103	EOT 830	
		0826	9 58 238	60 08 018	831	356	36104	SOT 831	
		0858	10 00 548	60 10 735	831	459	36207	EOT 831	
		0858	10 00 548	60 10 735	832	460	36208	SOT 832	
		0928	10 02 765	60 12 397	832	563	36311	EOT 832	
		0928	10 02 765	60 12 397	833	564	36312	SOT 833	
		0959	10 05 045	60 14 085	833	667	36415	EOT 833	
		0959	10 05 045	60 14 085	834	668	36416	SOT 834	
		1030	10 07 256	60 15 742	834	7071	36519	EOT 834	
		1030	10 07 256	60 15 742	835	772	36520	SOT 835	
		1102	10 09 556	60 17 462	835	8705	36623	EOT 835	
		1102	10 09 556	60 17 462	836	876	36624	SOT 836	
		1133	10 11 781	60 19 117	836	979	36727	EOT 836	

CRUISE: 50404

## R/V MAURICE EWING SEISMIC RECORDING LOG

PAGE 67

Source: <i>Amphis</i>		Area: <i>St Clair</i>		Shot rate: <i>500</i>		Tape # <i>Bot 32</i>		Channels: <i>480</i>	
Number of guns: <i>20</i>		Pressure: <i>2000</i>		Sample rate: <i>4us</i>				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
5/26/04	147	1133	10 11 781	60 19 117	837	980	36728	SOT 837	
"	147	1205	10° 14.100 N	060° 20.845 W	837	1081	36828	Gun 10 back on	
"	147	12:06	10° 14.204 N	060° 20.906 W	837	1083	36831	EOT 837	
"	147	12:06	10° 14.204 N	060° 20.906 W	838	1084	36832	SOT 838	
"	"	12:38	10° 16.375 N	060° 22.546 W	838	1187	36935	EOT 838	
"	"	12:38	10° 16.400 N	060° 22.546 W	839	1188	36936	SOT 839	
"	"	13:09	10° 18.690 N	060° 24.261 W	839	1291	37039	EOT 839	
"	"	13:09	10° 18.690 N	060° 24.261 W	840	1292	37040	SOT 840	
"	"	13:40	10° 20.932 N	060° 25.945 W	840	1395	37143	EOT 840	
"	"	13:40	10° 20.932 N	060° 25.945 W	841	1396	37143	SOT 841	
"	"	14:11	10° 23.252 N	060° 27.668 W	841	1499	37247	EOT 841	
"	"	14:11	10° 23.252 N	060° 27.668 W	842	1500	37248	SOT 842	
"	"	14:19	10° 23.929 N	060° 28.183 W	842	1525	37273	Flat line all guns	
"	"	14:20	10° 23.939 N	060° 28.185 W	842	1527	37275	All guns back on	
"	"	14:21	10° 23.941 N	060° 28.188 W	842	1528	37276	Guns 25, 6, 7, 8, 13, 15 flat	
"	"	-	-	-	-	-	-	line.	
"	"	14:23	10° 24.060 N	060° 28.263 W	842	1538	37286	Gun 2, back on	
"	"	14:24	10° 24.114 N	060° 28.314 W	842	1540	37288	All guns back on	
"	"	14:43	10° 25.478 N	060° 29.324 W	842	1603	37351	EOT 842	
"	"	14:43	10° 25.478 N	060° 29.324 W	843	1604	37352	SOT 843	
"	"	15:15	10° 27.772 N	060° 31.048 W	843	1707	37455	EOT 843	
"	"	15:15	10° 27.772 N	060° 31.048 W	844	1708	37456	SOT 844	
"	"	15:47	10° 30.021 N	060° 32.723 W	844	1811	37459	EOT 844	
"	"	15:47	10° 30.021 N	060° 32.723 W	845	1812	37460	SOT 845	
		1620	10 32 337	060 34.449	845	1815	37665	EOT 845	
		1620	10 32 337	060 34.449	846	1916	37664	SOT 846	
		1651	10 34.546	060 36.106	846	2019	37767	EOT 846	
		1651	10 34.546	060 36.106	847	2020	37768	SOT 847	
		1724	10 36.798	060 37.816	847	2123	37871	EOT 847	
		1724	10 36.798	060 37.816	848	2124	37872	SOT 848	
		1757	10 39.082	060 39.512	848	2227	37975	EOT 848	

