

DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Month <i>August</i>					Year <i>2006</i>			Ship <i>W6 R0606R</i>				Cruise ID <i>Sardine</i>		
Day <i>Mon 12</i>	Station Name	Time (UTC)	Cast type	Firing Method	Event Number	Position		Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keeper	Trans. cleaned	Comments
						Latitude	Longitude							
<i>1</i>	<i>Sardine 2</i>	<i>13:11</i>	<i>CTD BOT</i>		<i>2</i>	<i>49 13.275</i>	<i>126 44.195</i>	<i>117</i>	<i>107</i>		<i>2</i>			
<i>1</i>	<i>Sardine 3</i>	<i>3:25</i>	<i>CTD BOT</i>		<i>3</i>	<i>50 10.363</i>	<i>128 00.839</i>	<i>90</i>	<i>80</i>		<i>2</i>			
<i>2</i>	<i>Sardine 4</i>	<i>8:58</i>	<i>CTD</i>		<i>4</i>	<i>50 21.369</i>	<i>128 19.212</i>	<i>530</i>	<i>520</i>		<i>0</i>			
<i>2</i>	<i>Sardine 5</i>	<i>12:58</i>	<i>CTD BOT</i>		<i>5</i>	<i>50 20.085</i>	<i>128 38.867</i>	<i>1425</i>	<i>650</i>		<i>2</i>			
<i>2</i>	<i>Sardine 6</i>	<i>3:41</i>	<i>CTD BOT</i>		<i>6</i>	<i>49 48.882</i>	<i>127 17.712</i>	<i>67</i>	<i>57</i>		<i>2</i>			
<i>3</i>	<i>Sardine 7</i>	<i>7:24</i>	<i>CTD</i>		<i>7</i>	<i>49 49.392</i>	<i>127 14.550</i>	<i>125</i>	<i>115</i>		<i>0</i>			
<i>3</i>	<i>Sardine 8</i>	<i>12:29</i>	<i>CTD BOT</i>		<i>8</i>	<i>49 26.726</i>	<i>127 03.277</i>	<i>135</i>	<i>125</i>		<i>2</i>			
<i>3</i>	<i>Sardine 9</i>	<i>3:30</i>	<i>CTD BOT</i>		<i>9</i>	<i>49 27.780</i>	<i>126 56.018</i>	<i>105</i>	<i>95</i>		<i>2</i>			
<i>4</i>	<i>Sardine 10</i>	<i>3:30</i>	<i>CTD BOT</i>		<i>10</i>	<i>49 64.983</i>	<i>125 56.216</i>	<i>38.8</i>	<i>28</i>		<i>2</i>			
<i>5</i>	<i>Sardine 11</i>	<i>7:12</i>	<i>CTD</i>		<i>11</i>	<i>49 01.765</i>	<i>126 16.564</i>	<i>98</i>	<i>88</i>		<i>0</i>			<i>nb correct file</i>
<i>5</i>	<i>Sardine 12</i>	<i>11:00</i>	<i>CTD BOT</i>		<i>12</i>	<i>49 56.507</i>	<i>126 33.498</i>	<i>450</i>	<i>440</i>		<i>2</i>			
<i>5</i>	<i>Sardine 13</i>	<i>3:29</i>	<i>CTD BOT</i>		<i>13</i>	<i>48 54.162</i>	<i>125 37.148</i>	<i>88.7</i>	<i>78</i>		<i>2</i>			
<i>6</i>	<i>Sardine 14</i>	<i>7:40</i>	<i>CTD</i>		<i>14</i>	<i>48 51.661</i>	<i>125 56.052</i>	<i>61</i>	<i>51</i>		<i>0</i>			
<i>6</i>	<i>Sardine 15</i>	<i>12:06</i>	<i>CTD =</i>		<i>15</i>	<i>48 47.639</i>	<i>126 17.349</i>	<i>162</i>	<i>152</i>		<i>0</i>			<i>bottle mistimed</i>
<i>6</i>	<i>Sardine 16</i>	<i>3:30</i>	<i>CTD BOT</i>		<i>16</i>	<i>48 40.912</i>	<i>125 09.008</i>	<i>56</i>	<i>46</i>		<i>2</i>			
<i>7</i>	<i>Sardine 17</i>	<i>12:50</i>	<i>CTD BOT</i>		<i>17</i>	<i>48 37.859</i>	<i>126 06.187</i>	<i>133</i>	<i>125</i>		<i>2</i>			

Cast type:

BOT = bottle cast, no CTD
CTD = CTD without Rosette
ROS = Rosette plus CTD

USW = sea water loop

MOR = mooring
NET = net haul
DRF = drifter

bottle firing method:

US = up / stop
UN = up / no stop
DN = down / no stop

Time Code

BE = beginning time of cast
BO = bottom time of cast
EN = end of cast time

DE = deployment time

MR = messenger release time
RE = recover mooring time

Transmissometer to be cleaned for each cast, do not use Ammonia products

22 March 2002
Daily_log_book.doc

DAILY LOG

Ocean Sciences and Productivity Division

INSTITUTE OF OCEAN SCIENCES

Month <i>July</i>					Year <i>2006</i>			Ship <i>Richter</i>				Cruise ID <i>Raprouse-M-Fair</i>		
Day	Station Name	Time (UTC)	Cast type	Firing Method	Event Number	Position		Bottom Depth	Max Depth	Sample Numbers	# of Bottles	Watch keeper	Trans. cleaned	Comments
						Latitude	Longitude							
25	LB06	17:11	CTD+BOT		01	48°25.300	125°28.651	131	120		2			Bottle taken
25	LB06	1:05	CTD+BOT		02	48°32.141	125°15.575	108	95		2			Date UTC is July 26
26	LB03	15:19	CTD		03	48°37.420	125°06.802	85	75		0			
26	LB10	22:56	CTD+BOT		04	48°18.634	125°41.284	145	135		1			Bottle @ 135m broke - only surface
26	LC5	02:15	CTD+BOT		05	48°39.944	125°47.347	59	55		2			Date UTC is July 27
	Station LC5 initial failed. CON error associated files are 2006-07-06													
26	LC4	03:02	CTD		06	48°43.492	125°40.871	158	150		0			Date UTC is July 27
26	LC2	04:05	CTD		07	48°48.690	125°30.892	105	95		0			
27	D4	17:55	CTD+BOT		08	48°53.169	125°56.922	55	50		2			
28	LC7	23:27	CTD+BOT		09	48°32.937	126°00.400	120	110		2			
28	LC7	03:30	CTD		10	48°25.908	126°13.870	607	600		0			Bottle failed to deploy. UT date - July 7
28	LC11	05:05	CTD+BOT		11	48°19.015	126°26.924	1400	650		2			
31	Sandus	08:25	CTD		1	49°07.975	126°00.847	34	24		0			

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