Source: <u>Argus</u>		Area: <u>SE Gank</u>		Shot rate: <u>50 m</u>		30132 / BOL 33		Channels: <u>480</u>	
Number of guns: <u>20</u>		Pressure: <u>2000</u>		Sample rate: <u>4ms</u>				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
5/26/04	147	1757	10 39 082	060 39.512	849	2228	37976	SOT 849	
	147	1830	10 41.413	060 41.225	849	2331	38079	EOT 849	
	"	1830	10 41 413	060 41 225	850	2332	38080	SOT 850	
	"	1900	10 43 607	060 42 877	850	2435	38183	EOT 850	
	"	1900	10 43 607	060 42 877	851	2436	38184	SOT 851	
	"	1930	10 45.855	060 44154	851	2539	38287	EOT 851	
	"	1930	10 45.855	060 44154	852	2540	38288	SOT 852	
	"	2004	10° 46' 344	060° 46' 330	852	2645	38395	EOT 852	
	"	2004	10° 46' 344	060° 46' 3	853	2646	38396	SOT 853	
		2035	10 50 416	60 47 952	853	2749	38499	EOT 853	
		2035	10 50 416	60 47 952	854	2750	38500	SOT 854	
		2108	10° 49' 701	60° 49' 691	854	2852	38601	EOT 854	
		2108	10° 49' 701	60° 49' 691	855	2853	38602	SOT 855	
		2138	10 54 958	60 51 345	855	2956	38705	EOT 855	
		2138	10 54 958	60 51 345	856	2957	38706	SOT 856	
		2209	10° 57' 242	60° 53' 108	856	3058	38808	EOT 856	
		2210	10° 57' 242	60° 53' 108	857	3059	38809	SOT 857	
		2232	10 58 797	60 54 455	857	3135	38889	EOT 857 - End of Bol 33	
<del>5/27/04</del>	<del>148</del>	<del>0000</del>						guns 11,12,13 off for turn	
5/27/04	148	0034	10 55 976	60 53 273	858	85	39000	Be SOL BOL33 SOT 858	
"	"	0043	10° 56.288 N	060° 52.790 W	858	106	39021	GUNS 13 back on	
"	"	00:46	10° 56.426 N	060° 52.583 W	858	115	39030	GUN 11 back on	
"	"	00:47	10° 56.451 N	060° 52.552 W	858	118	39033	GUN 12 back on / All GUNS	
"	"	—	—	—	—	—	—	back on.	
"	"	0113	10 57 557	60 50 992	858	188	39103	EOT 858	
"	"	0113	10 57 557	60 50 992	859	189	39104	SOT 859	
"	"	0154	10 59 217	60 48 691	859	292	39207	EOT 859	
"	"	0154	10 59 217	60 48 691	860	293	39208	SOT 860	
"	"	02:35	11° 00.931 N	060° 46.256 W	860	396	39311	EOT 860	
"	"	02:35	11° 00.931 N	060° 46.256 W	861	397	39312	SOT 861	
"	"	03:14	11° 02.509 N	060° 44.105 W	861	500	39415	EOT 861	
"	"	03:14	11° 02.509 N	060° 44.105 W	862	501	39416	SOT 862	



Source: AIRGUNS		Area: SE Caribbean		Shot rate: 50m		Channels: 480		
Number of guns: 20		Pressure: 2000		Sample rate: 4ms		Aux. channels:		
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
05/27/04	148	03:56	11° 04.228 N	060° 41.659 W	862	604	39519	EOT 862
"	"	03:56	11° 04.228 N	060° 41.659 W	863	605	39520	SOT 863
		0434	11 05.843	060 39.413	863	708	39623	EOT 863
		0434	11 05.843	60 39.413	864	709	39624	SOT 864
		0512	11 07.515	60 37.077	864	812	39727	EOT 864
		0512	11 07.515	60 37.077	865	813	39728	SOT 865
		0545	11 09.124	60 34.814	865	916	39831	EOT 865
		0545	11 09.124	60 34.814	866	917	39832	SOT 866
		0557	11 09.679	60 34.044	-	949	39864	Gun 17, 12 Turned off
		0621	11 11.148	60 32.749	866	1020	39935	EOT 866
		0621	11 11.148	60 32.749	867	1021	39936	SOT 867
		0626	11 11.537	60 32.186	867	1025	39940	EOT 867 EOL Bol-33
		0739	11 08.892	60 34.876	868	127	40000	SOT 868 SOL Bol-34
		0740	11 08.673	60 34.457	-	143	40017	Gun 13. Turned on
		0747	11 08.387	60 33.957	-			Gun 12 Back on.
		0812	11 07.442	60 32.430	868	230	40103	EOT 868
		0812	11 07.442	60 32.430	869	231	40104	SOT 869
		0851	11° 05' 987	060° 30' 231	869	332	40206	EOT 869
		0851	11° 05' 987	060° 30' 231	870	333	40206	SOT 870
Note →		From	slots 398-372	, file # 40221-40245	we do not have enough heater.			
	Bol 34		Problems with	spectra and	recording system.			
	148	0935	11 04' 321	060 27' 132	870	436	40309	EOT 870
		0935	11 04 321	066 27 132	871	437	40310	SOT 871
		1009	11 03 069	66 25 221	871	538	40418	EOT 871
		1009	11 03 069	66 25 221	872	539	40418	SOT 872
Apply Time		1040	11 02 386	060 24 081	872	619	40492	End of Bol 34 - Tape 872
		1417	11 03 117	60 25 249	873	535	41000	SOL BOL 34A SOT 873
								19 guns in the water, gun 3 out for repair last 2/3 of streamer high - lots of noise
		1450	11 02 083	60 23 586	873	607	41073	all guns back in the water streamer starting to come down

Source: Airguns		Area: SE Carib		Shot rate: 50 m		BOL 34A		Channels: 480	
Number of guns: 20		Pressure: 2000		Sample rate: 4 ms				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
5/27/04	148	15:03	11° 01.660 N	060° 22.900 W	873	638	41103	EOT 873	
"	"	15:03	11° 01.660 N	060° 22.900 W	874	639	41104	SOT 874	
"	"	15:44	11° 00.267 N	060° 20.598 W	874	7384	41200	EOT 874 - 95 shots	
"	"	15:44	11° 00.267 N	060° 20.598 W	875	736	41201	SOT 875	
"	"	1626	10 58 814	060 18 211	875	839	41304	EOT 875	
"	"	1626	10 58 814	060 18 211	876	840	41305	SOT 876	
"	"	1708	10 57 853	060 15 776	876	943	41408	EOT 876	
"	"	1708	10 57 353	060 15 776	877	944	41409	SOT 877	
"	"	1751	10 55 840	060 13 292	877	1047	41512	EOT 877	
"	"	1751	10 55 840	060 13 292	878	1048	41513	SOT 878	
"	"	1831	10 54 415	060 10 949	878	1151	41616	EOT 878	
"	"	1831	10 54 415	060 10 949	879	1152	41617	SOT 879	
"	"	1912	10 52 897	060 08.454	879	1255	41720	EOT 879	
"	"	1912	10 52 897	060 08.454	880	1256	41721	SOT 880	
"	"	1946	10 51.637	060 06.357	880	1343	41808	EOT 880 Last shot is bad	
		1946	10 51.611	060 06.306	881	1344	41809	SOT 881	
		2026	10 50.210	060 04.015	881	1447	41912	EOT 881	
		2026	10 50.210	060 04.015	882	1448	41913	SOT 882	
		2023	10 48 600	060 01.800	882	1551	42016	EOT 882	
		2023	10 48 600	060 01.500	883	1552	42017	SOT 883	
		2155	10° 47' 290	059° 59' 052	883	1655	42120	EOT 883	
		2155	10° 47' 290	059° 59' 052	884	1656	42121	SOT 884	
		2238	10 45 833	59 56 796	884	1751	<del>42217</del>	EOT 884 file # 42217	
		2238	10 45 833	59 56 796	885	1752	42218	SOT 885	
		2323	10 44 391	59 54 414	885	1855	42321	EOT 885 / SOT 886	
5/28/04	149	0010	10 42 909	59 51 982	886	1960	42425	EOT 886	
"	"	0010	10 42 909	59 51 982	887	1961	42426	SOT 887	
"	"	0057	10 41 427	59 49 536	887	2064	42529	EOT 887	
"	"	0057	10 41 427	59 49 536	888	2065	42530	SOT 888	
"	"	01:43	10° 39.961 N	059° 47.120 W	888	2168	42633	EOT 888	
"	"	01:43	10° 39.961 N	059° 47.120 W	889	2169	42634	SOT 889	

Source: AIRGUNS		Area: Se Caribbean		Shot rate: 50/m		BOL 34A - Bol 35		Channels: 480	
Number of guns: 20		Pressure: 2000		Sample rate: 4ms				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
5/28/04	149	02:31	10° 38.531 N	059° 44.743	889	2222	42737	EOT 889	
"	"	02:31	10° 38.531 N	059° 44.743	890	2273	42738	SOT 890	
"	"	0240	10 38 202	59 44 197	890	2293	42751	streamer high for past 40min, lots of noise in the channels	
"	"	0256	10 37 754	59 43 468	890	2322	42787	EOT 890	
"	"	0256	10 37 754	59 43 468	891	2324	42799	SOT 891	
"	"	0320	10 37 068	59 42 349	891	2373	42835	streamer back in green	
"	"	0347	10 36 288	59 41 060	891	2427	42892	EOT 891	
"	"	0347	10 36 <sup>288</sup> <del>068</del>	59 41 060	892	2428	42893	SOT 892	
"	"	0414	10 35.520	59 39.809	892	2479	42944	SOT 892 Last shot is bad.	
"	"	0414	10 35.526	59.39804	893	2480	42945	SOT 893	
"	"	0505	10 34.090	59 37.438	893	2583	43048	EOT 893	
"	"	0505	10 34.090	59 37.438	894	2584	43049	SOT 894	
"	"	0531	10 33.388	59 36.288	894	2629	43095	EOT 894 last shot is bad	
"	"	0531	10 33.388	59 36.288	895	2631	43096	SOT 895	
"	"	0540	10 33.161	59 35.903	—	2648	43113	Gun 10 turned off	
"	"	0546	10 35.616	59 35.611	—	2661	43126	Gun 9 turned off	
"	"	0603	10 32.416	59 34.750	—			start turning.	
"	"	0615	10 31.951	59 34.466	895	2714	43179	EOT 895 BOL 34A	
"	"	0620	10 31.639	59 34.405	896	494	43500	SOT 896 BOL 35	
"	"	0641	10 30.607	59 34.969	896	530		EOT 896	
"	"	0641	10 30.607	59 34.969	896			see Log, All Gun Back in. Last shot is bad, Tape shots 532-541	
"	"	0647	10 30.435	59 35.051	897		43549	SOT 897 <sup>532-541</sup> <del>1852</del> Tape 897 was shots 532-541 + B5-283	
"	"	0655						shots 201 - 501 were a double fire	
"	"	0736	10 28.246	59 36.439	897	283	43641	EOT 897 → shots 202-205, KH are missing	
"	"	0736	10 28.246	59 36.439	898	284	43642	SOT 898	
"	"	0820	10 26 089	59 37 835	898	387	43745	EOT 898	
"	"	0820	10 26 089	59 37 835	899	388	43746	SOT 899	
"	"	0908	10° 23' 010	059° 39' 316	899	482	43849	EOT 899	
"	"	0908	10° 23' 010	059° 39' 316	900	483	43849	SOT 900	

look up details

Bol 35 was restarted check rate problem

Source: <i>Angus</i>		Area: <i>SE Carib</i>		Shot rate: <i>500 175m</i>		Channels: <i>480</i>		
Number of guns: <i>20</i>		Pressure: <i>2000</i>		Sample rate: <i>4m</i>		Aux. channels:		
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
<i>5/28/04</i>	<i>149</i>	<i>0950</i>	<i>10 21 541</i>	<i>59 40 782</i>	<i>900</i>	<i>577</i>	<i>43935</i>	<i>EOT 900</i>
		<i>0950</i>	<i>10 21 541</i>	<i>59 40 782</i>	<i>901</i>	<i>578</i>	<i>43936</i>	<i>SOT 901</i>
		<i>1033</i>	<i>10 21 212</i>	<i>59 42 284</i>	<i>901</i>	<i>681</i>	<i>44939</i>	<i>EOT 901</i>
		<del><i>1033</i></del>	<del><i>10 21</i></del>	<del><i>59 43</i></del>	<del><i>901</i></del>	<del><i>684</i></del>	<del><i>44942</i></del>	
		<i>1036</i>	<i>10 14 212</i>	<i>59 42 284</i>	<i>902</i>	<i>689</i>	<i>44100</i>	<i>902 SOT</i>
		<i>1119</i>	<i>10 16 688</i>	<i>59 43 920</i>	<i>902</i>	<i>793</i>	<i>44208</i>	<i>EOT 902</i>
		<i>1119</i>	<i>10 16 688</i>	<i>59 43 920</i>	<i>903</i>	<i>793</i>	<i>44204</i>	<i>SOT 903</i>
		<i>1149</i>	<i>10 14 986</i>	<i>59 44 915</i>	<i>903</i>	<i>803</i>	<i>44274</i>	<i>EOT 903 End Bol 35</i>
		<i>1253</i>	<i>10 16 131</i>	<i>59 42 933</i>	<i>904</i>	<i>49</i>	<i>43000</i>	<i>SOL BOL36 SOT 904</i>
		<i>1326</i>	<i>10 17 447</i>	<i>59 45 124</i>	<i>904</i>	<i>75</i>	<i>43026</i>	<i>gun 12 back on, 17 guns total</i>
		<i>1323</i>	<i>10 17 647</i>	<i>59 49 376</i>	<i>904</i>	<i>78</i>	<i>43029</i>	<i>gun 11 back on, 18 guns total</i>
		<i>1331</i>	<i>10 18 058</i>	<i>59 46 087</i>	<i>904</i>	<i>87</i>	<i>43038</i>	<i>gun 13 back on, 19 guns total</i>
		<i>1336</i>	<i>10 18 270</i>	<i>59 46 442</i>	<i>904</i>	<i>91</i>	<i>43042</i>	<i>gun 20 back on, all guns on</i>
<i>5/28/04</i>	<i>149</i>	<i>14:34</i>	<i>10° 21.359 N</i>	<i>059° 51.260 W</i>	<i>904</i>	<i>152</i>	<i>43103</i>	<i>EOT 904</i>
"	"	<i>14:34</i>	<i>10° 21.359 N</i>	<i>059° 51.260 W</i>	<i>905</i>	<i>153</i>	<i>43104</i>	<i>SOT 905</i>
"	"	<i>14:49</i>	<i>10° 22.237 N</i>	<i>059° 52.637 W</i>	<i>905</i>	<i>166</i>	<i>43117</i>	<i>EOT 905</i>
"	"	<i>14:49</i>	<i>10° 22.237 N</i>	<i>059° 52.637 W</i>	<i>906</i>	<i>168</i>	<i>43129</i>	<i>SOT 906</i>
"	"	<del><i>1632</i></del>	<del><i>10 27.628</i></del>	<del><i>059 01.094</i></del>	<del><i>906</i></del>	<del><i>271</i></del>	<del><i>43222</i></del>	<del><i>EOT 906</i></del>
"	"	<i>1632</i>	<i>10 27.628</i>	<i>059 01.094</i>	<i>907</i>	<i>272</i>	<i>43223</i>	<i>SOT 907</i>
"	"	<i>1645</i>	<del><i>10 28.302</i></del>	<del><i>060 02.139</i></del>	<del><i>907</i></del>	<del><i>285</i></del>	<del><i>43236</i></del>	<del><i>EOT 907 -285 is bad shot</i></del>
"	"	<i>1645</i>	<i>10 28.302</i>	<i>060 02.139</i>	<i>908</i>	<i>286</i>	<i>43237</i>	<i>SOT 908</i>
"	"	<i>1830</i>	<i>10 33.591</i>	<i>060 10.424</i>	<i>908</i>	<i>389</i>	<i>43340</i>	<i>EOT 908</i>
"	"	<i>1830</i>	<i>10 33.591</i>	<i>060 10.4</i>	<i>909</i>	<i>390</i>	<i>43341</i>	<i>SOT 909</i>
"	"	<i>1835</i>			<i>909</i>	<i>393</i>		<i>EOT 909 (3 shots on this tape)</i>
"	"	<del><i>1835</i></del>			<i>910</i>	<i>no shots</i>		<i>SOT/EOT 910 (does not exist)</i>
"	"	<i>1835</i>			<i>911</i>	<i>394</i>		<i>SOT 911</i>
"	"	<i>1836</i>			<i>911</i>	<i>394</i>		<i>EOT 911 - no shot on this tape</i>
"	"	<i>1837</i>			<i>912</i>	<i>396</i>	<i>43344</i>	<i>SOT 912 - shot 395 is bad</i>
		<i>2024</i>	<i>10 39 310</i>	<i>60 19 388</i>	<i>912</i>	<i>499</i>	<del><i>43447</i></del>	<i>EOT 912</i>
		<i>2024</i>	<i>10 39 310</i>	<i>60 19 388</i>	<i>913</i>	<i>500</i>	<i>43447</i>	<i>SOT 913 912</i>
		<i>2043</i>	<i>10 40 134</i>	<i>60 20 679</i>	<i>913</i>	<i>515</i>	<i>43463</i>	<i>EOT 913 912</i>

CRUISE: 820404

## R/V MAURICE EWING SEISMIC RECORDING LOG

PAGE 74

Source: <i>Angier</i>		Area: <i>SE Gulf</i>		Shot rate: <i>1/5 min</i>		Tape # <i>Box 36</i>		Channels: <i>480</i>	
Number of guns: <i>20</i>		Pressure: <i>2000</i>		Sample rate: <i>4 m</i>				Aux. channels:	
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
<i>5/28/04</i>	<i>149</i>	<i>2043</i>	<i>10° 40' 134</i>	<i>60 20 679</i>	<i>913</i>	<i>516</i>	<i>43463</i>	<i>SOT 913</i>	
	<i>149</i>	<i>2231</i>	<i>10° 45' 318</i>	<i>060° 28' 811</i>	<i>913</i>	<i>619</i>	<i>43571</i>	<i>EOT 913</i>	
	<i>149</i>	<i>2231</i>	<i>10° 45' 318</i>	<i>060° 28' 811</i>	<i>914</i>	<i>620</i>	<i>43572</i>	<i>SOT 914</i> <i>Last shot 620-22</i>	
		<i>2231</i>	<i>10 45 318</i>	<i>60 28 811</i>	<i>915</i>	<i>623</i>	<i>43568</i>	<i>SOT 915</i>	
		<i>2250</i>	<i>10 46 890</i>	<i>60 31 158</i>	<i>915</i>	<i>617 640</i>	<i>43587</i>	<i>EOT 915</i>	
<del><i>5/28/04</i></del>	<del><i>150</i></del>	<i>2250</i>	<i>10 46 890</i>	<i>60 31 158</i>	<i>916</i>	<i>642</i>	<i>43588</i>	<i>SOT 916</i>	
<i>5/29/04</i>	<i>150</i>	<i>0040</i>	<i>10 51 864</i>	<i>60 39 092</i>	<i>916</i>	<i>7445</i>	<i>43691</i>	<i>EOT 916</i>	
		<i>0040</i>	<i>10 51 864</i>	<i>60 39 092</i>	<i>917</i>	<i>746</i>	<i>43692</i>	<i>SOT 917</i>	
		<i>0101</i>	<i>10 52 886</i>	<i>60 40 647</i>	<i>917</i>	<i>763</i>	<i>43709</i>	<i>EOT 917</i>	
		<i>0101</i>	<i>10 52 886</i>	<i>60 40 647</i>	<i>918</i>	<i>765</i>	<i>43711</i>	<i>SOT 918</i>	
<i>"</i>	<i>"</i>	<i>02:48</i>	<i>010° 58.199 N</i>	<i>060° 49.012 W</i>	<i>918</i>	<i>868</i>	<i>43814</i>	<i>EOT 918</i>	
<i>"</i>	<i>"</i>	<i>02:48</i>	<i>010° 58.199</i>	<i>060° 49.012 W</i>	<i>919</i>	<i>869</i>	<i>43815</i>	<i>SOT 919</i>	
		<i>0303</i>	<i>10 58 945</i>	<i>60 50.194</i>	<i>919</i>	<i>881</i>	<i>43827</i>	<i>EOT 919</i>	
		<i>0303</i>	<i>10 58 945</i>	<i>60 50 194</i>	<i>920</i>	<i>883</i>	<i>43829</i>	<i>SOT 920</i>	
		<i>439</i>	<i>11 04 274</i>	<i>60 58 555</i>	<i>920</i>	<i>986</i>	<i>43932</i>	<i>EOT 920</i>	
<i>"</i>	<i>"</i>	<i>439</i>	<i>11 04 274</i>	<i>60 58 555</i>	<i>921</i>	<i>987</i>	<i>43933</i>	<i>SOT 921</i>	
		<i>456</i>	<i>11 05.277</i>	<i>61 00.145</i>	<i>921</i>	<i>1004</i>	<i>43950</i>	<i>EOT 921</i> <i>Last shot is bad</i>	
		<i>456</i>	<i>11 05.277</i>	<i>61 00.145</i>	<i>922</i>	<i>1005</i>	<i>43951</i>	<i>SOT 922</i>	
		<i>632</i>	<i>11 10 493</i>	<i>61 08.408</i>	<i>922</i>	<i>1108</i>	<i>44054</i>	<i>EOT 922</i>	
		<i>632</i>	<i>11 10 859</i>	<i>61 08 965</i>	<i>923</i>	<i>1109</i>	<i>44055</i>	<i>SOT 923</i> <i>EOT 923 - 2 bad shot</i>	
		<i>633</i>	<i>11 10 859</i>	<i>61 08 965</i>	<i>924</i>	<i>1112</i>	<i>44056</i>	<i>SOT 924</i> <i>- missing shots 110 &amp; 111</i>	
		<i>0811</i>	<i>11 15 927</i>	<i>61 16 994</i>	<i>924</i>	<i>1215</i>	<i>44159</i>	<i>EOT 924</i>	
		<i>0811</i>	<i>11 15 927</i>	<i>61 16 994</i>	<i>925</i>	<i>1216</i>	<i>44160</i>	<i>SOT 925</i>	
		<i>832</i>	<i>11 17 037</i>	<i>61 18 746</i>	<i>925</i>	<i>1234</i>	<i>44178</i>	<i>EOT 925</i>	
		<i>032</i>	<i>11 17 037</i>	<i>61 18 746</i>	<i>926</i>	<i>1235</i>	<i>44179</i>	<i>SOT 926</i>	
		<i>1011</i>	<i>11 22 258</i>	<i>61 26 014</i>	<i>926</i>	<i>1338</i>	<i>44282</i>	<i>EOT 926</i> <i>- Not 927</i>	
					<i>No Tape 927 - No data</i>			<i>Missed 1339-1941</i>	
		<i>1014</i>	<i>11 27 569</i>	<i>61 27 501</i>	<i>928</i>	<i>1342</i>	<i>44284</i>	<i>SOT 928</i>	
		<i>1156</i>	<i>11 27 674</i>	<i>61 35 623</i>	<i>928</i>	<i>1445</i>	<i>44287</i>	<i>EOT 928</i>	
		<i>1156</i>	<i>11 27 674</i>	<i>61 35 623</i>	<i>929</i>	<i>1446</i>	<i>44388</i>	<i>SOT 929</i>	
<i>"</i>	<i>"</i>	<i>12:15</i>	<i>11° 28.796</i>	<i>061° 37.374 W</i>	<i>929</i>	<i>1464</i>	<i>44406</i>	<i>EOT 929</i>	
<i>"</i>	<i>"</i>	<i>12:25</i>	<i>11°</i>	<i>061 37 374 W</i>	<i>930</i>	<i>1466</i>	<i>44408</i>	<i>SOT 930</i>	

Source: Airguns		Area: SE Caribbean		Shot rate: 175		BOL-36		Channels: 480	
Number of guns: 20		Pressure: 2000		Sample rate: 4 ms				Aux. channels:	
Date	Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
05/29/04	150	1411	11 34 094	61 45 767	930	1569	44511	EOT 930	
"	"	1411	11 34 094	61 45 767	931	1570	44512	SOT 931	
"	"	14:36	11° 35.214	061° 47.541 W	931	1589	44531	EOT 931	
"	"	14:36	11° 35.214	061° 47.541 W	932	1591	44533	SOT 932	
"	"	16:30	11 40 430	061 55.851	932	1694	44636	EOT 932	
"	"	16:30	11 40 430	061 55.851	933	1695	44637	SOT 933 - no shots written + shots 1695-1717 were lost due to changing drive	
Tape # 933 does not exist									
"	"	<del>1700</del>	<del>11 41 962</del>	<del>061 58 275</del>	<del>933</del>	<del>1718</del>	<del>44650</del>	<del>SOT 933 - (has drive)</del>	
"	"	17:30	11 43 966	062 00.351				EOT 933	
"	"	1700	11 41 962	061 58 275	934	1718	44650	SOT 934	
"	"	1842	11 46 968	062 00.351	934	1821	44753	EOT 934	
"	"	1842	11 46 968	062 00.351	935	1822	44754	SOT 935	
"	"	2030	11 52 227	62 14 666	935	1925	44857	EOT 935	
"	"	2030	11 52 227	62 14 666	936	1926	44858	SOT 936	
"	"	2222	11 57 593	62° 22' 235	936	2029	44962	EOT 936	
"	"	2222	11° 57' 593	62° 22' 235	937	2030	44963	SOT 937	
05/30/04	151	00:16	12° 02.851	062° 31.647	937	2133	45065	EOT 937	
"	"	00:16	12° 02.851 W	062° 31.647	938	2134	45066	SOT 938	
"	"	0211	12 08 118	62 40	938	2237	45169	EOT 938	
"	"	0211	12 08 080	62 40	939	2238	45170	SOT 939	
"	"	0404	12 13 359	62 48.492	939	2341	45273	EOT 939	
"	"	0404	12 13 359	62 48.492	940	2342	45274	SOT 940	
"	"	0551	12 18.540	62 56.881	940	2445	45377	EOT 940	
"	"	0551	12 18.540	62 56.881	941	2446	45378	SOT 941	
"	"	0745	12 23.830	63 05.400	941	2549	46481	EOT 941	
"	"	0745	12 23.830	63 05.400	942	2550	46482	SOT 942	
"	"	0930	12 29 178	63 14 000	942	2653	46585	EOT 942	
"	"	0930	12 29 178	63 14 000	943	2654	45586	SOT 943	
"	"	1113	12 34 414	62 22 489	943	2757	45689	EOT 943	
"	"	11:13	12° 34.414 W	063° 22.489	944	2758	45690	SOT 944	



Source: Airguns		Area: SE Caribbean		Shot rate: 175 m / 50 m		Channels: 480		
Number of guns: 20		Pressure: 2000		Sample rate: 4 m/s		BOL-36 / BOL 37		
Date	J. Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
05/30/04	15L	12:56	12° 39.692	N 063° 31.03L W	944	2864	45793	EOT 944
"	"	12:56	12° 39.692	N 063° 31.03L W	945	2862	45794	SOT 945
"	"	14:36	12° 44.945	N 063° 39.503 W	945	2965	45897	EOT 945
"	"	14:36	12° 44.945	N 063° 39.503 W	946	2966	45898	SOT 946
"	"	16 20	12 50.307	063 48.183	946	3069	46001	EOT 946
"	"	16 20	12 50 307	063 48.183	947	3070	46002	SOT 947
"	"	1809	12 55.553	63 56.678	947	3173	46105	EOT 947
"	"	1809	12 55.553	63 56.678	948	3174	46106	SOT 948
"	"	1958	13 00.589	64 05.236	948	3277	46209	EOT 948
"	"	1958	13 00.589	64 05.236	949	3278	46210	SOT 949
"	"	2024	13 00 460	64 07 212	949	3298	46230	EOT 949 - End Bol 36
		2122	13 02 968	64 06 048	950	23	47000	SOT 950 SOL Bol 37
		2129	13 02 546	64 05 741	950	1223	47006	SOT 950 SOL Bol 37
		2204	13 00 <del>678</del>	64 04 435250	950	109	47103	EOT 950
		2204	13 00 395	64 04 250	951	110	47104	SOT 951
		2245	13 58 082	64 02 703	951	213	47207	EOT 951
		2245	13 58 082	64 02 703	952	214	47208	SOT 952
		2326	12 55 680	64 01 079	952	3173	47311	EOT 952
		2326	12 55 680	64 01 079	953	318	47312	SOT 953
5/31/04	152	0009	12 53 334	63 59 488	953	421	47415	EOT 953
"	"	0009	12 53 334	63 59 488	954	422	47416	SOT 954
"	"	0051	12 50 996	63 57 900	954	525	47519	EOT 954
"	"	0051	12 50 996	63 57 900	955	526	47520	SOT 955
"	"	0134	12 48 640	63 56 316	955	629	47623	EOT 955
"	"	0134	12 48 640	63 56 316	956	630	47624	SOT 956
"	"	0216	12 46 256	63 54 700	956	733	47727	EOT 956
"	"	0216	12 46 256	63 54 700	957	734	47728	SOT 957
"	"	0255	12 43 938	63 53 140	957	837	47831	EOT 957
"	"	0255	12 43 938	63 53 140	958	838	47832	SOT 958
"	"	03:34	12° 41.564	N 063° 51.545 W	958	941	47935	EOT 958
"	"	03:34	12° 41.564	N 063° 51.545 W	959	942	47936	SOT 959

Source: Airguns Number of guns: 20			Area: SE CARIB Pressure: 2000		Shot rate: 50 m Sample rate: 4ms		BOL 37		Channels: 410 Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments		
05/31/04	151	04:16	12 39.186	63 49.426	959	1045	48039	EOT 959		
	"	04:16	12 39.186	63 49.926	960	1046	48040	SOT 960		
	"	05:00	12 36.954	63 48.400	960	1149	48143	EOT 960		
	"	05:00	12 36.954	63 48.400	961	1150	48144	SOT 961		
	"	05:45	12 34.526	63 46.780	961	1253	48247	EOT 961		
	"	05:45	12 34.526	63 46.780	962	1254	48248	SOT 962		
	"	06:30	12 32.173	63 45.191	962	1357	48351	EOT 962		
		06:30	12 32.173	63 45.191	963	1358	48352	SOT 963		
		07:16	12 29.797	63 43.581	963	1461	48455	EOT 963		
		07:16	12 29.797	63 43.581	964	1462	48456	SOT 964		
		07:58	12 27.587	63 42.086	964	1565	48559	EOT 964		
		07:58	12 27.587	63 42.086	965	1566	48560	SOT 965		
		08:41	12 25.162	63 40.459	965	1669	48663	EOT 965		
		08:41	12 25.162	63 40.459	966	1670	48664	SOT 966		
		9:23	12 22.801	63 38.857	<del>966</del>	1773	48767	EOT 966		
		09:23	12 22.801	63 38.857	967	1774	48768	SOT 967		
	152	10:09	12° 20' 45.7" N	063° 37' 28.0" W	967	1877	48870	EOT 967		
		10:09	12° 20' 45.7" N	063° 37' 28.0" W	968	1878	48870	SOT 968		
		10:52	12 18.089	63 35.690	968	1981	48970	EOT 968		
		10:52	12 18.089	63 35.690	969	1982	48970	SOT 969		
		11:36	12 15.731	63 34.097	969	2085	49070	EOT 969		
		11:36	12 15.731	63 34.097	970	2086	49070	SOT 970		
05/31/04	152	12:20	12° 13.282" N	063° 32.442" W	970	2189	49183	EOT 970		
	"	12:20	12° 13.282" N	063° 32.442" W	971	2190	49184	SOT 971		
	"	13:02	12 10.982	63 30.891	971	2293	49287	EOT 971		
	"	13:02	12 10.982	63 30.891	972	2294	49288	SOT 972		
	"	13:42	12° 08.676" N	063° 29.340" W	972	2397	49391	EOT 972		
	"	13:42	12° 08.676" N	063° 29.340" W	973	2398	49392	SOT 973		
		14:25	12 06.337	63 27.765	973	2501	49495	EOT 973		
		14:25	12 06.337	63 27.765	974	2502	49496	SOT 974		
	"	15:13	12° 03.993" N	063° 26.175" W	974	2605	49599	EOT 974		
	"	15:13	12° 03.993" N	063° 26.175" W	975	2606	49600	SOT 975		

Source: Argons		Area: SE CARIBBEAN		Shot rate: 50 m		BOL 37		Channels: 480	
Number of guns: 20		Pressure: 2000		Sample rate: 4 ms				Aux. channels:	
Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments	
5/31/04	152	16:01	12° 01.737 N	063° 24.650 W	975	2709	49703	EOT 975	
		16:02	12 01 737 N	063 24 650 W	976	2710	49704	SOT 976	
		1653	11 59302	063 23.014	976	2813	49807	EOT 976	
		1653	11 59302	063 23014	977	2814	49808	SOT 977	
		1743	11 56 908	063 21.407	977	2917	49911	EOT 977	
		1743	11 56 908	063 21.407	978	2918	49912	SOT 978	
		1829	11 54.548	063 19.816	978	3021	50015	EOT 978	
		1829	11 54.548	063 19.816	979	3022	50016	SOT 979	
		1914	11 52.278	063 18284	979	3125	50119	EOT 979	
		1914	11 52.278	063 18 284	980	3126	50120	SOT 980	
	152	2005	11° 49' 736	063° 16' 573	980	3234	50229	EOT 980	
	152	2005	11° 49' 736	063° 16' 573	981	3235	50230	SOT 981	
	152	2052	11° 47' 588	063° 15' 095	981	3333	50328	EOT 981	
		2052	11 47 588	63 15 095	982	3334	50329	SOT 982	
		2146	11 45 132	63 13 481	982	3437	50432	EOT 982	
		2146	11 45 132	63 13 481	983	3438	50433	SOT 983	
		2242	11° 42' 798	063° 11' 903	983	3541	50536	EOT 983	
		2242	11 42 798	63 11 903	984	3542	50537	SOT 984	
		2337	11 40 494	63 10 359	984	3645	50640	EOT 984	
		2337	11 40 494	63 10 359	985	3646	50640	SOT 985	
06/01/04	153	00:37	11° 38.156 N	063° 08.777 W	985	3749	50743	EOT 985	
"	"	00:37	11° 38.156 N	063° 08.777 W	986	3750	50744	SOT 986	
"	"	01:10	11° 36.559 N	063° 07.707 W	986	3784	50778	Fail in the guns	
"	"	01:17	11° 36.504 N	063° 07.671 W	986	3819	50813	Change sample rate to	
"	"							3ms. & Restable the	
"	"							system.	
"	"	01:35	11° 35.783 N	063° 07.184 W	986	3853	50847	EOT 986	
"	"	01:35	11° 35.783 N	063° 07.184 W	987	3854	50848	SOT 987	
"	"	02:27	11° 33.341 N	063° 05.391 W	987	3957	50951	EOT 987	
"	"	02:27	11° 33.341 N	063° 05.391 W	988	3958	50952	SOT 988	

Source: Airguns	Area: SE Caribbean	Shot rate: 50	BOL-37	Channels: 480
Number of guns: 20	Pressure: 2000	Sample rate: 3ms		Aux. channels:

Date	J.Day	GMT	Latitude	Longitude	Tape #	Shot #	File #	Comments
06/01/09	153	03:18	11° 31.085 N	063° 04.018 W	988	4061	51055	EOT 988
"	"	03:18	11° 31.085 N	063° 04.018 W	989	4062	51056	SOT 989
	"	4:10	11 28 697	063 02.423	989	4165	51159	EOT 989
		4:10	11 28 697	063 02.423	990	4166	51160	SOT 990
		4:30	11 27 733	063 01.777	990	4208	51202	EOT 990 BOL-37

EO Cruise